

## Yıldiz

Hämit Tömür was born in 1931, in the village of Karighuja in the centre of the Turpan Basin. After attending primary and lower middle school in Urumqi and Bariköl, he studied at the Xinjiang Provincial Language School.

In 1952, after studying at the Xinjiang Provincial Cadre School for five months, Hämit Tömür was appointed to a post at this school, where he worked until November 1954. From here he transferred to the former Central Nationalities Institute (now University) in Beijing, where, until 1992, he taught the Uyghur language to students in higher education.

Between 1979 and 1984, this now famous linguist was assistant professor in the Faculty of Minority Languages and, from 1984 to 1990 he was deputy head of the Institute. He then transferred to the Committee for the Language and Writing Professions of the Nationalities of Xinjiang Uyghur Autonomous Region, carrying out research there until his retirement in 1997.

Hämit Tömür not only studied modern Uyghur, but also Chagatai. Together with Abdureov Polat, he produced a textbook of the Chagatai language. In addition, he transcribed and translated a number of ancient works, including the world famous 'Baburnama'. With Mirsultan Osmanov, he published an article entitled, 'Our views on the Chagatai Language', which received a first-class award of excellence. In addition, he worked with Li Xiang to compile 'A Persian Language Primer'.

Besides writing many stories and translating the dialogue of a number of films, Hämit Tömür also translated the legendary novel, 'Robinson Crusoe' into the Uyghur language.

Anne Lee was born in 1945, in the city of Portsmouth on the south coast of England. She attended primary schools in Porstmouth, Fleetwood, Aberdeen, Torquay and Bristol, and secondary schools in Bristol and Congleton. After leaving school she entered Crewe Teachers' Training College, where she studied art and English literature, in addition to the history and practice of education.

Ms Lee taught for five years in a nursery class attached to Bradford Moor Infant School in the north of England, then, in 1975 she went with her family to Afghanistan, where she studied the Afghan dialect of Persian and also a little of the Uzbek language. During her last year in Afghanistan she taught nursery and first grade classes in the International School in Kabul. It was in Afghanistan that Ms Lee's interest in Central Asian peoples and languages was first awakened, although, from the age of eleven, when she was taught the Greek alphabet by a friend of her father's, she had had a deep interest in language.

Back in her homeland Ms Lee continued to study the Uzbek language on her own and, for a short while, also attended classes in modern Turkish. She was employed for a number of years as a supply teacher in Seffield and Rotherham, teaching mainly physically or mentally handicapped children in special schools, but in 1994 she entered the University of Sheffield as a mature student and gained a first class honours BA degree in English Language and Medieval Literature. During the first two years of her university course Ms Lee also studied classical Hebrew and, on graduating, she worked at the university for a year as a research student on the staff of 'The Dictionary of Classical Hebrew'.

In August 1998 Ms Lee went to Xi'an in China's Shaanxi Province to teach English at the then Petroleum Institute (now Xi'an Petroleum University), and during her year of teaching there she applied to study the Uyghur language at Kashgar Pedagogical Institute. On being accepted, she moved to Kashgar in August 1999.

Since completing her work on the translation of Hämit Tömür's 'Modern Uyghur Grammar (Morphology)', she has been working on producing a comprehensive English-Uyghur dictionary, not only for those speakers of English who wish to study the Uyghur language, but also for Uyghur speakers who wish to improve their English.

# Modern Uyghur Grammar 

## (Morphology)

Translated by<br>Anne Lee

Yildiz
Dil ve Edebiyat 3
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## Modern <br> Uyghur Grammar <br> (Morphology)

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## The Author's Foreword

From 1955 until the present day, I have been continuously teaching Modern Uyghur Language to students majoring in Uyghur Language and Literature at the Central Nationalities Institute. Before 1966 I taught Uyghur to Chinese students who had no previous knowledge of the language and after 1972 I taught Uyghur to Uyghur students majoring in the Uyghur language. Then, from 1980, I taught modern Uyghur to post-graduate research students and supervised their theses. This book has been produced on the basis of material accumulated during the course of those years and research carried out due to lesson requirements.

In this volume, which is devoted to Modern Uyghur Morphology, present-day Uyghur language is brought into action to fully introduce grammatical phenomena which appear in real words; to systematically categorize them according to their characteristics; to explain more extensively their grammatical meaning and the situations in which they are used and, as a result, to reveal more fully the morphological forms which actually exist in modern Uyghur and the rich variety of their grammatical concepts. In this connection it has been felt appropriate to explain differently certain grammatical units which have been discussed in Uyghur grammar books produced prior to this one, and to institute certain grammatical units which have not been mentioned in those books. Because one's knowledge is limited, it is, of course, not possible to say that new views put forward in this book are absolutely correct. The basic purpose here is simply to put forward a scheme that is worthy of research, concerning language facts and how they are analysed and described according to modern Uyghur grammar, in order to deepen research related to modern Uyghur grammar.

At this point I first of all I wish to express my wholehearted gratitude to my colleagues at the Uyghur Language and Literature Teaching and Research Section of the Central Nationalities Institute; several of the viewpoints in this book have been supported, or supplemented, by the absorption of their valuable opinions. I also wish to express my sincere thanks to Ibrahim Muti'i, who gave important academic suggestions to support several of the viewpoints.

During the compilation of this book I have consulted works on modern Uyghur grammar published in our own country and in the Soviet Union, and have been especially benefited by 'Modern Uyghur', compiled by Ämir Näjip and published in Moscow, and 'Modern Uyghur', compiled by the department of Uyghur Studies at the Kazakh S.S.R. Academy of Sciences and published in Alma Ata. Here I wish to extend my gratitude to the authors of these works.

The Author<br>March 1987, Beijing.

## The Translator's Foreword

This work was basically translated in preparation for grammar classes during the second and third semesters of my period of studying the Uyghur language at Kashgar Pedagogical Institute. Entering it into the computer was begun only after the bulk of the translation had been completed, and checking the finer nuances of meaning in the examples took up many more hours of class time and private research.

Where necessary, alterations have been made to the spelling to bring it into line with the 1997 edition of the هازهـرقى زامـان ئؤيـوْر")
 and Pronunciation of Modern Literary Uyghur). In some instances changes have also been made to the text itself, generally with an accompanying footnote, but, in the case of minor alterations such as printing errors, or other errors of an accidental nature, no annotation has been added.

The author wished to have his name transliterated as Hämit Tömür, rather than Khämit Tömür, although elsewhere I have used 'kh' to transliterate the guttural ' $\dot{\sim}$ ', equivalent to the Scottish pronunciation of 'ch' in 'loch'.

I wish to express my grateful thanks to Muhäbbät, my grammar teacher; my teacher Aliyä, whose knowledge of English was of inestimable help in checking the translation of the text and all the example sentences; Munäwwär and Tursungül, who taught and encouraged me and assisted me with their explanations; and Allan Thornborough, a fellow-student, from whose notes I gained a great deal of help. Thanks must also go to Mutällip, who taught me grammar during my first semester at the Institute and who sought permission for me to study half-time, so that I could devote more time to this and other academic projects.

Last but not least, I must say how grateful I am to Hämit Tömür himself for granting permission for this work to be published, and to Professor Litip Tohti of the Beijing Minorities University for the time he spent in a final proof reading and correction of the text, as well as for the helpful suggestions they both made.

I trust this translation will be of use to you in the study of Uyghur grammar.

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# Chapter 1 <br> THE BASIC CONCEPTS OF GRAMMATICAL KNOWLEDGE 

## §1 Grammar <br> (گ/امماتكا)

Grammar consists of the laws of language construction and includes two sets of rules - those of word inflection and of word and sentence combination. For example, in Uyghur, nouns to which the suffix 'ر of the noun and express one type of object or one object, while nouns to which the suffix ' 'لار, _ ' has been added are reckoned to be the plural form of the noun and indicate a number of, or all the objects of one kind; nouns to which the suffix 'نـكُ _ ' has been added are reckoned to be the possessive case form of the noun and indicate an object which is the possessor of another object, while nouns to which the suffix ' of the noun and indicate an object which is the recipient of a certain action; verbs to which the suffix 'ת בیא//- ' has been added are counted as the 3rd person predicate form of the verb's simple past tense direct indicative mood and indicate that the action expressed by that verb has been carried out by the 3rd person and that the speaker has direct information about the matter; and so on. Rules such as this, which relate to the various forms of a word, are considered to be the inflectional rules of Uyghur words. In the Uyghur language, when words are combined with each other, the word which acts as a qualifier comes in front of the word which is qualified (e.g. حورث شههd - a large city); a word which indicates the predicatee ${ }^{1}$ makes the word which occurs in the role of the predicator dependent on itself in person

[^0]and number and usually comes before it (e.g. مهن كهلدیم - I came), and so on. Rules of this kind are considered to be the word and sentence combination rules of Uyghur words.

Grammar is an essential factor of language. Language is composed of three factors - the sounds of language, vocabulary and grammar. These three factors are closely bound together in a mutually dependent way and cannot be separated from one another. The sounds of language are the external form of language. Vocabulary and Grammar are only able to exist by means of the sounds of language. In turn, it is only on the grounds of vocabulary and grammar that the sounds of language are language sounds and are able to be distinguished from other sounds. Vocabulary is the building material of language. Just as it is impossible to construct a building without building materials, in the same way it is impossible for language to exist without vocabulary. However, vocabulary alone cannot constitute language, because it is not possible to express a clear idea by means of individual words, or words put together haphazardly. For example, in Uyghur, if the words
 together in their original form, no clear idea can be expressed by the individual concepts. They can only express an idea when they are organized according to the rules of Uyghur grammar in the forms:
 بنز پايتهختـمنز ببيجڭڭدا ئوقوُواتممز.
We are studying in our capital Beijing.
We studied in our capital Beijing. بايز
In short, grammar possesses the characteristic of orderly, intelligible language.

One of the most important characteristics of grammar is that its rules are abstract (universal). Any grammatical rule is intended not just for the inflection of some specific word or the combination of some specific words or sentences, but for the inflection of any word of a certain type, or the combination of any word (or sentence) of a
certain type with any other word (or sentence) of a certain type. For example, the rule of making the plural form of an Uyghur word by adding to it the suffix ' $\quad$, لار لا/_', is intended not just for some specific word, but for every word belonging to the noun type (e.g. بالـلار children, دهرسلهر - lessons, تاغـلار - mountains, گؤلـلهر - flowers,
 which states that a qualifier comes before the word which it qualifies does not only apply to the method of joining some specific word with another specific word, but to the method of joining every word belonging to the noun type with every word which qualifies it (e.g. مبنـكث قهلممنم - my pen, ئبگـز ئـمارهت - tall building, يبڭى دهرس - new lesson,
 ous Xinjiang). From the point of view of specific meaning, it is possible to construct innumerable sentences from several tens of thousands of Uyghur words but, from the point of view of grammar, those words only amount to a very limited number of types.

Another characteristic of grammar is that its rules are systematic. Grammar is not simply the sum of the rules of word inflection plus those of word or sentence combination, but a complete system produced by the combination of those rules in specific relationship according to their various levels of meaning and analysis.

In Uyghur for instance, on the one hand, the rules governing the inflection of words are differentiated into types and levels according to their mutual relationships and produce word classification systems which possess various inflectional characteristics; yet again, these word classes, joined to word classes which do not possess inflectional characteristics and to word classes which are not used independently, produce the Uyghur morphological system. On the other hand, the rules of word or sentence combination are divided into several types which are contingent upon each other and produce the syntax system of the Uyghur language; consequently, the complete Uyghur grammatical system is produced by the very close, interdependent union of the morphological and syntactical systems.

Another important characteristic of grammar is that it possesses a quality of stability. Grammatical structure has come into existence over the ages and has taken root deeply in the language, therefore its alteration is also due to the slow changing of the basic vocabulary. Of course, with the passing of time, change also occurs in the grammatical structure. It keeps gradually improving, perfecting and correcting its own rules and being continually enriched by new rules. However, the principles of grammatical structure continue to be preserved for a very long time. The fact that the sentences:

$$
\begin{aligned}
& \text { (بؤ سوّزنى ئششتس، تؤن بويى ئؤيقؤم كهلمدى. }
\end{aligned}
$$

(After hearing this I could not sleep all night.)
from the surviving writings of Orkhun-Yenisey, written in the VIII Century, and:
(ئوّكوزنـكث پوُتى بولغوْحِه، موزاينـلث ببشى بولغان ياخشى.)
(It is better to be the calf's head than the ox's foot.)
from the XI Century 'Dictionary of Turkic Languages' توركیى تـللار" "טوانی, are intelligible to us, as long as a caption is given to the individual words, indicates that the basic grammatical rules of modern Uyghur had been formed even in those periods, and that not only have they basically not changed up to the present day, but that they continue to make a productive contribution.

The term 'grammar' is also used in the sense of the science which studies the rules of word inflection, word formation and sentence construction - Grammatical Science. For example, if we say, 'Grammar is an important part of linguistics,' the word 'grammar' here means the science which studies the rules of word inflection, word formation and sentence construction, i.e. Grammatical Science.

Grammar books, whichever language they are written about, also come under the category of grammatical science. For example, if we say, 'This Uyghur grammar was compiled at the Nationalities Institute,' the term 'Uyghur grammar' here means grammatical science
concerning the rules of Uyghur word inflection, word formation and sentence construction. The grammatical system of a language is something which has an objective existence, this is, of course, of only one kind, but the grammar books written about language may be of various kinds. These grammar books themselves differ from each other in the degree to which they accurately reflect the grammatical system of the targeted language, which exists as an objective reality.

## §2 Lexical Meaning and Grammatical Meaning

(لبكسكللق مهنه وْه گرامماتـكللق مهنه)

Each word in a sentence usually has two kinds of meaning - a lexical meaning and a grammatical meaning. When we talk of lexical meaning we imply the concrete meaning which is exclusive to that word alone, and when we talk of grammatical meaning we imply an abstract meaning arrived at by way of a specific inflection rule, or combination rule, which is common to one class of words in that language. For example, if we take the two words of the Uyghur sentence 'ئوقؤغوُچـــلار كهلدى' (The students arrived), each of these two words, on the one hand, expresses a concrete meaning which differs from that of any other word; these are their lexical meanings. On the other hand, 'plural', 'nominative case' and 'subject' are the abstract meanings of the word 'ؤوقؤغوْحـلار', and it has gained these meanings according to the inflection and combination rules which are common to nouns in the Uyghur language. Similarly, 'active voice', 'positive', 'direct indicative mood', 'simple past tense', '3rd person' and 'predicate' are the abstract meanings of the word 'كهلدى' and it has gained these meanings according to the inflection and combination rules which are common to verbs in the Uyghur language. These are the grammatical meanings of these two words. Lexical meaning is exclusive to each respective word alone, but grammatical meaning is common to any word which is inflected or combined according to a specific rule. For example, the words 'ساتاققا' (to the dormitory), 'سنیقا' (to the classroom), 'باغجــغغا'
(to the park/orchard), 'بازارغا' ('باريزغغا' (to the market), the village),
 from each other with respect to lexical meaning; their concrete meanings are completely separate, but their grammatical meaning is exactly the same, because they have all been inflected according to one rule.

$$
\begin{aligned}
& \text { §3 Grammatical Form } \\
& \text { (گرامماتكلق شهل) }
\end{aligned}
$$

That which indicates the specific inflection or combination rule of words, i.e., the outward sign which represents the specific grammatical meaning, is called grammatical form. For example, if we take the two words of the sentence 'ؤوقؤغؤ حــلار كهلا', given in the above example, the 'plural' meaning of the word 'ئوقؤغـوُ چحلار', has been shown by the suffix ' ـلار_' having been added to it; its 'nominative case' meaning has been shown by no other case suffixes having been added to it ( $\emptyset$ [zero] marker); its 'subject' meaning has been shown by the fact that it occurs in the nominative case and that it makes the predicator dependent on itself with respect to person, and comes in front of the predicator. The 'active voice' meaning of the word 'كهلدى' has been shown by no other voice suffixes having been added to it ( $\varnothing$ marker); its 'direct indicative mood' and 'simple past tense' meanings have been shown by the suffix ' N _-' having been added to it; its 3rd person meaning has been shown by no other person suffixes having been added to it ( $\varnothing$ marker), and its 'predicate' meaning has been shown by the fact that it corresponds to its predicatee with respect to person, and comes after it. These outward signs are counted as grammatical form. At this point it is necessary to say that, while the addition of a suffix to a word is reckoned as being an outward sign (grammatical form), similarly, the non-addition of that suffix ( $\varnothing$ marker) is also reckoned to be a kind of outward sign (grammatical form), because, in the inflection rules of words, while the addition of a certain suffix is an inflection rule, in a comparable way, the non-addition of that
suffix is also an inflection rule. For example, in Uyghur, the addition of the suffix ' 'لار_ لا, لا/ to nouns is a type of rule by which the plural meaning of the noun is shown. In a comparable way, the non-addition of 'لار 'لا/_ 'ل ' is also a type of rule by which the singular meaning of the noun is shown.

Every grammatical meaning is shown by a specific grammatical form. Meaning which is not shown by grammatical form cannot be considered to be grammatical meaning.

It is possible to show grammatical form in various ways. Several of the most common ones in every language are as follows:

1. The addition of affixes. The overwhelming majority of grammatical forms in Uyghur are shown by means of adding affixes. For example, the case forms and ownership-dependent forms of the noun.
2. Word order. A method which holds an important position in the Chinese language is making word order a grammatical form. For example, the two sentences 'wơ rènshi tä' (I know him), and 'tā rènshi wǒ' (he knows me) are only differentiated by their different word order. In the Uyghur language also, some grammatical forms are shown by word order. For example: certain qualifiers and adverbial modifiers ( حرايلق ياز - red paper, write beautifully)...
3. The use of function words. This method also stands in an important position in Chinese. The majority of grammatical forms which are shown by case suffixes in Uyghur are expressed by means of function words in Chinese. For example, 'bă shū' (كتابنى - book [accusative form]), 'zài xuéxiào' (مגكتهرֶته - at school), 'xiàng qúnzhòng' (ئامنهغ - to the masses). Several grammatical forms are also shown by means of function words in Uyghur. For example, certain state-tense forms of
 aspect forms ( يبزسـ بول - to finish writing), and the interrogative forms of some verbs (كهلدــمؤ؟ - Did you come?, سهنـمو ؟ - Is it you!?).
4. Repetition. Certain grammatical forms are also made by means of repetition. For example, the repeated form of Uyghur adjectives
( ئززوْن - ئوزوُن - many big long).
5. Changing of sounds. In some languages grammatical forms are made by means of changing the root sounds of a word. For example, in Arabic, while the singular form of the word 'كتاب' 'كتاب' (book) is (كتوتاب)', the plural form is 'كؤب) كتب)'.
6. Changing of the root. In certain languages one may come across a situation in which a word is exclusive to only one specific grammatical form, and another word is used for its other grammatical form. For example, in Russian, the word /tJelovjek/ is used for the singular form of the word 'fادهم' (person) and the word $\Lambda \mathrm{judi} /$ is used for the plural form (ئادهملهر- people). [N.B. The same is also true of this example in English.]
7. Intonation. Certain grammatical forms are also expressed by means of intonation. For example, certain interrogative sentences in Uyghur - Did I come?, مهنموُ بارلدمن - Shall I go too?/Have I to go too?).

## §4 Grammatical Category <br> (گرامماتككلقق كاتبگوربيه)

The classification of units constituting the inflection rules of words, and the rules of word and sentence combination, are called grammatical category. For example, in Uyghur, the concepts of singular and plural are expressed by means of the inflection of nouns (e.g. كتتابلار [book] باب [books], بالاب [child] - باللار [children]); this is one kind of word-inflection rule and is called 'The Number Category'. By means of inflection, nouns show that the object indicated by themselves belongs to another object (e.g. كستـابم - my book, كتـابـ your book, كتابی - his book); this is another kind of inflection rule and is called 'The Ownership-Dependent Category'. By means of inflection, nouns can also express various relationships with other words in the sentence (e.g. كتاب -book, كتابنك - the book's, كتابقا - to the book, كستابـنى book [accusative form]); this is yet another
kind of word-inflection rule and is called 'The Case Category'. In Uyghur, by means of placing some words in front of a noun, the subordination of those words to the noun is indicated; this is one kind of word combination rule and is called 'The Qualifier Category'.

Although, within some grammatical categories, there are certain points of difference between the smaller constituent categories, the main categories are nevertheless produced by the relationship of a unity of opposites of those small grammatical categories which, in some respect, belong to one type. For example, the number category of Uyghur nouns has been produced by the relationship of a unity of opposites - the singular category and the plural category; the case category has also been produced by the relationship of a unity of opposites ${ }^{2}$ - many different case categories; some grammatical categories consist of only one kind of unit, for example, each of the Uyghur categories of 'subject', 'predicate', 'grammatical object' and 'adverbial modifier', consist of only one type of unit.

The question of grammatical category is the central question of grammatical scholarship. Grammatical scholarship only distinguishes clearly the type of units which constitute language structure. It will only be able to accurately reflect the grammatical system which exists as an objective reality when the relationship of the unity of opposites and the relationship of levels of units of this type are correctly explained.

In order to correctly distinguish the grammatical categories of a language, it is necessary to pay special attention to the following several points.

1. Every grammatical category consists of the unity of grammatical meaning and grammatical form, but the relationship of grammatical form with grammatical meaning cannot always be one to one. In this respect, situations like the following may be encountered:
1) It is possible for one grammatical form to express several grammatical meanings and belong to several grammatical cate-

[^1]gories at the same time. For example, in Uyghur, the 'بالام' expresses the meanings of ownership-dependent, 1st person, and singular, that is to say, at one and the same time it belongs to the three grammatical categories of ownership-dependence, person and number.
 the ' $م-$ ' shows the meanings of 1 st person and singular. When the two of them are joined together, they also express the meaning of direct indicative mood; in other words, the form ' one and the same time, to the four grammatical categories of mood, tense, person and number.
2) One grammatical form may, in fact, be several homonymous grammatical forms and may, in different positions, express completely different grammatical meanings and belong to several different grammatical categories. For example, in Uyghur, a verbal
 to the verb's voice category or to the verbal noun category.
3) One grammatical meaning may be expressed by means of several grammatical forms. For example, in Uyghur, while the present imperfect tense form of the verb is usually expressed by first adding
 I play, كبلتمهن -I come, ئوينايسهن- you play), in poems and proverbs it is also expressed by adding the personal suffixes to the participial form of the verb which is formed by means of the suffix ', $0-1 / I_{-}$' (e.g. كوينـارمهن - I play, كوّرهرمـنه - I see, ئوينـارسهن - you play, كورْرسهن - you see).
4) It is possible for a grammatical meaning to be expressed in one form in some words and in another form in other words. If we take the nominal cases of the Russian language, they consist, for the most part, of three forms. For example, the 3rd case form of the noun /knigə/ (book) is /knige/; the 3rd case form of the noun /stol/ (table) is $/$ stelu/, and the 3 rd case form of the noun /tetrat( j$) /$ (notebook) is /tetredi/.
5) One grammatical meaning may, in context, have different implications. For example, in Uyghur, while in one place the concept of singleness, expressed by means of the singular form of the noun, indicates one type of object (e.g. يويز - قاتناش قورالى - The train is a means of transport), in another place it indicates a particular object belonging to one type (e.g. مهن مؤشؤ پويـزدا كهلدما - I came on this train). This is a phenomenon of the multi-sense grammatical form and should not be confused with the above mentioned phenomenon of homomorphous grammatical forms. Homomorphous grammatical forms express completely different grammatical meanings. Multi-sense grammatical forms express several concepts which are related to one grammatical meaning.
2. Grammatical category is not equivalent to logical category. The question of grammatical category is related to the law of language structure, whereas the question of logical category is related to the law of thinking, and although every grammatical category is, on the whole, based on the logical category, the two are nevertheless not the same, because first of all, the logical category is not necessarily expressed as a grammatical category in absolutely every language. For example, the concept of gender difference in people and things (the logical category concerned with gender) is expressed as a grammatical category in Russian, but in Chinese and Uyghur, rather than being expressed as a grammatical category, when found to be necessary, it is expressed lexically. The concept concerning the person of people (the logical category concerned with person) is expressed as a grammatical category in Uyghur (كهلدمم - I came, كهلدك - you came, كهلدى - he came), ${ }^{3}$ but in Chinese it is expressed lexically, rather than as a grammatical category (wǒ lái le - I came, nǐ lái le - you came, tã lái le - he

[^2]came). Secondly, logical category and grammatical category cannot be matched from the point of view of meaning. For example, the grammatical concept expressed by the singular form of nouns in Uyghur is completely different from the logical concept concerned with the singleness of persons and things. The concept of singleness as a logical concept applies to only one specific object, but the concept of singleness as a grammatical concept in Uyghur, besides applying to just one specific object, also applies to objects of one type and, in addition, it also applies to a number of things indicated by a definite numeral. In Russian, although it is possible for the concepts of masculine gender and feminine gender as a grammatical concept to basically be at one with the biological concept of masculine and feminine gender in nouns which indicate living creatures (a logical concept) (e.g. /mat(j)/ mother [feminine gender], /atjets/ - father [masculine gender], /petux/ -cock [masculine gender], /kuritsə/ - hen [feminine gender]), it is nevertheless impossible for there to be a logical basis in nouns which indicate inanimate objects. Why does the noun/knigə/ (book) go into the feminine category and the noun /sləvar(j)/ (dictionary) into the masculine category? Why does the noun $/ \mathrm{kar}$ anda// (pencil) go into the masculine category and the noun $/ \mathrm{rut} / \mathrm{ka} /$ (handle) into the feminine category? It is not possible to give a logical reason for this. In some nouns, the grammatical concept of gender and the biological concept of gender are even opposed. For example, the noun /ribjonək/ (baby) goes into the masculine category grammatically but, in fact, it is applied to both boy babies and girl babies.

In short, grammatical category is not the same thing as logical category. Therefore, in grammatical research, we should never attempt to make grammatical category agree with logical category, because such an attempt would inevitably cause the objectively existent grammatical categories of language to be misrepresented.
3. It is simply not possible for the grammatical categories of one language to be exactly the same as the grammatical categories of another language (basically one from a non-cognate language). Each language is distinguished from other languages by unique grammatical categories. The disparity of grammatical category in different languages is apparent in the following two respects:

1) There may be grammatical categories in one language which do not exist in another language. For example, in Uyghur the noun has an ownership-dependent category, but in Chinese there is no such grammatical category. In Chinese there is a 'complementary' (تولـوْلـغغـوْحى) category, but Uyghur does not have such a category. Russian has a gender category, but such a category does not exist in Chinese and Uyghur.
2) Grammatical categories which are common to different languages differ in content. For example, verbs have a voice category in both Uyghur and Russian, but categories like the causative voice and mutual voice in Uyghur do not appear in Russian. Both Uyghur and Russian have a case category, but the components of the Uyghur case category are not the same as those of the Russian case category. In addition, the meanings of cases which exist in both cannot be entirely the same as each other. For example, the possessive case in Russian, as well as expressing relationship, sometimes indicates the object of an action (e.g. /Itenije gazjet pol(j)ezna/ - Reading newspapers is beneficial). Nouns qualified with numerals other than one, are required to be in the possessive case (e.g. /zdjes dva zurnalə/ Here are two magazines.), but the possessive case in Uyghur basically indicates a possessive relationship.
To sum up, every language possesses unique grammatical categories. Therefore, it is essential in grammatical research to resolutely avoid imposing the grammatical categories of one language on the grammatical categories of another language in just the same way.

## §5 Morphology and Syntax

(مورفولوگيه وڤه سنتاكسس)

Grammar is divided into two sections - morphology and syntax. Morphology researches the grammatical types of words (word classes/parts of speech) ${ }^{4}$ and the inflection rules of words (the grammatical forms of words). Strictly speaking, the object of morphology is limited only to the above and does not include the rules of word formation. However, in a number of languages, particularly Uyghur, the formation of new words is just the same as the formation of grammatical forms, because it is basically carried out by means of adding affixes to a word; in addition, because every new word which is formed is intimately related to a class of words, the rules of word formation are usually introduced into morphology. When morphology also includes the rules of word formation it takes on a wider meaning.
Syntax researches methods of organizing words and producing phrases and clauses from them. It also researches clause types and ways of organizing them to produce complex sentences.

Morphology and syntax are closely bound together, being contingent upon one another. For example, in Uyghur, a nominative case noun (morphological category) occurs in a sentence primarily as the subject (syntactical category). The predicate is expressed by means of the predicate forms of the verb. An accusative case noun (morphological category) occurs in a sentence as the grammatical object (syntactical category), and the grammatical object is expressed by means of an accusative case noun.

[^3]
## §6 Morphemes

(مورفinما)
The smallest segments of meaning in a language, which cannot be broken down into other meaningful segments, are called morphemes. For example, in Uyghur, if we take the word 'ئشحشلارغا' (to the workers), it is possible for us break it down into four parts 'ئش - جیى -لار _غا meaning. 'ئشش' indicates a specific matter, - خیى - indicates the meaning of someone who deals with a certain matter, 'ر_ ' ' indicates a plural meaning, and 'غ_' indicates a movement or sign which is intended for a certain target. These meaningful segments cannot be broken down into other meaningful segments, therefore, each of these four segments is called a morpheme.

Some morphemes can stand on their own and indicate a specific meaning; such morphemes are called independent morphemes. Of the above four morphemes, the morpheme 'sٔش' (work, matter) is an independent morpheme. Some morphemes only occur and are able to indicate a specific meaning when added to words (independent morphemes). Such morphemes are said to be auxiliary morphemes. Of the above four morphemes, the morphemes, 'حیی - ',


Auxiliary morphemes are further divided into two types according to their role - word-formation morphemes and word-inflection morphemes.

Affixes which, when added to a word, make a new word, are called word-formation morphemes (usually called word-formation affixes). For example, in Uyghur, if the morpheme ' ${ }^{\text {- }}$ ' is added to the morpheme 'ئش', a new word - 'fُشحی' (worker) - is produced. If added to the word 'توَّوْو' (iron), the new word 'تومورچیى'
 the word ' $خ 0, \Delta \Delta$ ' (tree), a new word - ' If added to the word 'خوُشـال' (happy), the new word 'خـوُشالـلـو' ('
 are word-formation morphemes.

Morphemes which, when added to a word, add to it various grammatical meanings rather than changing its lexical meaning, are called word-inflection morphemes. For example, in Uyghur, if the morpheme ' لار_', is added to the noun 'ئشچیى', it does not change the lexical meaning of the noun 'ئشچی', but adds to it a plural meaning, and if the morpheme 'ئشچچی', is added to the noun it does not change the lexical meaning of the noun 'ئشچیى', but adds to it a dative case meaning. Morphemes like ' morphemes.

Some word-inflection morphemes are unmarked (or $\varnothing$ marked). This is the same problem as the problem of grammatical forms being unmarked and we have discussed this above. Some wordinflection morphemes represent several morphemes at the same time, and express several grammatical meanings. Some wordinflection morphemes represent different morphemes in different places, and some word-inflection morphemes are synonymous, while certain word-inflection morphemes are multi-sense. These problems are the same as the problem concerning the relationship of grammatical form and grammatical meaning which we have discussed fully above

## §7 Words (سوز)

The smallest single-standing unit of language which expresses a concept, and is formed as a body that is indivisible as to meaning and sound, is called a word. For example, if we take the Uyghur words 'كأادهم' (person), 'ئشـچی' (worker), ' ئشـله' (work [vb]) and '- 'ؤوقو' (read), each of them occurs as a single unit which is indivisible in meaning and sound, stands on its own, and expresses a specific concept. Although such words as 'ببرش 'كـبـلشش' (dealings, contact), 'دهپپ' (pen and paper/study tools/writing implements),
'كاداددي_ ساددا' (simple), 'كوّمؤريول' (railway), 'كوزهينهك' (glasses) and '(glove [in Northern Xinjiang; the Kashgar term for glove is 'پّلهلهي']) are made up of two words, these two words have nevertheless become one body as to meaning and sound and express only one concept, therefore each of these is considered to be one word.

## §8 Phrases <br> (سوّز برسمسسى)

A language unit which is produced by syntactically combining two or more independent words, and, in comparison with the words, indicates a complex concept rather than one specific idea, is called a phrase. For example, if we take the Uyghur expressions, تؤرسؤننـا

 diligently), they have been produced by syntactically combining two words, and none of them indicates specific ideas, but rather, a complex concept. These are considered to be Uyghur language phrases.

Phrases are made complex by combining a word with a phrase or a phrase with a phrase. As phrases become more complicated, the concepts which they express also become more complex. e.g.:

(a bright, spacious classroom)

(miracles wrought by the hard-working Chinese people)

## 89 Sentences <br> (جؤمله)

The language unit which indicates the speaker's specific ideas is called the sentence. A sentence is usually produced by combining two or more words or phrases. In some circumstances it is also possible for a single word to express a specific idea and to act as a sentence. In every sentence there is a modal concept which expresses the specific attitude of the speaker. For example:

We must complete the task.
بنز وْهزبَنى چوقوُم ئادا قللميز .

Let us unite to establish a powerful nation!
ــ بؤگُونكى يـغنغا سزمؤ قاتنشامسز؟
'Are you attending today's meeting?'
'Yes, I am (attending)'.
.
Compound sentences, which express even more complex and even more complete ideas, may be produced by joining two or more simple sentences in specific ways.

## §10 Sentence Components

(جؤمله بوّلسكى)

When words and phrases are classified according to their function in the sentence or phrase they are called sentence components. For example, words or phrases which perform the function of the predicatee in the sentence are called 'the subject', and words or phrases which perform the function of the predicator are called 'the predicate'. Words which are dependent on nouns are called 'qualifiers'.

## §11 Word Classes (Parts of Speech)

(سوّز تؤركوْملرى)

When the words of a language are classified according to their meaning and grammatical characteristics, they are called word classes. For example, in Uyghur, words which indicate an object and
ure inflected according to number, ownership-dependent and case categories, are allocated to one class and are called 'nouns' (e.g. كتتاب hook, سئادهم - person, سياسهت - policy/politics, خوّشاللـق - happiness, يامغزر , - rain...); words which indicate the action of an object and are inflected according to such grammatical categories as voice, mood, state-tense and person, are allocated to another class and are called 'verbs' (e.g. - ياز - write, - ئشله - work, - ئولـتؤ - sit, - يار - يار - split, شادلان - be happy); words which indicate the quality of an object and can occur directly as qualifiers of nouns ure allocated to yet another category and called 'adjectives' (e.g. قرزل
 enthusiastic, شهر هللك - honourable, ئهني - intelligent).

## Chapter 2 CHARACTERISTICS OF UYGHUR MORPHOLOGY

## §1 Word Structure

(سوّزنك توززولؤشى)
Components of the Uyghur lexicon are classified, according to structure, into root words, derivative words, fixed words, compound words, paired words and abbreviations.

1. Root words (تؤب سوز)

Root words consist of only one morpheme. For example:


## 2. Derivative words (ياسالما سوّز)

Derivative words are made by adding word-formation affixes to root words. For example:

| worker | (> (> | كُشچچى |
| :---: | :---: | :---: |
| strong | (> كؤج + + لؤك) | كوّجلو |
| revolutionary | (> ئتنقلاب + - بی) | ئنقنلابـي |
| flower-bed | (>> \% | كُلزار |
| work | ) | - |
| become youn | /revive ( | - ياشار |

The majority of Uyghur affixes are suffixes and are added to the end of the word. However, a few prefixes which play a role in word formation are also used and are added to the front of the word. They have basically been assimilated from Persian. For example: pitiful

بح باره
hopeless
badly-behaved
sure enough

| ( | نائومد |
| :---: | :---: |
| (< بها + + | بهتقلتق |
| ( | دهروهقه |

In Uyghur, it is possible for various word-formation suffixes to be added separately, or one after the other, to produce various derivative words. Words belonging to such a group, formed on the basis of one root word, are called 'common-root words' (يلتنزداش سوّلهر) and the root word which is basic to them is called a 'word root' (سوّز يلتنزى). For example:

3. Fixed words (قاتما سوز)

In Uyghur, some lexical units have been produced through certain words or phrases having become set in a fixed grammatical form. These may be called 'fixed words'. For example:

| Akhunum (respectful form of address for a religious leader or judge/affectionate term for a young boy) |  |  |
| :---: | :---: | :---: |
|  |  |  |
| in comparison (with)/according (to)/judging by continuously/without stopping |  |  |
|  |  |  |
|  |  |  |
| spite of that/having said that |  |  |
| ut/concerning | aily (adv) |  |
| /بكواسنس | ddenly | بردبن |
| etiwaldi (name [m]) | waldi (name [m] | ت |
| hudabärdi (name [m]) |  |  |

## 4. Compound words (بر (بككهن سوّ)

Compound words are lexical units which are produced as a result of two words combining in a dependent-subordinating or subjectpredicate relationship, and becoming an indivisible body in sound and meaning. For example:

| owl | هؤوقُش | stomach | ئاشقازن |
| :---: | :---: | :---: | :---: |
| spring | ئهتياز | poster | تام گّبزت |
| (the) East | كؤنحـقش | sash | بهلاغ |
| ostrich | توّگِقوّ | rose | قـز لـلكول |
| pay attention | زهن سال - | Maytagh (place name) |  |
| obey/comply with | رئايه قـل ــ | old man/elder | ئاقساقال |

Because a characteristic of compound words is that they cannot be split up, with the passing of time it has been possible for some of them to undergo phonetic changes and become root words. In our language, such words as the following are of this type:
hip
today
bracelet
eighty

$$
\begin{aligned}
& \text { يانیاش (> يان + باش) } \\
& \text { بؤگّون (> بؤ + بون كون } \\
& \text { بلهزوك (> بـلهك + ئوزوك) } \\
& \text { سهكسهن (> سهككـز + ئون) }
\end{aligned}
$$

5. Paired words (جؤ سوّ)

Paired words are lexical units produced by the pairing up of two coordinate elements. According to their structure, paired words may be further divided into the following types:
a) Paired words produced by pairing up two words which are related in some way. Paired words of this type express a new lexical meaning produced by the blending of the meanings of the two words. For example:

قشى-ياز summer and winter (= throughout the year, all year long) pen and paper (= study equipment/writing materials) دهتتهر - قهلهم today or tomorrow (= in the next few days) بؤگوان ـ ئهته trials and difficulties (= various hardships) جایا ـموُشهققهت

Synonymous relationship. For example:
inexhaustible/boundless
پؤتمdس - تؤگمهس
mercy and loving-kindness
مبهر - شهیقهت
sadness and sorrow
قايغوٌ ـ هـهرست ـوهت
hopes and wishes
ئارزوُ ــئارمان
'Same type' relationship. For example:
study tools/writing implements
all kinds of melons قوغوْن ـ تاوُوز; bedding

cold and hungry
Relationship of opposites. For example: upside down

ئاستن - ئؤستون
black and white
ئاق -قارا
high and low/bumpy

بؤگؤن - ئهته
كرش - چحقش
comings and goings/social contact (among neighbours)
برش ـ ـبلـش
comings and goings/dealings/contact (involving travel)
b) Paired words produced by the repetition of a word. For example:

| beating | every road |  |
| :--- | ---: | :--- |
| crowded | sprigged/spotted |  |
| fleeing |  |  |

c) Paired words produced by pairing with a word which is not used on its own. The part of these paired words that is not used on its own serves to extend the range of meaning of the word with which it has been paired. For example:
children and their mother
بالا - چاقا
cooking and eating utensils
bad health/ill health
fragmentary/in bits and pieces
clothing
fruits and nuts مثؤه - حثوهه scrap iron توَمؤر - تهسهك

There are several types of relationship between such components:
d) Paired words produced by pairing a rhyming component. beginning with the sound " $\% / / \mathrm{p}$ " or " $\mathrm{a} / / \mathrm{m}$ ", with a word, basically a noun. The rhyming component of these words serves to widen the range of meaning of the word with which it has been paired. e.g.:

| various kinds of bread | نان - بان |
| :---: | :---: |
| tea(-like drinks) and snacks |  |
| all kinds of books | كتابي ـ پـتابـ |
| all the rooms in the house/the whole house | ئوّي پوّي |
| various domestic animals | ئاتـيات |
| the grounds/yard | هويلا - يويلا |
| various vehicles |  |
| desks and other classroom furniture | پارتا ـ مارتا |

e) Paired words produced by pairing two components, neither of which is used separately. For example:
bumpy/up and down

$$
\begin{aligned}
& \text { ئوثغْول ـ دوڭغغوّل } \\
& \text { ئوڭثهي - توگتهي } \\
& \text { كُوْوُور -مؤكُوْر } \\
& \text { ئإِ }
\end{aligned}
$$

topsy-turvy/higgledy-piggledy
low murmuring of private conversation
intimate/as thick as thieves
6. Abbreviations and Acronyms (قسقارتلما سوّز)

Words that are formed by taking a sound (in writing, a letter), or a syllable, from the beginning of each component of phrases which indicate the title of things are called abbreviations or acronyms. There are still not many such words in Uyghur. For example:
شنجاك ئُيغوُر ئاتتونوم رايونى Xinjiang Uyghur Autonomous Region

| ج | Public Security |  |
| :---: | :---: | :---: |
| ب د |  |  |
| رايكوم | Regional Committee | رايونلُوق كومتبت |

## §2 Word Classes (Parts of Speech)

(سوّز توركومى)
Uyghur word classes may be illustrated by the following chart (p. 33):

| Word Class |  |  | Examples |
| :---: | :---: | :---: | :---: |
| Independent words | Verb |  | ياز - ، مالث ـ ، كول - ، سهمى ـ ، كوّكهر - |
|  | Sub <br> stantive words | noun | تاغ، سو، كهتمهن، نان، |
|  |  | adj. | قزلل، ئبكّز، يؤملاق، سؤئئي، گرامماتك |
|  |  | num- <br> eral | بهش، ئون بر، ئسكنـنچى، بهشچچه، ئؤتتن بر |
|  |  | measure wd | يوْتوُم، سبلمه، كنلومبتر، سهر، چارهك، |
|  |  | adverb |  |
|  |  | pron- <br> oun | مهن، بـز، نِبمه، قانداق، قانچֶه، ئُوزوْم، ئاللككم |
|  |  | imita- <br> tive wd |  لوق - لوق، شر ـ شر |
| function words | conjunction |  | وه، بلهن، هلم، هdمده، حؤنكى، لبكن |
|  | postposition |  | ئوحؤن، توغروُلوّق، |
|  | particle |  |  |
| exclamatory words |  |  | پاهاهِ وايجان، |

Uyghur words are divided into twelve word classes on the basis of their meaning, their inflectional peculiarities, and the specifics of their combination with other words. These are: nouns, adjectives, numerals, measure words, adverbs, pronouns, verbs, imitative words, postpositions, conjunctions, particles and exclamations. Because the first eight of these are able to occur as sentence elements on their own, they are called 'independent words' (موّستهقل سـوزلهر), and because the following three - postpositions, conjunctions and particles - are added to other independent words and express a grammatical, or auxiliary meaning, or merely serve to link words or sentences, they are called 'function words' (ياردهمجیى سوّزلهر). Exclamations, which stand between independent words and function words, are a special word class. Because independent words, apart from verbs, possess several other common characteristics, they are called 'substantive words' (تؤرغوْن سوّزلهر).

## §3 Morphological Forms of Words

(سوززنكث مورفولوگيللـك شهكـللُرى)

Uyghur is a language extremely rich in morphological forms. The morphological forms of the word are formed by adding inflectional suffixes or joining special function words to the word. Rather than changing the lexical meaning of a word, the various morphological suffixes of that word add to it various relational meanings (grammatical meanings), or change its grammatical capacity.

1. Among Uyghur word classes, the verb class is considered to be the richest in morphological forms. By means of inflection, Uyghur verbs produce the following morphological forms:
Voice forms which are seen in the verb stem. For example:

Negative/Positive forms. For example:
يازما -

Various mood forms which are seen in the predicate forms of the verb. For example:



يّزپ بتتمهن
يازعودهكمهن
يازغيدهم
State'Tense forms. For example:


| يبزثواتمهن يازغانمهن يبزيؤاتاتتـم |
| :---: |
|  |  |
|  |  |

$$
\begin{aligned}
& \text { يازماقحّمهن } \\
& \text { يازغاندنم }
\end{aligned}
$$

Person forms. For example:

Various substantive word forms of the verb which function as adjectives, nouns and adverbs. For example:

## Participles:

يازار يازغدنوناتقان

## Verbal Nouns/Gerunds:

| يازماق | يبزس | يازغو | يازغوّحى |
| :---: | :---: | :---: | :---: |
| يازغانلق | يبزثواتقانلـق | يازدنغانللق |  |

## Adverbials:

| يازا | يبزلبٌ | يازغاع | يازغاجقا |
| :---: | :---: | :---: | :---: |
| يازغوّهֶه | يازغلى | يازغانسبرى |  |

Uyghur verbs also combine, in the form of substantive words, with certain auxiliary verbs, to produce the complex stem forms of the verb. These complex stem forms of the verb express an abundance of grammatical meanings, including the meanings of all kinds of aspects and states. For example:

$$
\begin{aligned}
& \text { يبزثواتقان بول- }
\end{aligned}
$$

In a sentence, Uyghur verbs can embody several morphological forms at the same time and express several grammatical meanings.

For example, if we take the verb form:
I wasn't able to get them to meet.
كوّرؤشتوُرهلمددم
it expresses eight grammatical meanings - mutual voice, causative voice, abilitative aspect, negativity, direct indicative mood, simple past tense, 1st person, singular.
2. Uyghur nouns are also a modifiable word class. By means of inflection, Uyghur nouns produce the following morphological forms.

| Singular and plural forms. For example: house - houses/room - rooms | ئوّي - ئّيلهر |
| :---: | :---: |
| Ownership-dependent forms. For example: |  |
| my house | ئؤيؤ |
| your house (singular ordinary form) | كؤيؤكِ |
| your house (polite form) | ئوّيڭّز |
| our house | ئوّيمنز |
| your house (plural ordinary form) | ئّيوّكلار |
| his house/their house | ئّيّيى |
| All kinds of case forms. For example: |  |
| house (nominative case) | ئوّي |
| of the house (genitive/possessive case) | ئوّينك |
| to the house (dative case) | كؤيگّه |
| the house (accusative case) | ئوينى |
| in the house (locative case) | ئّيده |
| from the house (ablative case) | ئّيدن |
| like a house (similitude case) | ئوّيدك |
| (in/of) the house (locative-qualitative case) | ئوّيدكى |
| as far as the house (limitative case) | ئوّيگِّهِ |
| the same size as a house (equivalence case) | ئوّيحّلـك |

Combined with function words called 'postpositions' (تركهلـملكهر), Uyghur nouns also produce noun-postposition constructions. These constructions are actually counted as the analytic case forms of the noun. For example:
concerning the house
via the house/by means of the house ئوّي توغروُلُوْق for the house ئّيّي ئارقلتق with the house ئؤي ئؤونا
throughout the house ئوّي بلهن
such as the house
ؤوّي بويـچِه
like the house ئّوي قاتارلق pertaining to the house morphological forms and express several grammatical meanings at the same time. For example, if we take the nominal form:

> my children's

بالللرنمنـك
it expresses five grammatical meanings - plural, ownership-dependent, 1st person, singular, possessive case.
3. In Uyghur, whole numerals from one to ten, the respective whole numerals at every tenth step in the double digits (i.e. 20, 30, $40,50,60,70,80,90$ ) and large numerals, such as '(a) hundred' (يوز), '(a) thousand’ (ملث), '(a) million' (ملـيون) and '(a) thousand million' (ملـيارد), are considered to be simple numerals and are expressed by specific single words. Apart from these, whole numerals are considered to be complex numerals and are produced by adding numerals with fewer digits to numerals with a larger number of digits. For example:

| eleven | ئون بر |
| :---: | :---: |
| eighty five | سهكسهن بهر بر |
| a hundred and five | يوز بهش | or, by numerals with fewer digits multiplying numerals with a larger number of digits. For example:

two hundred and five thousand

$$
\begin{aligned}
& \text { ئسكى يوز بهش مـك } \\
& \text { ئون نؤتج مبلك } \\
& \text { ئون يهتته مليون }
\end{aligned}
$$

thirteen thousand
seventeen million

In Uyghur, only simple numerals of three or more digits are multiplied in this way. For example:

| two hundred | ئككى يوز |
| :---: | :---: |
| five thousand | بهش مكل |
| four hundred thousand | توّت يوز ملك |
| thirteen million | ئون ئوّج مليون |

The original forms (i.e. with respect to meaning and morphological form) of Uyghur simple and complex numerals are considered to be cardinal numerals and, by means of their inflection, varieties of numerals such as the following are formed:

Approximate Numerals (موّلحهر سان). For example:
round about ten

$$
\begin{aligned}
& \text { ئونجّه } \\
& \text { بهش - ئون } \\
& \text { ئون نهچֶֶه }
\end{aligned}
$$

about one thousand
approximately one thousand
five to ten/between five and ten
ten or so

ئون ئككننچى

a quarter (1/4)
توزّتتن يـريرمه
twenty hundredths (20/100)/
nought point two ( $0 \cdot 2$ )
Distributive Numerals (تهقسم سان). For example:
one each/singly, one at a time
بـرشدئ ئالتدنـ
five or six each/in groups of five or six/ بهش ـئالتددن in five or six places
Adverbial Numerals (رهوش سان)
in thousands
in ones and twos/in ones or twos

'Number of Persons' Numerals (كشللك سان). For example: someone

برهيلهن
(the) five of us/you/them
ten or so of us/you/them
Pronominal Numerals (نألماش سان). For example:
(the) two of us/both of us
(the) five of you
(the) four of them
4. By inflection, adjectives which are able to strengthen or weaken meaning in Uyghur (adjectives of degree) produce the following forms:

Original [Positive] Degree (ئهسلى دهردجه). For example: common, simple ئادديي
short
قسقات
Decreasing Degree (كبمهيتمه دهردجه). For example:
rather common, a bit simple
ئادديراق
somewhat short قسقراق
Emphatic Degree (5اشوُرما دهردجه). For example:
really common, absolutely simple really short
Endearing Degree (أهركلوتمه دهر, $\mathbf{4}$ ). For example: delightfully simple beautifully short قسقتغنا
Comparative Degree (سبلشتؤرما دهردجه). For example:
more common than, simpler than دن ئادديراق//(نئاددي) shorter than
ـ دن قسقـراق//(قسسقا)
5. Pronouns are a class of words which act as substitutes for nouns, adjectives and numerals and occur in place of those words. Whichever word class Uyghur pronouns replace, they are basically inflected in the same way as that word class and produce morphological forms which are the same as the morphological forms of that word class.
6. By means of the combination of Substantive Words with the auxiliary verbs 'بول _ _ قل ' and in their role as complete copulas, the verbal forms of those words are produced and are used in just the same way as ordinary verbs. For example:


## §4 The Usage of Multi-Variant Suffixes 

The overwhelming majority of Uyghur word-formation and wordinflection suffixes have two or more forms. For example, while the plural nominal suffix occurs in one place in the form ' كـتابلار) ' لار ' books), in another place it occurs as ' 'لهـ ' ( The nominal locative case suffix occurs in one place in the form ' ( بازاردا - at the market), in another place in the form ' at home), in another place in the form 'ـ ـ ' (كتابتا - in the book) and in yet another place in the form 'ته - مهكتـهته ( at school). Such differing forms of a suffix are called 'variants' (وارريـانتـلار). When showing multi-variant suffixes we place the symbol '//' between them. For example, we show the nominal plural suffix in the form ' 'لهر' and the locative case suffix in the form '

The law of phonetic harmonization (تاوُوْشلارنكث ماسلـشش قانؤنى) in Uyghur has given rise to multi-variant suffixes, and the different variants of one suffix are added so as to harmonize with the phonetic characteristics of the particular stem to which the suffix is added. The circumstances applying to the harmonization of variants with stems are as follows:

1. Of variants like 'دین_/ _تن - , which differ with respect to the voicedness (resonance) or voicelessness of the first sound, the suffixes beginning with a voiced sound are combined with stems which end In a voiced sound (i.e. a vowel or a voiced consonant), and those beginning with a voiceless sound are combined with stems which end in a voiceless sound (i.e. a voiceless consonant). ${ }^{5}$ For example:
from/out of paper
from outside
from our hand
from the horse
(some) of the food
from study
2. Variants like ' ـ ـ ـ _ ـ _ ', which differ with respect to the tongue position of the constituent vowel, are combined so as to correspond to the tongue position of the vowel in the final syllable of the stem (1.e. a suffix containing a front vowel is matched to a final syllable containing a front vowel and a suffix containing a back vowel is matched to a final syllable containing a back vowel.) ${ }^{6}$ For example:
if he writes
ياز + _ ـسا
if he comes كهل + ـ سه
if he sits
ئولتؤر + + ـسا
كوززله + ـ سه ـ
 loginning with a vowel, the form which begins with a vowel is combined with stems which end in a consonant, and the form which begins with a consonant is combined with stems which end In a vowel. For example:

[^4]his pen
their square
his stature
the good one/the best thing
\[

$$
\begin{aligned}
& \text { قهلهم + - ی } \\
& \text { مهيدان + - ی } \\
& \text { كُهوڤده + ـ سى } \\
& \text { ياخشى + + سى }
\end{aligned}
$$
\]

4. Of variants like 'ي/ا_اي/الـمي-', which differ in beginning or not beginning with a vowel and in the tongue position of the vowel, the form without a vowel is combined with stems ending in a vowel, and the forms with a vowel are combined with stems ending in a consonant so as to correspond to the tongue position of the vowel in the final syllable of the stem. For example:

| let me speak | سوّله + - - بي |
| :---: | :---: |
| let me look | قارا + - ي |
| let me sit down | ئولتؤر + + ــي |
| let me return | قايت+ + ـاي + + |
| let me come | كهل + ـ م- + |
| let me persuade (him) | كوّندور + + مي |

 ginning with a voiced or voiceless consonant and in the tongue position of the constituent vowel are, on the one hand combined so as to correspond with the voicedness or voicelessness of the final sound of the stem and, on the other hand, to correspond with the tongue position of the vowel in the final syllable of the stem. e.g.:
(which has been) written/he wrote
(which has been) read/he read
ياز + ـغان
كوقوُت + ـ ـقان $\leftarrow$ ثؤوقوّتقان
ئاس + ـ قان $\leftarrow$ ث ئاسقان
(which has been) taught/he taught
(which has been) hung up/
he hung (something) up
(who has) come/he came
(who has) run/he ran


ئهت + + ـ كهن
(which has been) made/he made
توگّهت + _ كهن
 respect to the tongue position and the lip shape (i.e. whether rounded
or unrounded) of the constituent vowel, are combined so as to harmonize with the vowel in the final syllable of the stem and to correspond with its tongue position and lip shape. For example:

$$
\begin{aligned}
& \text { a native of Kuchar } \\
& \text { a native of Hotan } \\
& \text { a native of Qumul } \\
& \text { a native of Bügür }
\end{aligned}
$$

$$
\begin{aligned}
& \text { خوتهن + + لـك } \leftarrow \text { ث خوتهنلك }
\end{aligned}
$$

$$
\begin{aligned}
& \text { بؤگوّر + ـ لؤك } \leftarrow \text { بؤكُوْرلؤك }
\end{aligned}
$$

 beginning or not beginning with a vowel, and in the tongue position and lip shape of the initial vowel, the form beginning with a consonant is combined with stems ending in a vowel, the form beginning with a non-labialized (unrounded) vowel is combined with stems which end in a consonant so as to harmonize with a non-labialized vowel in the final syllable, and the forms which begin with a labialized (rounded) vowel are combined with stems which end in a consonant so as to harmonize with a labialized vowel in the final syllable. For example:

> your child
your needle
your magazine
your notebook
your study(ing)
your pliers
your day/life
your bridge

$$
\begin{aligned}
& \text { بالا + _ ثلار } \leftarrow \text { بالاڭلار } \\
& \text { يُڭنه + _ گڭلار } \\
& \text { رورنال + _ـثلار } \leftarrow \text { ـ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { كؤن + ـؤڭلار }
\end{aligned}
$$

 differ with respect to the voicedness or unvoicedness of the initial consonant, and in regard to both the tongue position and lip shape of the constituent vowel, are combined so as to correspond with the voicedness or voicelessness of the final sound of the stem, and to correspond with the tongue position and lip shape of the vowel In the final syllable of the stem. For example:
you played
you came
you spoke
you arrived
you studied
you sat down
you understood
you sent
you saw
you agreed (on)
you waited for

$$
\begin{aligned}
& \text { ئوينا + ـ دـكث } \leftarrow \text { + } \\
& \text { كهل + _ ددلث } \\
& \text { سوّزلهش + ـ تـك } \\
& \text { يهت + ـ تـلث } \\
& \text { ئوقو + + دوُوث } \\
& \text { ئولتؤر + + دوُوث }
\end{aligned}
$$

$$
\begin{aligned}
& \text { يهتكوز + + دؤث } \\
& \text { كوَر + + دؤك } \\
& \text { یوتؤش + ـ تؤث } \\
& \text { كؤت + ـ تؤلثـ }
\end{aligned}
$$

N.B. When a suffix is combined with certain words, a situation arises in which another element is added between the stem and the suffix. We will deal with this in the relevant place (See Chapter 3 Nouns, §4, p. 53).

## Chapter 3 NOUNS (ئسسملار)

## §1 A Definition of Nouns


(ئسسمنـكي
Nouns are the word class which indicate the names of objects. The word 'object' (شهيئى) is a grammatical term, here used in a wide sense (1) include everything that constitutes an answer to the questions 'who?'
 Who? (كمه)
teacher
soldier

Ayshäm

doctor Äkhmät

دوختورُ ئهخمهت

ئانا
What? (نبمه) horse/name
beetle
water
wheat
house
storm
lightning
battle
theory
government
laughter
happiness
Where? (قهيه)
Asia
Beijing

| ئات | camel | توّكه |
| :---: | :---: | :---: |
| قوثغوز | stone | تاش |
| سؤ | tree | د00 |
| بؤغداي | table | جوزا |
| ئوّي | courtyard | هويلا |
| بوران | rain | يامغوٌ |
| چبقن | flood | تاشقن |
| جهك | steam | هور |
| نهزهربيه | policy | سياسهت |
| هوّكوّههت | game | ؤويون |
| كؤلكه | attack | هؤجؤم |
| خوُشالللق | heroism | قههربمانلق |
| ئاسيا | Far East | يراق شهرق |
| ببيجك | Urumqi | ئورؤحّى |

## §2 Common Nouns and Proper Nouns

(ئوموّمي ئسسم وه خاس ئسسم)
According to their semantic characteristics, Uyghur nouns are divided into two types - common nouns and proper nouns.

Nouns which indicate a common name for one type of object, or one kind of abstract concept, are called common nouns. For example, the noun ' E ' (mountain) is common to all mountains, the noun 'كأدم' (person) is common to all people and the noun 'شههגر' (city) is common to all cities. Each of the nouns 'نهزهر ' (theory), 'دبموكراتزم' 'دباسه' (policy/politics) and (democracy) indicates one kind of abstract concept. All nouns of these types are common nouns. Common nouns account for the major part of the language's nouns.

Special names which serve to differentiate objects of one type from each other are called proper nouns. For example, the noun 'تيانشان' (Tianshan) is the name of a mountain and by means of that name the mountain is differentiated from other mountains; the noun 'ئهخـمهت' is a person's name and by means of that name the person is differentiated from other people; the noun 'تؤرؤمچیى' is the name of a city and by means of that name the city is differentiated from other cities, and so on. Special names of this type are proper nouns.

A great many proper nouns have been produced by specializing common nouns or words from other word classes and using them as proper nouns. For example, the personal names (proper names) 'بـاهـالات' (Bahar) and (Polat) have been adopted and
 and the personal names (proper names) 'تأدل' (Adil) and 'تـهركـن' ' (Ärkin) have been adopted from the adjectives 'كٔادـل' (just) and 'كنركن' (free). The magazine or brigade title 'ئلأغن' (Algha/Forward) has been adopted and specialized from the adverb 'كاللغا' (forward). These proper nouns are homonyms of those common nouns, adjectives and adverbs.

## §3 The Number Category of Nouns

(ئسـمنـك سان كاتُگُوريسسى)

1. The number category of nouns is the grammatical category which indicates the relationship that exists between the object expressed by the noun and its number. When Uyghur nouns go into a sentence they either occur in the singular form, which indicates a singular concept, or in the plural form, which indicates a plural concept, as required.

The singular and plural forms of a noun are marked by adding
 _ ل ل ' has not been added are considered to be the singular form of the noun, while nouns to which the suffix ' 'لا لار لا لا ' has been added are considered to be the plural form of the noun. For example:

| singular form |  | plural form |  |
| :---: | :---: | :---: | :---: |
| book | كتاب | books | كتابلار |
| paper | قهغهز | papers | قهغهزلهر |
| child | بالا | children | باللار |
| city | شهههر | cities | شهههرلهر |

2. The singular form of the noun is used as follows:
1) It indicates one type of object. For example:
 see how it rides, if you buy a dish see how it sounds. (proverb)
A train is a means of transport.
يوييز - قاتناش قورالى
A student admission $\quad$. (intake) plan was formulated.
2) It indicates a specific one, or a specific pair, of objects of one type, or one specific occasion. ${ }^{7}$ For example:
Ourclassroom is extremely well-lit. ببزنـك دهرسخاننمنز ناهايتى يوروُق
This horse is very good.
بوُ ئات بهك ياخشى
His eyes are very keen.
ئؤنك كوّزى بهك ئوّتكور .
[^5]I also attended yesterday's
تؤنوزُونكى مهجلسككه مهنموُ قاتناشتم. conference.
3) A number of objects qualified by a numeral, or numeralmeasure word phrase, are expressed in singular form. For example:

| fifty horses | ئهلكـك | five schools | بهش مهكتهب |
| :---: | :---: | :---: | :---: |
| thirty students | ئوتتوز | a flock of sheep | بر قوتان قوي |
| a household of | people |  | بر بؤي |

4) Some abstract nouns are only ever used in singular form. e.g.:


## 3. The plural form of nouns is used as follows:

1) The plural form of nouns which indicate a countable (ياناشقا) (بولـدنغان) object, indicates all, or a certain group, of one type of thing. For example:

$$
\begin{aligned}
& \text { يسلار مهيدهڭنى توُتؤٌ قاقاقلاب كوُلمه. }
\end{aligned}
$$

Years, do not clutch your chest and laugh (so) heartily.
Ahead of you I see death more than blushing. (L. Mutällip)
بؤ بنالار بؤلتؤر سبلمندى. .These apartment blocks were built last year
بـزنـلث سنپتـكى ئوقوغؤجحلار كبلسپ بولدى.

The students in our class have arrived.
2) The plural form of nouns which indicate an uncountable (ساناشقا بولمايدغان) object indicates all kinds of that object, or many occasions, or being in many places. For example:
'I have nothing to do with بوْنداق ئشلار بلهن كارمم يوق، دبدى ئؤ. such matters,' said he.

The young man sat looking with intense longing (قهييؤم تؤردى)
at the majestic, tall peaks of Ko'inlun; at the snows sparkling on top of them like a diamond.

Since Sabir returned from Dajey, our thoughts have been on that mountain, and those snow waters. (Käyyum Turdi)
3) The plural form of nouns which indicate only one person indicate that a group of people connected with that person is being considered. For example:
بـزنكث مهكتهپ يبقسن، ئوكاملارنـك مهكتبیى برئاز يـراق.

Our school is close, but that of my younger brother and his friends is a bit further away.
سؤث مبي زميتونهملهرنـلث ئوّيكِه باراتتى. (قهييوُم تؤردى)

Sung Mey went to the home of Zäytunäm and her family.
ئبتـلـب كبِلثو|تقان ئهزالار تويى ئارسسدا قالدى. (قهيوُم تؤردىى)

When Sabir and his companions reached the brigade, they found themselves in the middle of a crowd of members who were bursting from all directions like a flood. (Käyyum Turdi)
4) In certain contexts, sentences in which the plural form of certain nouns is present serve to show one outstanding item among several related ones. For example:

Now that the child has grown he is able to drive a tractor and do many other things. (i.e. The child is able to do many things, tractor driving being one of the outstanding things among them.)

تهشكل ئوننك بللم ئاشوُروُشغا كوّپ ئممكانيهتلهرنى يارتسپ بهردى،
The organization created many
ببيجـثلارغـمو ئهووهتتى. opportunities for him to engage in advanced studies; even sending him to Beijing and other important cities.
I بؤگون پهقهتلا مـجهز at all well today, I'm aching all over, especially my head.
5) In certain contexts, some plural noun forms indicate an estimation For example:

$$
\text { مهن شوُ چاغدا } 20 \text { ياشلاردا بار ئـددم. }
$$

At that time I was about twenty years old.
ئوْلار هازر لهنجؤلارغا يتستٍ بارغاندوُ.

I think they've reached somewhere around Lanzhou now.
6) When nouns are strung together in an equal relationship, pluralization of the final one has a universalizing effect. ${ }^{8}$ For example:

From our class Kasim, Turdi and Äkhmät attended today's meeting.
ئاقسو، كوْ چار، قهشقهر، يهكهن، خوتهنلدرنى ئايلنــب كهلدنم.

I made a circuit of Aksu, Kuchar, Kashgar, Yarkand and Hotan.
7) In the following situations, the plural suffix serves in word formation (or derivation):
(a) When added to the word 'يـل' (year) qualified by single-word ordinal numerals between 10 and 90 , the plural suffix forms the name of a time which expresses ten years within that numeral series (i.e. the name of a decade). For example:

| (the decade of) the thirties | 30 - يـلار |
| :---: | :---: |
| (the decade of) the fifties | 50 - يـللار |
| (the decade of) the eighties | 80 - يسللار |

(b) When added to numerals such as one (بر), ten (ئ) , a hundred (يوز), a thousand (ملث٪), ten thousand (ون ملث), a hundred thousand (يوْز ملك), a million (ملـيون), the plural suffix forms nouns which express the names of the numerical places of the digits ${ }^{9}$. e.g.:

| (the) ones | برلهر | (the) tens | ئونلار |
| :---: | :---: | :---: | :---: |
| (the) hundreds | يوزلمر | (the) thousands | مڭكلار |
| (the) ten thousands |  |  | ئون مڭلار |
| (the) hundred thousands |  |  | يوز مغخلار |
| (the) millions | مليونلار | (the) ten millions | تون مليونلار |

[^6](the) hundred millions
يوز مليونلار

(c) When added to certain adjectives, the plural suffix forms nouns which indicate a generality of people possessing that quality (or status). For example:
one's elders/the older generation/ancestors adults, (one's) elders, one's parents people of ancient times

## $\$ 4$ The Ownership-Dependent Category of the Noun

(ئسسـمنـك تهوْلكك كاتبگورييسىى)

1. The ownership-dependent category of the noun is the grammatical category which indicates that the object expressed by the noun is dependent on (or belongs to) a certain (other) object. In Uyghur, this category is expressed by the ownership-dependent forms that are made by adding the noun's ownership-dependent suffixes.

The ownership-dependent forms of Uyghur nouns are divided into three persons: 1 st person, 2 nd person and 3 rd person, in uccordance with the personal status of the subordinator. The 1 st person differs with respect to number, being divided into singular and plural; the 2 nd person first of all differs with respect to type of address and is divided into three types:

> Ordinary type
> Refined (Polite) type
> ساداددي تؤر
> Respectful type

Of these, the ordinary type is further divided into singular and plural, the refined type is only used in the singular and the respectful type is the same for both singular and plural; nor does the 3rd person differ according to number. The various Ownership-dependent forms of the noun and the circumstances of their formation may be seen in the following chart .

| Type |  | Suffix | Examples |
| :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { 1st } \\ \text { person } \end{gathered}$ | singular type |  | بالام، قهلممدم، <br> قولوُم، كوزوْم |
|  | plural <br> type | ـ مز/\|/_ ـــــ | بالممز، قهلمسمز، ، قولمـمز، كوزّممز |
| 2nd <br> person | singular ordinary type | /// // + <br> _ وُكث/// ـوكث | بالاك، قهلمملث، قولؤث، كوززؤك |
|  | plural ordinary type |  |  |
|  | singular refined type | ــثز//1_ |  |
|  | singular \& plural respectful type | ـ لـرى | باللبرى، <br> قهلهملرى، <br> قوللرى، كوززلرى |
| 3rd person |  | - سى - | بالسسي، قهلمىى، قولى، كوزى |

When ownership-dependent suffixes are joined to certain nouns from which the final consonant has been omitted (although they originally ended in a consonant), (for example, the words 'سو' 'س ' and
 'يولو' 'ياثيو' ' pronounced rather long, a 'ي' sound occurs at the end of the noun and then variants of the ownership-dependent suffix which are joined to nouns that end in a consonant are added. For example:
my water
your homespun cloth
your potato
your pilau

$$
\begin{aligned}
& \text { سؤ + ي+ ـ وُم } \\
& \text { ماتا + ي + + ـ ـ + } \\
& \text { ياڭيو + +ي + ــ ـثـز } \\
& \text { پولُ + ي + ـ ــك }
\end{aligned}
$$

## 2. The ownership-dependent category of the noun is expressed on

 the basis of the noun's number category; in other words, nouns which go into the ownership-dependent form retain their own singular or plural mode. For example:| Singular ownership-dependent form | Plural ownership-dependent form |
| :---: | :---: |
| (برلك تهؤلكـ شهكـل) | (كوّلولّك تهوّلك شهكلى) |
| my pen قهلمسم | my pens قهلهملرهم |
| our pen قهلمممز | our pens قهلهملردمّز |
| your (sg. ordinary) pen قهلممكا | your (sg. ord.) pens قهلهملربك |
| your (pl. ordinary) pen قهلمڭلار | your (pl. ord.) pens قهلهملربغلار |
| your (sg. refined) pen قهلممڭّز | قour (sg. refin.) pens قهلهملرى |
| his/their pen قهلممى | his/their pens قهلهملرى |

3. The ownership-dependent forms of the noun are used in the following ways:
[^7]1) Nouns which are qualified by personal pronouns in the possessive case go into the ownership-dependent form which agrees in person and number with that pronoun. For example:

| my book | مبنطك كـتابهم |
| :---: | :---: |
| our book |  |
| your (sg. ordinary) book |  |
| your (pl. ordinary) book |  |
| your (sg. refined) book |  |
| your (sg. and pl. respectful) book | سلمنـلث كـتابلـبرى |
| his (their) book |  |

2) Nouns which are qualified by nouns in the possessive case, or having the nature of the possessive case, go into the 3rd person ownership-dependent form. For example:
Kasim's older brother
the school gate
the top of the desk
a cinema ticket
a painting exhibition
the Tarim River
3) The Uyghur language often uses subject-predicate compounds which qualify a certain object by the mark ${ }^{11}$ of yet another object that is in an ownership-dependent relationship with that object. Nouns which act as the subject in this kind of compound component are always in the ownership-dependent case, but they have no possessive case qualifiers. For example:
جوُثگُو يبرى چوك، بايلـقى مول، ئاهالسسى كوّپ بر مdملكهت.

China is a country whose area is great, whose resources are abundant, and whose population is large.
مهن قابـلـيـتـــم تؤوْن، تهجرببهم يوق بر ئادهم.

I am a person of little ability and no experience.

[^8]4) In some grammar books the ownership-dependent category of the noun is called 'the noun's person category' (كيســمنــك شهخس' (كاتبكوريسس) and in other grammar books it is called 'the possessive cuse of the noun' (ئسسمنـك ئكللك كاتبگوريسىى).

In our opinion, it is not appropriate to call this category 'the person category of the noun', because, although the concept of person is expressed in this category, it is only related to the person of the
 person of the [ownership-dependent] noun. Even nouns to which 2nd und 3rd person suffixes have been added are still in the status of .Ird person. For example:

My older brother came.
Your older brother came.
His older brother came.


II is also not really appropriate to call this category 'the possessive rategory of the noun', since in such a case, the distinguishing name 'possessive' (ئگــلـك) will be the same as the distinguishing name of the 'possessive case' (ئغلك كبلشش), but, while a noun in the possessive cuse indicates the possessor, a noun in the ownership-dependent form indicates the possessed object (تهوَلهنغؤحیى). Therefore it is better to use different distinguishing names for these two.

## §5 The Case Category of the Noun (ئسسمنك كبلش كاتبگورييسىى)

1.The case category of the noun indicates the syntactical relationship which exists between the noun and other words, and is the grammatical category which determines the function of the noun in the sentence or phrase.

The circumstances surrounding the formation of these case forms is shown in the chart on the following page (p. 56).

This category is expressed in the Uyghur language by means of case forms which are made by adding nominal case suffixes. The case of Uyghur nouns is divided into ten varieties:

| CASE NAME كبلش نامى | CASE SUFFIXES كبلش قوشوُمچֶـلرى | EXAMPLES مساللار |
| :---: | :---: | :---: |
| nominative case | (nil) <br> (نوّل) | square, book, house, lesson مهيدان، كتتاب، كوّي، دهرس |
| possessive case | ـ نـك | مهيداننك، كتابنـك، ئوّينك، دهرسنـك |
| dative case | _ غا//_قا// _ | مهيدانغا، كتابقا، ئوّيگه، دهرسكه |
| accusative <br> case | - | مهيداننى، كتابنى، ئوّينى، دهرسنى |
| locative case | _ دا//ا/ت _ | مهيداندا، كتابتا، ئوّيده، دهرسته |
| ablative case | ـ دن//- تـن | مهيداندن، كتابتنن، ئوّيدن، دهرستن كن |
| locativequalitative case | _دكى//_ تكىى | مهيداندكىي، كتابتـكى، <br>  |
| limitative case | _ غنجه//_قحهة/\| <br>  | مهيدانغنحِه، كتابقتحه، <br>  |
| similitude case | _ دهك// _ ـهك | مهيداندهك، كتابتهك، ئوّيدهك، دهرستهك |
| equivalence case | - حیلك//- حه - |  ئوّيچحِلـك، دهرسچچلك |


| Nominative case | باش كبلم |
| :---: | :---: |
| Possessive/Genitive case | ئكّلك كـلش |
| Dative case | يوّنسلش كبلش |
| Accusative case | جؤشؤ كـلـش |
| Locative case | ئورون كبلم |
| Ablative case | جققش كِّلش |
| Locative-qualitative case |  |
| Limitative case |  |
| Similitude case | ئوخشاتما كبلش |
| Equivalence case | تهڭلهشتورمه كبلش |

2. The case category of the noun is always expressed on the basis of the noun's number category, or on the basis of the number category and ownership-dependent category of the noun. For example:

| book | كتاب | books | كتابلار |
| :---: | :---: | :---: | :---: |
| my book | كتابتم | my books | كتابابلردم |
| of the book | كتتابنك | of the books | كتابلارنك |
| of my book | كتابِمنكـك | of my books | كتابلبر منـكـك |
| to the book | كتابقا | to the books | كتابلارغا |
| to your book | كتتابڭغا | to your books | كتابلر كغا |

3. The meaning and usage of each of the case forms of the noun is un follows:

## The Nominative Case (باش كبلش)

1) The nominative case functions as the subject in a sentence or phrase, and indicates that which is predicated. For example:

Spring arrived.
Qur homeland is flourishing.
Time is valuable.
This is the book that K asim asked for.

باهار كهلدى.
ؤوتنـنمـز گؤللهنمهكته.
واقاقت قـممهت.
قاسمم سوررغان كستاب مؤشؤ.
2) The nominative case functions as a vocative in the sentence and indicates the target of address. For example:

ي̈khmät, are you going to the movie?
Friends, please pay attention. $\quad$ يولداشلار، ديقعهت قللثغلار.

I have something to say to you, please pay attention.
3) The nominative case functions as a qualifier and indicates another name for the qualified object For example:
an Uyghur student
ئويغور ئوقوُغوْچحى
a lady doctor ئايال دوختؤر
a wooden (lit. wood) bed ياغاج كارثوات
4) In specific circumstances, the nominative case occurs as the predicate and indicates the type to which the subject belongs. e.g.:

I am a student.
مهن كوقؤغوّحیى.
Äkhmät is a worker.
ئهخمهت ئششجى.
This is a book.
بؤ - كتتاب.

## The Possessive [Genitive] Case (ئختلك كبلسش)

The possessive case of the noun indicates the thing that possesses [makes dependent], and primarily serves as a qualifier, but may also sometimes serve as a predicate. When a noun in the possessive case serves as a qualifier, the qualified noun goes into the 3rd person ownership-dependent form. For example:

| Tursun's dictionary | تورسونـنـلث لؤغتى |
| :---: | :---: |
| my older brother's coat | ئاكامنـلك حإِنى |
| the soldier's dream |  |
| the school gate/the gate of the school | مهكتهينـلث دهروثازسى |
| the pan lid/the lid of the pan |  |
| Turpan grapes/the grapes of Turpan | توريانتـلث ئوزؤكى |
| Äkhmät's master | ئهخمهتنـلث ئوستانى |
| This dictionary is the teacher's. (predicate) | بوُ لؤغهت |

When the context is clear, it is possible to omit a noun that is qualified by a noun in the possessive case and to use the possessive
case noun pronominally. When a noun in the possessive case is pronominalized, it also represents the word which it qualifies and is used in place of that noun. The methods by which a possessive noun is pronominalized are as follows:

When it takes the place of a qualified word in the nominative case, it may either be pronominalized directly, or by combining it with the suffix '

$$
\begin{aligned}
& \text { مبنـلك لؤغتتم ياخشي ئهمهس، قاسـمْنـلث (قاسمنـثـكى) ياخشى. } \\
& \text { (قاسمنـلث//قاسمنـغكى = قاسمنـك لوُغتىى) }
\end{aligned}
$$

My dictionary is no good, (but) Kasim's is (good). (Kasim's = K asim's dictionary)
When it takes the place of a qualified word in a case other than the nominative case, it is pronominalized by being combined with the suffix 'كى'. For example:
 Tursun's has no lock. (Tursun's $=$ Tursun's bag['s]) ${ }^{12}$

Instead of giving an answer to my question, he gave an answer to Tursun's. (to Tursun's = to Tursun's question) He didn't print $m y$ article, he printed تؤرسؤننـث ماقالسسنى) Tursun's. (Tursun's [acc.] = Tursun's article)

They are not in this room, they are in Tursun's. (ئويده
(in Tursun's = in Tursun's room)

This dictionary is better than Tursun's. (لؤغتـدنن) (than Tursun's = than Tursun's dictionary)

[^9] This dictionary isn't as complete as Tursun's. (تؤغتدهك) (as Tursun's = as Tursun's dictionary)

The dictionary that's in this bag isn't yours, the dictionary that's in Äkhmät's is yours. (that's in Äkhmät's = that's in Äkhmät's bag)
 We walked from Äkhmät's house to $\quad$ = Tursun's. (to [as far as] Tursun's = to [as far as] Tursun's house)

His height is the same as Tursun's too.
بويـچچـلـك
(the same as Tursun's = the same as Tursun's height)
Sometimes nouns in the form of the 'nominative case' indicate the thing that possesses, and act as a qualifier to nouns. They require the qualified word to go into the ownership-dependent form. We call such nouns nouns in the nature of the possessive case. Nouns in the nature of the possessive case generalize the relationship between the thing that possesses and that which is possessed (qualified), and serve to produce closely bound noun phrases. Because the terminological nature of these closely bound noun phrases is strong, they are generally used in place of one word. For example:

| the Chinese people | جؤڭكو خهلقى |
| :---: | :---: |
| the people's government | خهلق هوّكوّمتى |
| the people's representative assembly | خهلق |
| the party constitution | پإرتيه نزامنامسى |
| lesson time | دهرس واقتي |
| a production force |  |
| a Ghulja apple | غوُلجا ئالمسىى |
| a Kazakh sheep | قازاق قويى |
| the Tarim River | تارهم دهرياسى |

the people's government
the people's representative assembly
the party constitution
lesson time
a production force
a Ghulja apple
the Tarim River

Qualifiers which come in front of such closely bound noun phrases do not qualify the noun at the head of the phrase, but the whole phrase. For example:
the heroic Chinese people.

the extensive Xinjiang Autonomous Region


## The Dative Case (يوننلش كبلش)

Nouns in the dative case form are usually subordinate to verbs or verbal phrases and act as adverbial modifiers. They may also sometimes act as adverbial modifiers subordinate to some adjectives or specific adverbs.

When nouns in the dative case are subordinate to verbs and function as adverbial modifiers, they express the following meanings, according to the nature of the verb to which they are subordinate.

1) The dative case indicates the target of an action. For example: We càme to Beijing.

بن بـبيجـلغغا كهدلدوُق
ئوقوْغُوْحلار مهيدانغا توپلاندى.
The students assembled on [lit. to ] the playing field.
The teacher came into the classroom. توقوّتقوّچى سنـيقا كردى.
Sit on[tol this chair.
بوْ ئوروندوققا ئولتؤورؤثو
I put the book on[to] the table.
كتابنى جوزنغا قويوُپ

Did you send a letter to your younger brother/sister?
2) The dative case indicates the objective of the action expressed by certain intransitive verbs. For example:

We must trust in the people.
بز كئممغائُشنسشمز كبرهك.

He is very keen on music.
ئوُ موزنكـغا بهك قـزنقدوُ .
ئؤ بالـستغا تبركتىى.
He got angry with his child
3) The dative case indicates the logical subject of verbs in the causative voice that are formed from transitive verbs. For example: بر مؤئدللمكه هبكايه ئبيتقوزدوُق. We got the teacher to tell a story. Try and get the بؤ كبسهلنى دوختورغا ياخشى تهكشؤرؤتؤپ بـبقكث. doctor to make a thorough examination of this case.
بؤگُّن مؤئهللمى ئوقؤغوّحـلارغا ماقاله يازغوْزدى.

Today the teacher got the students to write an essay.
4) The dative case indicates the purpose of the action; in this instance the noun in the dative case includes an action related to itself. For example:
ئوقؤغوْ چـلار دهرسكه ماڭدىى. (دهرسكه = دهرس ئوقوُشقا)

The students went to class. (to class $=$ to attend class)
I'm going مهن دوختورغا بارسمن. (دوختؤرغا = دوختؤرغا كوَرونوشوكه) م) to the doctor['s]. (to the doctor's $=$ to be seen by the doctor)
ئو سوغا چـقبٍ كهتتى. (سوْغا = سوُ ئبلشقا)

He has gone for water. (for water $=$ to fetch water)
ئولار تاماققا ئولتؤردى. (تاماققا = تاماق يبيششكه)

They sat down for a meal. (for a meal = to eat a meal)
5) The dative case indicates the instrument or price of certain actions. For example:

The hall was [filled] full of people. زال ئادمكُه لق تولدى.
ئهتراپ كوللهركه پؤركهندى.

The surrounding area was covered with flowers.

The fields were saturated with water.
ئبتـزلار سوغا قاندى.

I bought this dictionary for 12 yuan.

$$
\text { بؤ لُوْغهتنى } 12 \text { كويغا ئالدم. }
$$

Nouns in the dative case which are subordinate to adjectives and adverbs, act as adverbial modifiers due to the requirement of some adjectives and adverbs. For example:
fond of films
كنوغا ئامراق
in violation of the law
a devotee of art
the same as this dictionary
close to school
When gerundal and participial forms of the verb are inflected with the dative case, it is possible for them to express a number of other meanings. (This will be discussed in Chapter 10, Substantive Word Forms of the Verb [يِئِلنـكث نوُرغؤن سوّز شهكلللرى]).

## The Accusative Case (چֶوشوْ كبلشش)

Nouns in the accusative case form are subordinate to transitive verbs or transitive verbal phrases and act as [grammatical] objects; they indicate the object which is the receiver of the action. e.g.:
We have finished drawing up the plan. يلاننى توزوْپ بولدوُق.
We built these houses.
بوُ ئؤيلهنى بـنى سالدونى
بؤ پايياقنى سڭڭلم, توقوّپ بهرگهن.

My younger sister knitted me these socks
Please clean the classroom.
سنـينى تازلاپ قويوڭثلار. ${ }^{13}$
Have you finished doing the homework? تإشوروقنى ئشلك I have read this book twice.
I will ride this horse.

We respect our teacher.


Sometimes nouns in the 'nominative case' form are subordinat transitive verbs and act as [grammatical] objects; they indicate the object which is the receiver of the action. We call such nouns, nouns in the nature of the accusative case. Nouns in the nature of the accusative case generalize the object which is the receiver of the action and make the relationship of the [grammatical] object and verb closer. As a result, [grammatical] object-verb phrases are produced which are used in place of a single verb. For example:

[^10]to watch a film كننو كوّرمهك to write a letter خهت يازماق to eat a meal تاماق يبمهك to have a rest دo
to listen to a lecture
to drive a tractor
دوكلات ئاثلمماق
تراكتور هديدتمهك

## The Locative Case (ئورون كبلش)

Nouns in the locative case form are mostly subordinate to verbs, and sometimes to adjectives, and act as adverbial modifiers. Sometimes they act as the predicate.

When nouns in the locative case are subordinate to verbs and act as adverbial modifiers, they express the following meanings.

1) Nouns in the locative case indicate the place in which an action occurs. For example:
بؤگوْن كولوبتا چوك يغن ئؤتكوززُلدى.

A big meeting was held at the club today.
I also spoke at the meeting. .
يغـندا مهنموُ سوّزلدندم.
ئهخمهت سنـبِتا دهرس تهكرارلاواتبدوُ.

Äkhmät is in the classroom reviewing a lesson.
2) Nouns in the locative case indicate the time at which an action occurs, or for which it lasts. For example:
The meeting will be held in the evening.
They will come at midday.
يغنن كهجته ئُتچلمدوُ.
ئولار چجؤشته كبلسدوُ
I will go there in the autumn.

$$
\begin{aligned}
& \text { مهن ئؤ يهر گه كؤزده بار بمهن. } \\
& \text { بؤ خْزمهت ئسكىى كونّده تؤكهيدوُو. }
\end{aligned}
$$

This task will be finished in two days.
3) Nouns in the locative case indicate the circumstance or atmosphere in which the action occurs. For example:
The conversation سوّهبهت قزغغن وٌه دوستانه كدييبياتتا ئوّتتى. was conducted in a warm and friendly atmosphere.
He found himself in a difficult situation.
4) Nouns in the locative case indicate the instrument of the action. For example:

The resumé should be
ئانكت كاثّبدا ياكى موبدا تولدوُروُلسوْن.
filled in with a fountain pen or [with a] writing brush.
They came by aeroplane.
ئولار ئايرويلاتدا كهلدى.

Nouns in the locative case which act as adverbial modifiers subordinate to an adjective indicate a place or field [of activity]. e.g.:

There is no film at school today.
بؤگوْن مدكتهيته كنـو يوق.
Äkhmät is good at translation.


He helps students who have difficulty in studying.
Nouns in the locative case which act as the predicate indicate the position or source of the subject. For example:
The book is on the desk.
سبنـنث لؤغوزتـلث ئهخمهتته.

Äkhmät has your dictionary. [lit. Your dictionary is on Äkhmät] ${ }^{15}$
ئوزوْم ههر جايدممهن، كوّڭلؤم سهنددوْر.

Wherever I may be, My heart is with you.
[The source of] work is in ئش ئوّملوكته، كؤج برلسكته. solidarity, [the source of] strength is in unity (or: Work comes from solidarity, strength from unity).

## The Ablative Case (حقشش كبلشش)

Nouns in the ablative case form are basically subordinate to verbs, and sometimes to certain adjectives and adverbs; they act as adverbial modifiers. They may also sometimes function as the predicate.

When nouns in the ablative case act as adverbial modifiers subordinate to verbs, they express the following meanings.

1) Nouns in the ablative case indicate the place of departure for point of separation] of the subject or recipient of the action; or the object which is passed through. For example:

14 'The word 'يوق' is an adjective meaning 'absent'. In this case it is used predicatively.
"cf. the English expression: 'I don't have any money on me.'
بؤ ئوقؤغؤحلار شنجاگِدن كهلدى.

These students have come from Xinjiang.
I got this book from the library.

$$
\begin{aligned}
& \text { بؤ كتابنى كوتويخانددن ئالدنه. } \\
& \text { ئؤ بوُ گَهِنى ئهخمهتتـن ئاثِلاتِؤُ }
\end{aligned}
$$

He apparently heard of this matter from Äkhmät.
Come in through the main door.

پويـز ئكككنچچى تونـلدن ئوّتتى.

The train passed through the second tunnel.
ماشنـنـلث روجـكـدنـن باشني چقـرششا بولمايدوُ .

It is not permitted to stick your head out of the vehicle window.
2) Nouns in the ablative case indicate things which, mentally, are distanced from the subject of the action. For example:

Thus, I was relieved of a great worry.
He gave up the idea.
ئو بوُ خيالدن واز كهچتتى.
3) Nouns in the ablative case indicate the source of an action. For example:

ئوٌ تدشكـلدن ناهايتتى رازى بولدى.

He was extremely satisfied with the organization.
4) Nouns in the ablative case indicate the starting point of a limit connected with an action For example:

دأدوُيميزنـلث يهرلرى مؤشوُ ئبتـزدنـن باشلـندوُّ.

Our agricultural brigade's lands start from this field. ${ }^{16}$

## 5) Nouns in the ablative case indicate the material or components

 of the subject or recipient of the action. For example:بؤ ئوروُندوُق بامبوكتنن توقؤلغان.
 wearing a black corduroy suit/a suit of black corduroy came in.

[^11]ئولار دهرهخ شاخلرددن بر كهپه ياسؤالدى.

They made themselves a shed from tree branches.
ئوقوغوجحلاردنن بر ئوّمهك تهشكل قللندوُ.

A team of students will be organized.
6) Nouns in the ablative case indicate a generality of which one, or some, are related to the action. For example:
ندمونتحـلاردن ئهخمهت سوّزلـدى.

Erom among the model persons Äkhmäd spoke.
بؤ يغغنغا بـزنـلث مدكتهيتـن ئؤج وْهكـل قاتنششدوُ.

Three representatives from our school will attend the meeting.
يارسحهـ_خهنزوجه لوغهتتـن برني ئالدهم.

I bought a Persian-Chinese dictionary. (i.e. Out of all the ChinesePersian dictionaries I bought one.)
7) Nouns in the ablative case indicate the field covered by the uction. For example:


He'll speak on the international situation.
ئهته كرامماتكـدنـ ئمتهان ببرسمز.

Tomorrow we'll sit an exam in grammar.
8) Nouns in the ablative case indicate the reason for the action. For example:
ئو خؤشالللقتـن نبمه قللشـنى بـلمهي قالدى.

He was at a loss what to do for joy.
خـجـلجـلـقتـنـن بـششمنى كوّتؤرهلمددم.

I was unable to lift my head for embarrassment.
غهزمیتن ئونـكث چحشلرى غوُجوُرلاپ كهتـى.

He gnashed his teeth in anger. (lit. His teeth gnashed from anger)
Nouns in the ablative case which act as adverbial modifiers that ure subordinate to adjectives basically indicate non-equal measurements in a comparison. For example:

A child younger than Äkhmät came. .ئهخمتتن ياش بر بالا كهلدى.


Higher than a horse, lower than a dog. (riddle) [answer: a saddle (or, figuratively, the heart of a bad person)]
He is older than Tursun.
ئو تورسوندن چورث.
Certain adjectives sometimes require nouns in the ablative case to act as adverbial modifiers. For example:
ئؤنكث بار يبرنـى ئهخمدتتـن باشقا ئادهم بلمهيدوُ.

No-one else knows his whereabouts, apart from Äkhmät,.
ئولارنك ئوّيى شههدردنن يراق. .Their house is a long way from town
Due to the requirement of certain adverbs, nouns in the ablative case act as adverbial modifiers subordinate to adverbs. For example:
from that day on (or: since that day)
from that word on (or: after that remark) before Tursun ${ }^{17}$
away from the door

شو كؤندن بوُيان
شؤ سوّزدن كبين
تورسوْندين بوُرؤن
ئشــكتـن نبرى

## The Locative-Qualitative Case (ئورؤن - بهلگه كبلش)

Nouns in the form of the locative-qualitative case are qualifiers in the sentence and signify the locational or temporal mark of the qualified word. [The qualifier is not specific but general or universalized.] For example:
a garden flower (i.e. a flower that grows in gardens) باغدسكى گول a city building (i.e. a building that is in a city) شهههردكى ئمدارهت
كوثّولدكىى گَهپ
a heart matter (i.e. a matter that is in/on someone's heart)
a book which Tursun has (i.e. a book which تؤرسوندكى كتتاب is in Tursun's possession [it may or may not be his])
a 1982 assignment (i.e. an assignment يلدنكى وْزبیَه
which took place, or was to take place, in the year 1982)
a summer event (i.e. an event which occurs in summer) يازدكى وڤod

[^12]In situations in which the context is clear, it is possible to omit a word which is qualified by a noun in the locative-qualitative case und to use the noun in the locative-qualitative case pronominally. When a noun in the locative-qualitative case is pronominalized it ulso represents its own qualified word and may be inflected with other cases. For example:

$$
\begin{aligned}
& \text { بؤ يل ئاشلتق مههسوُلاتى 1981-يـلدكـكَّه قارنغاندا } 15 \text { يرسهنت ئاشتى } \\
& \text { (1981 ـ يـلدككگه = } 1981 \text { ـ يـلدكى ئاشللق مههسوْلاتغغا). }
\end{aligned}
$$

This year grain production has increased by $15 \%$ compared to 1981 (to 1981 = to grain production in 1981).

This blackboard is as big again as the one in our classroom. (the one in our classroom = the blackboard in our classroom)

Ile shared what was in his heart. (what was in his heart = the matter that was in his heart)

## The Limitative Case (حهك كبلشش)

Nouns in the form of the limitative case basically act as adverbial modifiers which are subordinate to verbs in the sentence. They may sometimes act as the predicate.

When nouns in the form of the limitative case act as adverbial modifiers, they indicate the final point of a limit related to an acUlon. For example:


Read from the first page to the third page inclusive.
مهن بؤ قبتتم خوتهنكـحه باردمن. . This time I will go as far as Hotan

$$
\text { ئؤ } 54 \text { ـ يـلدن 58-يـلغتِه شنجاكُ داشوَده ئوقوْغان. }
$$

He studied at Xinjiang University from ' 54 to ' 58 .
When nouns in the form of the limitative case act as the predicate, they indicate the final limit of the subject. For example:
 Our cleaning area is from here to (/as far as) the second building. The course term is from

$$
\text { كُورس مؤددتتى } 6 \text { ـ ئايدن 9ــئايغـهِه. }
$$ June till September (i.e the beginning of September).

## The Similitude Case (ئوخشاتما كبلش)

Nouns in the form of the similitude case act as qualifiers or adverbial modifiers in the sentence. When they act as qualifiers they represent that to which the qualified word is likened; when they act as adverbial modifiers they represent that to which an action or quality is likened. For example:

When the will is like steel it is possible to overcome mountain-like difficulties. [Cf. Where there's a will, there's a way.]
مهنموُ سبـبـلث قهلـمــُدهك قهلهمدن بـرنى ئالـمهن.

I'm also going to buy a pen like yours (lit. like your pen).
There is not even a place the size of a palm [lit. like a palm (of a hand)] that's empty,
The weather became as hot as fire. هاؤا ئوتتهك قـزبی كهتتى.
ئُنُكُ بهدنـدن تهر سوُدهك ئققشقا باشلدى.

Sweat began to run from his body like water.

The ember-like [i.e. fiery] red tie always used to make her even more beautiful.

## The Equivalence Case (تهڭلهشتؤرمه كبلسش)

Nouns in the form of the equivalence case act as qualifiers or adverbial modifiers in the sentence. When they act as qualifiers they represent that to which the qualified word is likened and when they act as adverbial modifiers they represent that to which an action or quality is likened, with respect to amount, measurement or level. For example:
ئالسقانچه يهرموُ بوش ئهمهس.
'There is not even a place the size of a palm that's empty.
 much medicine as there is tea in this glass, all in one go.
سبنـلث بويوڭگحـلـك بويـي بار ئادهم ناهايـتى ئاز.

There are very few (tall) people as tall as you.
مهن خهنزوُچــنـى أهخمدتحـلــك سوّزلـيهلمهيمهن.

I am not able to speak Chinese as well as Äkhmäd.
يُوْمُو تؤرسوْنحـلـكلا ئوقوُغان.

He's also studied to the same level as Tursun.

I don't have as many books as you.
4. The gerundal and participial forms of the verb are also inflected with cases; with whichever cases they are inflected they express meveral unique meanings. This will be discussed in Chapter 10, N'ubstantive Forms of the Verb (يـئلنـك توُرغوْن سوّز شهكللرىی).
S. In Uyghur grammar books, it is held that the case category of the moun is composed of six cases. The locative-qualitative case with the

 milfixes _ دهك// _ تهك ', and the equivalence case with the suffixes ' - ح - - - or ', that we have introduced into the case category are not considered to be cases. ${ }^{18}$

In our view, it is inappropriate not to regard them as cases because, firstly, these suffixes, just like the recognized case suffixes, Indicate the relationship which exists between the nouns to which they are added and other words in the sentence; secondly, to

[^13]whichever forms of the noun the recognized case suffixes are added, these suffixes are also added to such forms of the noun and are consistently able to take their turn with other case suffixes. In other words, whether it be with respect to function or with respect to their ability to be attached, they belong to the same type as the other recognized case suffixes. Grammatical phenomena which belong to a single type with respect to function and attachability, must certainly be universalized into one category. This is an important principle in grammatical science. In several works these suffixes are introduced into the ranks of word-formation affixes. In our opinion, it is impossible to consider these suffixes as word-formation affixes because, firstly, if word-formation affixes are attached to a certain word, a new word is produced from it, for example, if the suffix 'چی - ' is attached to the word 'ئسش' (work), the new word 'ئشـحی' (worker) is produced. If the suffix 'لبق_' is added to the noun 'سامان' (straw), the new noun ' (thatched cottage/shed) is produced; if it is added to the
 (diligence/industry) is produced. However, when the suffixes we are discussing are attached to a noun, a new word is not produced on the basis of that noun, but only the grammatical form of the noun changes. For example, if the suffix 'دטكـى_' is added to the noun 'قهغهز' (paper) so that it becomes 'قهغهزدنكى' (paper [adj] /in paper), the lexical meaning of the word will not have changed and it will not have turned into another word, but rather, one kind of grammatical meaning is communicated on the basis of the lexical meaning of

 Secondly, word-formation affixes are not usually joined to the grammatical form of words, but to their lexical base. However, the suffixes which we are discussing are not only joined to the lexical base of nouns, but to the plural, ownership-dependent and plural ownership-dependent forms of nouns. For example:

| بالحچحلـك | بالدهك | باللغخچه | بالدبكى |
| :---: | :---: | :---: | :---: |
| بالامحֶلكِ | بالامدهك | بالامغنچهِ | بالامدنكى |
| بالالمز | بالكمزهدك | بالممزغهِه | بالمبزدكيكى |
| بالاثجِّلك | بالاڭثدهك | بالاڭغنحه | بالاڭثدنكي |
|  | بالكثزّدهك |  | باللثّزدكى |
|  | بالسسدهك | باللسغنجه | بالسسدنىيكى |
| باللارحهلبك | باللاردهك | بالللارغچه | باللاردنكى |
| بالللرمچֶلفك | بالللردهك | بالللبرغیچه | بالللردنكى |

If we reckon these suffixes to be word-formation affixes, it is necessary 10) count every one of the above as a new word. This is, of course, unreasonable. Thirdly, however productive word-formation suffixes may be, they cannot be added to all the words belonging to one class "I' words. For example, if we take the suffix ' چیى -', which is one of the most productive suffixes in the Uyghur language, even that is limited to only one section of nouns; it is impossible to add it to such



 new words as 'ئهخمهتـلك' 'تؤرسؤنلوُق', However, the suffixes which we are discussing can be added to virtually all words belonging to the noun class. In other words, the degree of abstraction of these nuffixes is very high compared to that of word-formation suffixes.

To sum up, these suffixes are not word-formation suffixes; If they are put into the ranks of word-formation suffixes, then the boundary between word-inflection suffixes and word-formation nuffixes will become blurred and grammatical research will encounter very serious difficulties.

## §6 The Noun-Postposition Construction

(ئسسم - تركهلمه قؤروُلمسىى) (
 people), 'دهرس توغرولؤق' (about the lesson), 'ئهخمهت ئارقلقق' (through Äkhmät) and 'سنـپ بويدچخه' (throughout the class), that are produced by the combination of nouns with function words which we will call ' 'تركهلمله', (postpositions), ${ }^{19}$ are called noun-postposition constructions. According to the principle by which a grammatical form of a word may also be constructed by means of function words, these constructions must definitely be counted as grammatical forms of the noun. Meaning-wise, these constructions alternate with case forms of the noun, that is to say, they express the relationship which exists between a noun and other words in the sentence in exactly the same way as case forms of the noun. Therefore, they should naturally be counted as the analytical case of the noun. ${ }^{20}$ However, in grammar books relating to the Uyghur language, constructions of this kind continue to be nonentities which exist neither in the morphological system, nor in the syntactical system. This is certainly unreasonable and, in order not to place these constructions outside the grammatical system, we have introduced them into the chapter on nouns, under the name noun-postposition constructions. In fact, these constructions are used as the analytical case of the noun.
2. Noun-postposition constructions in the Uyghur language are produced by means of the following postpositions:
ببلهن (توغرسسدا، هوقققده)
 ;امان ئؤيغوْ تلى '; compiled by the Kazakh S S R Academy of Sciences' Department of Uyghur Studies and printed in Almaty in 1966. In other grammar books these function words are called 'سوّز ئارقـا ياردهمحْـسـسى' (postpositional auxiliaries). [The verb 'تركـهلمهك', from which this noun has been formed, means 'to be connected, coupled, or linked'.]
${ }^{20} \mathrm{By}$ 'analytical' is meant the use of separate words instead of suffixed inflections.

| باشلق | قاتارلق | أكارا | بويهچه | ئارقلكق |
| :---: | :---: | :---: | :---: | :---: |
| قهدهر | دائر | تائست | كهبى |  |
| بنـنائ4ن | يارشا | نسبهاتهن | قارنغاندا | قارتتا |
|  | ئبتـبارهن | باشلاپ | تارتـپ | ئاساسهن |

## 1) The 'بـلنل' Construction

III this construction the postposition 'ببلهن' is coupled with a zero (Ø) ruse noun. This construction functions as an adverbial modifier in the srutence and expresses the following meanings:
(1) The postposition 'بلهن' indicates the means by which the action is carried out For example:
مهن ئورؤمحچگه يوينز بـلهنببرسپ، خوتهنگه ئايروِيلان بـلهن باردیم.

I went to Urumqi by train and (then) to Hotan by plane.
ئهپهندمم ئونى چحوّحؤره بـلهن مبهمان قلدى.

The Effendi entertained him with meat dumplings.
شهيئلهر تؤتوز يول بـلهن ئهمهس، بهلكى ئهكّرى-توقاي يوللار بـلهن
Matters do not develop by a smooth path,
راواجلدنـدوُ . but by a winding one.
(2) The postposition 'ببلهن' indicates the other party in an action which takes place through two-sided participation. For example:
مهن تورسون بللهن ئككى سائهت پاراڭثلاشتم.

I chatted with Tursun for two hours.
هdن ئؤ يولداش بللهن تونوُشمايدككهنمهن.

I am not acquainted with that comrade.
(1) When combined with abstract nouns, the postposition 'بلهن' Indicates the kind of mental state in which the action is carried out. For example:
ئؤ ئوّز وْهزپسسنى ساداقهتلكك بـلهن ئوروُنلدى.

He carried out his own job with devotion/faithfully.
'They welcomed us with joy. . He came in angrily. (He stormed in) ئؤ غهزمب بـلهن كرسپ كهلدى
(4) The adverb 'بلله' (together) and specific verbs and adjectives require a 'ببلهن' construction to act as an adverbial modifier. For example:
مهن ئهخمهت بـلهن بـلله بارمدهن.

I am going to go (together) with Äkhmät.
ئؤ تورسون بسلهن تهث.

He is the same age as Tursun. (lit. ... equal with Tursun).
ئؤ ئلمـي تهتققات بـلهن شوُغوْللنـدوُ.

He is engaged in scientific research.
In many situations the adverb 'بـلـله' is omitted and the 'بـلـهن' construction itself expresses the concept of togetherness. e.g.:

I went there with Tursun. مهن ئؤ يهرگه تؤرسون بللهن باردده.

## 2) The 'fٔوچجون' Construction

In this construction the postposition 'ئوچؤن' is coupled with a zero (Ø) case noun. This construction functions as an adverbial modifier in the sentence and indicates the object to which a certain action is devoted, or towards which a certain opinion is directed For example:
بـز خهلق ئؤجؤن خـزمهت قلمـز.

We work for/on behalf of the people.
مهن بوُ كتتابنى ئؤكام ئؤجون ئالدنم.

I bought this book for my younger brother.

## 3) The 'توغرسسدا، هdققـده) 'توغرولوق Construction

In this construction the postposition 'توغرغـسسدا، هdقققده) 'توغرولوُق' (ت) is coupled with a zero ( $\varnothing$ ) case noun. This construction acts as an adverbial modifier in the sentence and indicates the content of a certain action or judgment For example:

Today we had a discussion about the work plan.
بؤ مسسله توغرولوق مبنـلث باشقا پکر دمّ يوق.

I don't have any other thoughts on the matter.

## 4) The ' ' ' Construction

In this construction the postposition' 'كارقـلـق' ' is coupled with a zero $(\phi)$ case noun. This construction functions as an adverbial modifier In the sentence and indicates the instrument or route of an action. Ior example:
يوحتا ئارقـلـق ئهوڤهتكهن كتابلارنى تایپشورُوُوالدسم.

I received the books that were sent by post.
ئولار تهرجـمان ئارقللقق سوّزلهشتى.

They conversed through an interpreter.
بز باؤؤو ئارقـلـق كبلـدنان پويـزغا چووشتوَق.

We boarded the train that comes via Baotou.
بؤ قبتتمقى ينغن ئارقلـلق يولداشلارنلث تونوشى ئاساسهن برلـكككه كهلدنى. Through this meeting the comrades have more or less reached a common understanding.

## 5) The 'بويـچֶه' Construction

In this construction the postposition 'بويـچچ' ' is coupled with a zero $(\forall)$ case noun. This construction acts as an adverbial modifier in the sentence and indicates the scope or style of the action. e.g.:

Today a big meeting of the entire school was held.
بؤ مهسلده هبلموُ مهركهز كوّرسهتكهن چاره بويسجه ئش كوّرؤوأتمز. In this matter we are still looking at the business according to the centrally indicated method

## 6) The '

In this construction the postposition 'ئار'’ is coupled with a zero ( $\varnothing$ ) case noun. This construction acts as an adverbial modifier in the nentence and indicates position, or the concept of 'نــحچـده' (in, umong). (It is basically only used in poetry.) For example:

$$
\begin{aligned}
& \text { ئهي سازهندهم تارمه، بـزده ئارمان يوق، }
\end{aligned}
$$

Oh, Music maker Tarim, we have no aspirations,
Play your instrument and there will be no wail in the heart. (A. Khoja)

$$
\begin{aligned}
& \text { داتلسام راهلت ئارا توزكور بولوُپ ئوّلمهمدنمهن! (ت. ئبليوؤ) }
\end{aligned}
$$

To be at ease, even in the time of trouble, will be ease to me,
If I complain and am ungrateful in my ease, then I will die! (T. Eliyov)

## 7) The 'قاتارلسق' Construction

In this construction the postposition 'قاتارلق' is coupled with a zero ( $\varnothing$ ) case noun. This construction functions as a qualifier in the sentence and points to an example or representative of what is qualified. For example:

Five teachers from our departmental section, including Tursun. attended the meeting.
بؤ دُكاندا دديتهر ، قملدم، سياه قاتارلقق مهدهنيهت بؤيؤملرى سبتـلمدوّ.

Such stationery as notebooks, pens and ink are sold in this shop.

We are going to big cities like Beijing and Shanghai.
This construction may sometimes be pronominalized to represent the qualified object. For example:
بوُ دُوكاندا دهتـهر ، قهلدم، سسياه قاتارلـقلار سبتتلدوُو.

Notebooks, pens, ink, etc. are sold in this shop.
ئوٌ شوُ چاغدلا لـن بياوٌ قاتارلمقلار بـلهن قهتئي كؤرهش ئبلسپ باردى. At that time he fought a decisive battle with Lin Biao, et al.

## 8) The 'باشلـق' Construction

In this construction the word 'باشلق', in the role of a postposition, is coupled with a zero ( $\varnothing$ ) case noun. In the sentence, this construction
acts as a qualifier to a noun or noun phrase indicating a number of persons and indicates the leader of those persons. ${ }^{21}$ For example:

بؤ يـغنغا بزنك كافبدرادن تؤرسون باشلنق بهش ئوقوّتقوّحى قاتناشتى.
Five teachers, headed up by Tursun, attended the meeting from our department.

## 9) The 'تهرلیـدن' Construction

In this construction the word 'تهرשֶدن', in the role of a postposition, is coupled with a zero ( $\varnothing$ ) case noun. In the sentence, this construction acts as an adverbial modifier and indicates the logical subject of actions expressed by verbs in the passive voice. For example:
ئؤنكل جـنايَى ئششلرى ئامما تهربيدن پِاش قللندى.

His criminal acts were reported by the people.

## 10) The 'كهبى' Construction

In this construction the postposition 'كهب' ' is coupled with a zero ( $\varnothing$ ) case noun. This construction acts as a qualifier or adverbial modifier in the sentence and signifies that to which the qualified object, action, or adjective, is being compared. (It is basically only found in poetry) For example:

$$
\begin{aligned}
& \text { كممكى بر قاراپ قويسا ئؤ كوّز گه، }
\end{aligned}
$$

Whoever takes one glance at that eye,
Will suffer an arrow-like lash to his eye. (T. Ötkür)

$$
\begin{aligned}
& \text { يؤگهنسز تاي كهبى شوخ بالللقق چاغن (ت. ئوّتكور) }
\end{aligned}
$$

Look! the precious time when we roamed and grew up together, The time of playful, unbridled colt-like childhood. (T. Ötkür)

[^14]
## 11) The 'تائست//دائر' Construction

In this construction the postposition 'كائست' or 'دائـر' is coupled with a noun in the dative case. This construction functions as a qualifier in the sentence and indicates the range of content of the qualified object. For example:
بؤگوْنكى يغغندا ئوّكـنـشكه ئائت (دائر) مdسلبلهر موززاكره قللندى.

Matters related to private study were discussed in today's meeting.

I have sorted out the opinions related to product quality.
I can see رؤسحِدا كهسبكه ئائتـ (دائر) كتابلارنى كوّرهلهيمهن. (the) Russian books (i.e. books in Russian) related to profession.

## 12) The 'قهده' Construction

In this construction the postposition ' ${ }^{\prime}$ ' is coupled with a noun in the dative case. This construction acts as an adverbial modifier in the sentence and basically indicates the terminating time or point related to an action. For example:

$$
51 \text { ـ يـلدن 56-يـلغا قهدهر ئوتتؤرا مهكتهپته ئوقؤدوُم. }
$$

From 1951 to 1956 I studied at middle school.
قهشقهردن خوتهنكه قهدمر مـخڭثو|تلدوُ:

He is travelling from Kashgar to Hotan.

I like all the teachers, from Muhäbbät to Päridä.

## 13) The 'قارتتا' Construction

In this construction the postposition 'قارتا' is coupled with a noun in the dative case. This construction acts as an adverbial modifier in the sentence and indicates the object at which the action is aimed. For example:
ئوقؤغوّحلار دهرسكه قارتتا برموْنچهَ ياخشى پكـرلهرنى بهردى.

The students gave several good ideas regarding the lesson.
مهن دوستومغا قارتتا نوُرغوْن ئويلاردا بولدوُم.

I had many thoughts regarding my friend.

## 14) The 'قارنغاندا' Construction

In this construction the word 'قارغغاندا', in the role of a postposition, is coupled with a noun in the dative case. This construction functions as an adverbial modifier in the sentence and indicates the object which is made a standard of comparison. For example:
 suitable than Äkhmät In comparison with Äkhmät Tursun is even more suitable].
رؤس تلى گرامماتـكسي ئنـثلّلز تلى گرامماتـكسسـغا قارغاندا تهس.

Russian grammar is difficult compared to English grammar [Russian grammar is more difficult than English grammar].

## 15) The 'نسسبهتهن' Construction

In this construction the word 'نسبهتهن', in the role of a postposition, is coupled with a noun in the dative case. This construction acts as un adverbial modifier in the sentence. It is sometimes used synonymously with the (a) ' ${ }^{\prime}$ ' construction and sometimes synonymously with the (b) ‘侅' construction. For example:
( شؤثا ئادهملهرنـك بـلشموُ، تهبئهتكه نسبهتهن (قارنتا) بولسون، (a)

يوُقرى باسقوُحقا ... راواجلنـندوُو
regard to nature or with regard to society, people's knowledge is also developing step by step from a low(er) stage to a high(er) one.

Tursun is even more suitable than Äkhmät [In comparison with Äkhmät Tursun is even more suitable].

## 16) The 'يارسشا' Construction

In this construction the word 'يارشا', in the role of a postposition, is coupled with a noun in the dative case. This construction acts as an adverbial modifier in the sentence and indicates that to which the action is appropriate. For example:
 Everyone working according to his ability; قلمش. apportioning to everyone according to his labour. (i.e. From each according to his ability, to each according to his labour.
Fortunately (lit. بهختـمكه يارششا، بالامنـك سالامهتلنى ياخشى' according to my good fortune), my child's health is good.

## 17) The 'بـنائهن//أاساسهن' Construction

In this construction the postposition 'بنائهن', or the word 'ئاساسهن' in the role of a postposition, is coupled with a noun in the dative case. This construction acts as an adverbial modifier in the sentence and indicates that which is the basis for a certain action. e.g.:

According to the study plan, the
قسمى سوّزلُنـدوُو.
morphological portion of grammar will be taught this semester.
پلان ئممهلي ئهوؤالغا ئساسهن (بسنائهن) توززوْلگَهندللا ئششهنحلـك بولمدوُ.

The plan will only be reliable if it has been formulated on the basis of real circumstances.
بز بوُ ئششنى يوقـرنـلث يوليوروققغا بـنـائهن (ئاساسهن) قلدوُق.

We did this job according to the instructions of higher authorities.

## 18) The 'تارتسپ’ Construction

In this construction the word 'تارتسپ' in the role of a postposition is coupled with a noun in the ablative case. This construction functions as an adverbial modifier in the sentence and indicates a certain boundary which is the starting point related to the action e.g.:
 Starting from this irrigation channel, everything on this side belongs to our county.
ئهتدن تارتب سائهات ئالتده ئششتن چوْشُمز.

Starting from tomorrow, we will knock off (work) at six o'clock. ئالته ياشلىق باللاردنن تارتس 60 ياشلتق بوؤايلارغتچه هdممسىى قاتناشتى. Everyone participated, from six year old children to 60 year old grandfathers.

## 19) The 'باشلاپ' Construction

In this construction the word 'باشلاپ’' in the role of a postposition is coupled with a noun in the ablative case. This construction acts as un adverbial modifier in the sentence and indicates a certain boundary of place or time which is the starting point related to the uction or state [of the verb]. For example:

مؤشو ئوّستهثُدن باشلاب بؤ تهرهينـلث هلممسسى بـزنـلث ناهيسگَ قارايدوُ.
Starting from this irrigation channel, everything on this side belongs to our county.
ئهتددن باشلاب سائهت ئالتـده ئُشتن چوُشمـز.

Starting from tomorrow, we will knock off (work) at six o'clock.

From 1955 to 1962 he was in active service.
20) The 'ئبتـبارهن' Construction

In this construction the postposition 'ئتببارنز' ' is coupled with a noun in the ablative case. This construction functions as an adverbial modifier in the sentence and indicates a certain time which is the starting point related to the action For example:
ئدتـسن ئبتبارْن سائهت ئالتده ئشتـن چؤشمـز.

Starting from tomorrow, we will knock off (work) at six o'clock.

I have not been there/attempted to go there since 1978.
3. Just as verbal noun (gerundal) forms of the verb may be inflected with case endings, they may also be coupled with postpositions to produce verbal noun-postposition constructions. Constructions of this type express several unique grammatical meanings. This will be discussed in Chapter 10 'Substantive Forms of the Verb', §3, pp. 265ff.

## §7 Adverbialization of the Noun

(ئسسمنك رهوڤشلسششى)

1. Some nouns (mostly those indicating a certain place or time) become adverbs by being repeated and taking the affix 'مؤ' in between. These adverbs signify, 'not excepting even one of the many objects of the type expressed by that noun'. For example:

| from street to street/street by street from house to house/house by house |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  | هويلمؤهويلا |
| from door to door/from room to room/room by room from village to village/village by village |  |  | ئؤيمؤؤوّي |
|  |  |  | يبزبمويبز\| |
| from town to | /town by tow |  | شههارهؤشهوهر |
| from garden to |  |  |  |
| from mountain | mountain |  |  |
| word for word/ | d by word |  | سوّزمؤسوّ |
| year by year | يلمؤيل | month by month | ئايمؤئيو |
| week by week |  | ason by season | پ |
| page by page | بهتمو بهت | line by line | قوُرموقور |

Some such adverbs may express slightly different meanings. e.g.:
hand in hand/together/in unison/simultaneously قولمؤقول
face to face/to someone's face, in somebody's presence يوزمؤيوزز
2. When certain 'time' nouns occur with a particular qualifier, they are adverbialized directly and indicate the time of an action. For example:
at that time
شؤ زامان
ههر زامان


Besides occurring with particular qualifiers, some 'time' nouns ure adverbialized by further combining with the suffix 'sُي'. e.g.:

| (on) that day | شؤكون + - - |
| :---: | :---: |
| (on) the day when [he] came |  |
| in (the year) 1978 | 1978 يل + - - |

## §8 Locational Nouns <br> ( ئورون - تهرهپ ئسسملرى)

In Uyghur there is a group of nouns which indicate a certain aspect (side) of objects. These are called locational nouns (in some works Hey are called 'ياردهمجֶى ئسسمله, auxiliary nouns). For example:
ئوست (جوزنــكُ ئوستى)
top/upper side (the table top/the top of the table)
ئاست (كارثواتنـك ئاستى)
bottom/underneath ([the space] underneath the bed)

| inside (the inside of the box) |  |
| :---: | :---: |
| exterior/outside (the outside of the house) | تاش (ئّوينـك تكشى) |
| front (the front of the apartment block) | كالد (بنانـلث كالدى) |
| back/rear ([the space] behind the wall) | كهين (تامنلك كهينى) |

Hecause locational nouns indicate a certain aspect of objects, they are Ulways used in the ownership-dependent form and are mostly qualified hy possessive case nouns or pronouns. Locational nouns which occur In the ownership-dependent form, or qualified by nouns or pronouns In the possessive case, are inflected according to case, just like ordinary nouns, and occur as sentence elements. For example:

I feel really hot (lit. My inside is really hot). تيجسم قزسپ تؤردووُو
جوزنـكك ئوستـكَه تؤرلؤك كستابلار رهتلك تنزللغان.

All kinds of books were neatly lined up on (top of) the table.
تئولار بـنـانـلك ئالدنـى تازبلاواتدوُو.

They are cleaning the front of the building.
تبكـستنـلث كهينـدكى ي!ڭڭى سوّزلهرنى يادلاڭلار.

Memorize the new words at the end of the text.

## $\S 9$ Noun Dependents <br> (ئسسم ببقندلدى)

It is possible for nouns to subordinate to themselves, as qualifiers, such word classes as adjectives, numerals and measure words; some pronouns; the nominative, possessive, locative-qualitative, similitude and equivalence case forms of nouns, or words functioning as nouns; noun-postposition constructions produced by the combination of the noun with such postpositions as 'هاقققدكى', 'قاتارلتق', 'دائر ', etc., etc.; and participial (adjectival verb) forms. e.g.:

| a great people | 'ئلؤ خهلق |
| :---: | :---: |
| five people | بهش |
| 100 jing (half kilos) of flour | يوز جـك |
| this book (is good) | بو كتاب (ياخشى) |
| a gold watch | ئالتون سائهت |
| Tursun's pen | تورسونـنـك قهالمى |
| the book which Kasim has | قاسـمدكى كـتاب |
| iron will/steel-like determination | يولاتتهك ئراده |
| a child like Kasim | قاسمجّهلـك بالا |
| such cities as Urumqi |  |
| relatives headed up by my father | دادام باشلـق تؤغفقانلار |
| matters related to private study |  |
| flourishing Xinjiang | كوللهنكهن شنجاك |

## §10 Noun-Formation Affixes

(ئسسم ياسغزٌ چِى قوشؤمچحلار)

## Affixes which Derive Nouns from Nouns

0
(ئسسمدن ئسسم ياسغغوّحـلار)

- چحى-

This is one of the oldest and most productive derivative suffixes in llyghur and plays roles such as the following:

1) Joined to one group of nouns, it forms nouns which indicate Unse engaged in the action or occupation related to the object expressed by the noun. For example:

| woodcutter/wood-seller/woodworker/carpenter |  |  |  |
| :---: | :---: | :---: | :---: |
| worker | ئشپֶى | blacksmith/iron | توّمؤرچیى |
| lisherman | بطلققحى | herder | پادپیى |
| shepherd | قويجیى | singer | ناخشپچى |
| lractor driver | تراكتورجى | projectionist | كنوچى |
| reaper | تورمصحیى | revolutionary | ئنقلابحج |
| soldier | جهغ | educator/trainer | تهربيـچحى |
| cobbler/shoe repairer | ياماقجى | dyer/dye seller | بوياقجى |
| plasterer | سؤواقحى | cultivator | تبر\| |

2) When attached to some nouns, it forms nouns which indicate thuse who belong to a belief, school of thought, tendency, organizaUun or group that is related to what that noun, or the object represented by that noun, expresses. For example:

Marxist
revisionist
nationalist

individualist/selfish person
collective farm member


كولخوزچیی
'Trotskyist/Trotskyite تروتسكتحى
Stakhanovist/Stakhanovite (an exceptionally ستاخانوڤֶیى
productive or zealous worker)
_ــ
This is a very productive derivative suffix in Uyghur. When attached to nouns, it forms nouns which indicate people or things that possess an identity or commonality with all the objects expressed by that noun. For example:


This is one of the most productive derivative suffixes in the Uyghur language. The role of this suffix is as follows:

1) When attached to nouns indicating a person who is engaged in certain work, it forms nouns which express the occupation in which that person is engaged. For example:

| ing | قاسسإِلق | fishing, fish selling | ببلمقحّحلـق |
| :---: | :---: | :---: | :---: |
| weaving, spinning | توقوّمحّلق | linguistics | تلشوناسلق |
| cooking | ئاشپّزلك | blacksmithing | توّمورجّهـلك |
| cobbling, shoema | or repairi |  | موزدوُّلْوِق |
| dressmaking, tail |  |  |  |

2) When attached to nouns indicating plants and substances, it forms nouns indicating a place where there are many of that type of plant, or where there is much of that type of substance. e.g.:

$$
\begin{aligned}
& \text { قارنغايلق pine forest arboretum, wood(s) دهرهخلك }
\end{aligned}
$$

[^15]| wheat field | gizzard | بؤغدايلنق oil field |
| :--- | :--- | :--- |
| thatched cottage or shed |  |  |
| apricot orchard |  |  |

3) When attached to certain nouns which represent a person, it forms nouns which indicate a characteristic exclusive to that [kind ofl person. For example:

| motherhood/motherliness <br> (mostly used as an adjective - maternal/pistillate) | ئانلق |
| :---: | :---: |
| childhood/childishness | بالللق |
| childishness; naivety; youth, youthfulness | ياشلق |
| youth, young manhood | يكتلـلك |

4) When attached to certain nouns, it forms nouns which indicate $u$ thing that is useful for, or prepared for the object expressed by the noun. For example:

| parasol, umbrella | كونلوك |
| :---: | :---: |
| betrothal gift | تويلوّق |
| hand towel used when eating greasy food | مايلبق (لوّكثه) |
| dress material | كييملك |
| coat material | حایֶانلق |
| foodstuff or clothes for a religious festival; | هبيتلـق |
| money given to children at such a festival |  |
| raincoat | يامغوّرلؤق |

5) When attached to nouns which indicate a place name, it forms nouns which indicate a person who was born and grew up in the place expressed by that noun For example:

| a Kashgarite/someone from Kashgara Turpanite/someone from Turpan |  |  | قهشقهر لكك |
| :---: | :---: | :---: | :---: |
|  |  |  | تؤریانللق |
| a Turpanite/someone from Turpan someone from Bügür (Luntai) |  |  | بوّكوُرلوك |
| ${ }^{1}$ Chinese | جؤكّولوُق | villager | يبِّلِّق |
| mountain dweller | تاغلق | a European | ياوروپّالتق |
| un African | كافربقلك |  |  |

○—_
This suffix has been produced by joining the suffix '
 which indicate a relationship on the basis of the concept expressed by that noun. For example:

| kinship (relations) |  |
| :---: | :---: |
| friendliness, friendship |  |
| partnership | شر كِّحـلـك |
| relationship between man and wife/ |  |

marital relations

## ○———

This is one of the most productive suffixes in the Uyghur language. When attached to nouns which indicate the name of a nationality, it forms nouns which indicate the language and script of that nationality. For example:

| The Uyghur language | ئؤيغْورجه | Turkish | تؤركچهه |
| :---: | :---: | :---: | :---: |
| Kazakh | قازاقحָه | Chinese | خهنزوُهِه |
| Russian | رؤسحه |  |  |

There is another suffix in the Uyghur language which is homonymous with this. When attached to certain nouns, it forms nouns which indicate the smallness of the object expressed by that noun. For example:

| booklet, brochure, pamphlet | كتابحه |
| :---: | :---: |
| small notebook | دهيتهرچهه |
| branch office, small department | بوّل'ومحهه |
| park, small garden or orchard | باغچهِ |

This is an element which has been adapted from the Persian word 'خانه'. In Uyghur, as in Persian, it is used both as a word (خـرلهر باني (single digit, the ones column]; توننك ئوز خانسى بار [He has his
own room]; بؤغداينــك خانـسسى [a grain silo/place in which wheat is stored]) and as a word-formation suffix. This element is extremely productive as a word-formation suffix and continues to be added to nouns which have come from Arabic and Persian, and even from Chinese and other languages. It forms nouns which indicate the place where the object expressed by the original noun is kept, ora place connected with that object. For example:

| dovecot(e), pigeon loftli كهيتهرخا | stable | كاتخانا |
| :---: | :---: | :---: |
| coal bunker, coalyard كومؤرخانا | bookshop | كتتابخانا |
| guest house or room مبهمانخانا | office, workshop | ئكشخانا |
| tea house | printing house | باسمخانا |
| embassy ئهلجّخانا | consulate | كونسوّلخانا |
| a shop where laghman لكغمهنخانا | post office | پوحتخانا |

is made and sold (correctly ——لd لaمهنخانا)

## ——

'Ihis suffix has been assimilated from Persian and is used in the ranks of the productive suffixes in Uyghur. When attached to rertain nouns, it forms nouns which indicate an expert who carries out scholarly research on the object expressed by the noun e.g.:

| linguist | تلشوٌناس | historian | تارخخشوناس |
| :---: | :---: | :---: | :---: |
| literary scholar ئهدهبياتشؤناس sinologist a specialist in Uyghur culture, Uyghurologist pedologist, soil scientist |  |  | خهنزوُشوُنا |
|  |  |  | ئؤيغؤرشونّاس |
|  |  |  | تؤّراقشونّاس |

O_-
This suffix has been assimilated from Persian and is used as a fuirly productive suffix in Uyghur. When attached to nouns indiruting the names of plants, it forms nouns which indicate a place where many plants of that type are grown. For example:

| flower bed | كولزار | pine forest | قارنغايز |
| :---: | :---: | :---: | :---: |
| juniper plantation | كأرحّار | vineyard | ئوزوزمزار |

forest, wood(s) lawn, meadow حهمهنزهزار cotton plantation پاختـزار

## -_ _-

This fairly productive derivational suffix has been assimilated from Persian. When attached to certain nouns, it forms nouns that signify the vessel into which the object expressed by the noun is put. e.g.:

| canteen, water bottle | سؤدان | brazier, firepan | ئوتدان |
| :---: | :---: | :---: | :---: |
| thermos flask | چايدان | quiver | ئوقدان |
| ashtray | كولدان | candlestick | شامدان |

O- نامـd
This element has been assimilated from the noun in Persian, in the sense of 'letter', 'book'. In the Uyghur language it is basically used as a word-formation suffix. (Sometimes, especially in poems, situations are also encountered in which it is used on its own, in the sense of 'letter', e.g.: خهت پؤتؤپ نامه ئهوهتتسم مـهرربان يارسم ساثا - 'I wrote a letter and sent it to you, my affectionate sweetheart.') When attached to some nouns, this suffix forms nouns which signify a letter, document or book written about the object, or a matter concerning the object. For example:

| pledge, written promise | وٌّدنـنامه |
| :---: | :---: |
| certificate of merit, letter of appreciation | تهقدرنامه |
| certificate, credentials, permit |  |
| war epic, war story | جهڭنامه |
| almanac, yearbook | يلنامهنه |
| pact, treaty | شهرتنامه |
| declaration, petition, memorial, statement | باياننامه |
| constitution, regulations | نـزامنامه |

- 0 -
lils suffix is basically attached to nouns which indicate the name uf " nation and forms nouns indicating the territory (mostly a country) inhabited by that nation. For example:

| Japan | يإپنـيهه | Turkey | تؤركيه |
| :---: | :---: | :---: | :---: |
| (iermany | گبرمانيهيه | Bulgaria | بؤلغاريه |
| Russia | روسيه | Nigeria | نـگّبريه |
| Indonesia | هندونـزيهيه |  |  |

O-_
This suffix has been assimilated from Persian and is mostly attached Io nouns indicating the name of a nation. It forms nouns which inNicate the territory (mostly a country) inhabited by that nation. Sometimes it is attached to other individual nouns and forms nouns Indicating a place where there are many of the objects expressed by that noun. For example:

| Afghanistan | يافغانستان | India | هندستان |
| :---: | :---: | :---: | :---: |
| Arabia | ئهرهبستان | Uzbekistan | 'ئوزبكبكستان |
| Kazakhstan | قازاقستان | flower bed or garden | كوّلستان |
| graveyard | قهبرستان |  |  |

O_-
This suffix has been assimilated from Persian and, when attached to certain nouns, it forms nouns which indicate a person who phays, rears, or is excessively devoted to the object expressed by that noun. For example:

| gambler | قـمارواز |
| :---: | :---: |
| pigeon fancier, pigeon raiser | كهيتهرواز |
| fan, -lover | ئسشقواز |
| bureaucrat, person concerned with producing paperwork | قهغهزواز |
| lover of card playing | قارتواز |
| one who bases his life on what he reads rather than on reality | كتابباز |

- 

This suffix has been assimilated from Persian and, when attached to certain nouns, it forms nouns which indicate a person who eats and drinks, or eats and drinks to excess. For example:

| cannibal, man-eater [adj. cannibalistic, cruel] | ئادهمخور |
| :---: | :---: |
| vampire, murderer [adj. bloodthirsty] | قانخور |
| one who accepts bribes | پارنخور |
| loan shark, money lender | جازانورو |
| tea addict $\quad$ چايخور beer drink | پثونخر |

O- كار
This suffix has been assimilated from Persian and, when attached to certain nouns, it forms nouns which indicate the professional expert who works towards producing the object expressed by that noun. For example:
architect, construction worker بناكار
artist mandon grower cotton
When added to certain nouns, it forms nouns which indicate one who assumes the object expressed by that noun For example:

| employee, servant | خزمهاتكار |
| :---: | :---: |
| one who has committed a mistake | ئهيبكار |
| criminal, guilty person, sinner | كوناهكار |
| criminal, guilty person | جنايهنكار |
| defendant; person in charge, person responsible for | جإبابكا |

When attached to certain nouns, it forms nouns which indicate the possessor of the object expressed by that noun. For example:
buff, devotee, fan . تهلهیار
ט_
This suffix has been assimilated from Persian and is basically attached to nouns which have come from Arabic and Persian. It forms nouns which indicate the person who (or that which) possesses the object expressed by that noun. For example:
official, person responsible for
landlord, land owner زبمندار
property owner, proprietor مؤلوكدار
animal, living being or creature جاندار
man of wealth پؤلدار
herd owner چاروثدار
flag carrier, standard bearer بايراقدار
O-
This suffix has been assimilated from Persian and, attached to mouns which mostly indicate the name of foodstuffs, it forms nouns which indicate the person who cooks that food (who does that job us a profession). For example:

| chef, cook one who makes (and/or sells) samsa [a baked meat pie] one who cooks (and/or sells) offal |  |
| :---: | :---: |
|  | ز |
|  | زاسؤيهن |

_
'Ihis suffix has been assimilated from Persian and, when attached (1) certain nouns which have come from Arabic or Persian, it forms mouns which indicate the person whose profession is to produce sumething from, or who engages in, the object expressed by that noun. For example:

gossip, telltale, rumour-monger
ئنوّاكهر
_
'Ihls suffix has been assimilated from Persian and, when attached to certain nouns, forms nouns which indicate someone who is engaued in an activity connected with, or who bears, the object expressed by that noun. For example:
cart driver, carter
هاروكهش
carter, one who keeps carts, horses, etc. for hire profiteer, usurer
sedan bearer (or maker)
sufferer
labourer, toiler; sufferer

## 

This suffix has been assimilated from Persian and, when attached to specific nouns which have come from Arabic or Persian, it forms nouns which indicate someone who looks after, or manages, the object expressed by that noun. For example:

| innkeeper |  |  |
| :--- | ---: | :--- |
| gardener | سارايوّهن | doorkeeper |


This suffix has been assimilated from Persian and, when attached to specific nouns, it forms noums which indicate someone who sells the object expressed by that noun. For example:

| drug seller, chemist |  | tea dealer |  |
| :---: | :---: | :---: | :---: |
| book seller | كتابیֵּروُش |  |  |

- خان -

This suffix has been assimilated from Persian and, when attached to specific nouns indicating objects which are read, it forms nouns which indicate someone who is a reader of that object. For example: reader reader of prayers كتابخان
○——
This suffix has been assimilated from Persian and, when attached to specific nouns, it forms nouns which indicate the place of the activity connected to the object expressed by that noun. For example: place of rest, resting place
battlefield battlefield
place for sightseeing, playground, tourist spot palace; God's palace; one's presence
دهرگّاهـاه

ه_ - هd
This affix has been assimilated from Persian and, when prefixed to specific nouns, it forms nouns which indicate a person who is a sharer in the whole of the object expressed by that noun e.g.:

| terlocutor | هdمسوّهبه | fellow sufferer | ههd ههمتاواق |
| :---: | :---: | :---: | :---: |
| fellow diner, dining partner |  |  |  |


When attached to specific nouns, this suffix forms nouns which indicate an article related to the object expressed by that noun. e.g.: bridle, bit ئُنغزدوُرؤقؤ
girth (for holding saddle in place)
كهمهلدؤرؤك
horse or ox yoke; fetters, shackles (literal \& figurative) بويونتؤوروق
O-
'This suffix has been produced by the combination of the three suf-
 dicate [the state of] a person in a certain relationship. For example:
neighbbourliness
guesthood, being a guest
friendship, friendly relations

$$
\begin{aligned}
& \text { قوشندارچچلـق } \\
& \text { مبهماندار جـلتق }
\end{aligned}
$$

caretaking, supervision, parental support or care

'I'his suffix has been produced by the combination of the three suflixes ' nouns indicating persons, it forms nouns which indicate a characteristic specific to that person. For example:
humaneness, humanity, humanitarianism
elegance, gentility, refinement

-
This suffix has come into the language from, or via, Russian, together with words from the international scene. Words formed by means of this suffix indicate a belief, way, principle, etc., related to the person or object expressed by the original noun For example:

| Marxism materialism democracy | مإبموكرياتلزمزم | Leninism realism | ربئالنزم |
| :---: | :---: | :---: | :---: |

- — -

When attached to specific nouns, this suffix forms nouns which indicate the smallness of the object expressed by that noun, or a small thing related to that object. For example:

| small foal | تايحاق | pond, pool | كوّلحֶك |
| :---: | :---: | :---: | :---: |
| small bag or wallet | قإֶحّْق | fish bait | يهمحوّك |

## Affixes which Derive Nouns from Adjectives and

Numerals
(سوْیهت وه ساندن ئسسـم ياسغوْ چحلار)

This is one of the most productive suffixes in the Uyghur language and, when attached to adjectives, forms nouns which indicate the name of the quality expressed by that adjective. For example:

$$
\begin{aligned}
& \text { ardour, enthusiasm, fervour } \\
& \text { loftiness, nobility, sublimity } \\
& \text { bravery, heroism } \\
& \text { قيوزكسْكلبك } \\
& \text { باتؤرلوُق } \\
& \text { سهزگْورلؤك }
\end{aligned}
$$

Sometimes, when attached to ordinal numerals, it forms nouns which indicate the name of a rank For example:
a first, first place
second place, runner-up position
بيككنْنچحلـك
fourth place
توّتـنحچلـلك
sixth place
ئالتنـچچِلـك
O-
'This suffix has been produced by the combination of the suffixes . - ـمى' ' and ' and when attached to certain adjectives It indicates the quality and the characterized state, situation or universality expressed by that adjective For example:
aridity, dryness
dampness, humidity, moisture
confusion, disorder, disturbance
husyness
inactivity, idleness, indolence, laziness,
slothfulness; unemployment
defect, shortcoming
homeless existence, wandering life
everybody, majority
minority

$$
\begin{aligned}
& \text { قؤرغاقحِلتق } \\
& \text { هوّلحِلـك } \\
& \text { مالنمانحچحلتق } \\
& \text { ئالدراشچحِلـق } \\
& \text { بكارچـلـق } \\
& \text { كهمحِشلك } \\
& \text { مؤساپیرچحلق } \\
& \text { كوّپچحلك } \\
& \text { ئازچچلق }
\end{aligned}
$$

## Affixes which Derive Nouns from Verbs

(بيئلدن ئسسمر ياسغغوّحلار)

## 

This suffix is homomorphous with a suffix that marks the verbal noun (gerund) and, in fact, has been divided off from that suffix. When attached to the verb stem, this suffix forms nouns which indicate the means of the action expressed by that verb. For example:
planting, sowing (e.g. spring planting) تبرلغو (م: ئلتيازلتق تبر لغغز)
temporary shelter for herders and shepherds ئوتالغؤ
instigation; yeast
ئَحتِقُوُ
opening; opener (metal implement used to تاحֶقوّ تارتما ئاحقوّ
force open a locked drawer)

_
This suffix is homomorphous with the agentive gerundial suffix of the verb and, in fact, has been divided off from that suffix. When attached to the verb stem, this suffix forms nouns which indicate someone who (or something which) is engaged in the action expressed by that verb. For example:

_ _ _ _
This suffix is homomorphous with the gerundal suffix of the same form and, in fact has been divided off from that suffix. When attached to the verb stem, suffixes of this type form nouns which indicate the name of the action expressed by that verb. For example:

_ ماق//_مكك_
This suffix is homomorphous with the gerundal suffix of the same form and, in fact, has been divided off from that suffix. When attached to the stem of certain verbs, it forms nouns which indicate the result, or the means, of the action expressed by that verb. e.g.:
food and drink thin deep-fried cake قيمهك _ئتچمهك conundrum, riddle تئلمشك bolt; hook تيشماق cigarette lighter; lightning حاقماق
-
When attached to the stem of certain verbs, this suffix forms nouns which indicate the means of the action expressed by that verb. For example:
ruler, straight edge سزغ index, key grip, handle, knob تُؤتقُج index, pointer, quota, report card, sign, signal, target كوّرسهتكؤ؟

O——_
When attached to the stem of certain verbs, this suffix forms nouns which indicate the result, or the means, of the action expressed by that verb. For example:


- _ _ _

When attached to the stem of certain verbs, this suffix forms nouns which indicate the result of the action expressed by that verb. e.g.: income, revenue

كرشم
debit, expense, expenditure, outgoings
clothes, clothing, item of clothing
چقیقم chapter; part, volume; bureau, department, division, بوّلؤم office, section


When attached to the stem of certain verbs, this suffix forms nouns which indicate the result of the action expressed by that verb. e.g.:

| wildfire, prairie fire | يانغن | deluge, flood, overflow | تاشقن |
| :---: | :---: | :---: | :---: |
| capture | توّتقون | flood | كهلكون |
| deportation, exile | سورگون | obstacle | توسقوّن |
| escapee, fugitive, run |  |  | قاحچقُنِ |
| mercenary, renegade | raitor, tu |  | ساتقن |
| spark, sparkle; swel | , tumour |  | ئوٌجقّنِ |

## 

When attached to the stem of certain verbs, this suffix forms nouns which indicate the result, means, or place of the action expressed by that verb. For example:

| mercenary, renegade, traitor, turncoat | ساتقن |
| :---: | :---: |
| inquiry, interrogation, question | سوراق |
| mainstay, pillar, prop, support | ترهك |
| colour, dye, paint, pigment | بوياق |
| assignment, errand, homework | تإيشوروُق |
| behaviour, conduct, habit, practice | قلقق |
| counting, enumeration | ساناق |
| command, direction, instruction, order | بوُيروُق |
| experiment, test, trial | سناق |
| knife | پֶحّاق |
| grazing area, meadow, pasture | ئوتلاق |
| winter pasture or residence of herders | as قشلاق |

## -

When attached to the stem of specific verbs, this suffix forms
nouns which indicate the result of the action expressed by that yerb. For example:
conference, meeting ينغن mercenary, renegade, traitor, turncoat
knot, tie; crux, essence, hub; hang-up; node
threshing
_ - O-
When attached to the stem of certain verbs, this suffix forms nouns which indicate the result of the action expressed by that verb. e.g.:
mercenary, renegade, traitor, turncoat
collection, compilation, corpus
ساتقن
excerpt, extract, quotation
filings, scrapings, shavings قرندى
sawdust, shavings, wood-chips
sewage, slops
remainder, remnant
يوّندى
-
When attached to the stem of specific verbs, this suffix forms nouns which indicate the result of the action expressed by that yerb. For example:

| mercenary, renegade, traitor, turncoat | ساتقن |
| :---: | :---: |
| dregs, remainder, remains, residue, traces, vestiges | قالدوُق |
| discarded objects, junk, rubbish, trash | تاردلاندوق |
| exhaustion, fatigue, tiredness | هردوُق |

- 

When attached to the stem of specific verbs, this suffix forms nouns which indicate the result, or object of the action expressed by that verb. For example:

| the past | وئوتموش | (bad) beha |
| :---: | :---: | :---: |
| life, livelihood | تؤرمؤش | dried fruit |

## 

When attached to the stem of specific verbs, this suffix forms nouns which indicate an object possessing a feature inclined towards the action expressed by that verb. For example:

| mire, mud, m |  |  |
| :---: | :---: | :---: |
| nettle | حاققاق | cat's tail, willow catkin |
| sickle, scythe | ئورغاق | hook |

- 

When attached to the stem of certain verbs, this suffix forms nouns which indicate the means of the action expressed by that verb. e.g.:


When attached to the stem of specific verbs, this suffix forms nouns indicating the subject of the action expressed by that verb. For example:

| mercenary, renegade, traitor, turncoat | ساتقن |
| :---: | :---: |
| oiler of leather [clothes], oiler of machines, shoe black | مايلامجى |
| beggar | تلهمحیى |
| guide, pioneer | باشلامجى |

ـ
When attached to the stem of specific verbs, this suffix forms nouns which indicate the abstract object of the action expressed by that verb. For example:
mercenary, renegade, traitor, turncoat
bitter experience, hard lot, suffering
ساتقن
كوركُولؤك agony, distress, grief, misery, suffering تارتقوُوْوُق. bad type of behaviour

## Chapter 4 ADJECTIVES (سؤهت)

## §1 A Definition of Adjectives

(سؤيهتنكلث مهنسى)
Adjectives are a group of words that indicate the quality of an object. Certain adjectives also indicate the quality of an action. ${ }^{23}$ The word 'quality ${ }^{24}$ (بهلگّ), as employed here, is a grammatical term which is used in a broad sense and includes:


[^16]| Physiological Characteristics (فزئولوكّيـلـك ئلاهدللف) |  |  |  |
| :---: | :---: | :---: | :---: |
| healthy | ساغلام | fat |  |
| hunchbacked | دوك | big-boned | تهمبهل |
| Mental/Spiritual Characteristics (منـوثى كالاهـدلـك) |  |  |  |
| introverted | يوُوْاش | brave | باتؤ |
| base, contemptible | پֶهكهش | noble | ئاليجاناب |
| false, untrue | يالغان |  |  |
| All Kinds of Relationship Characteristics |  |  |  |
| (ههر خـل موناسثوهت ألاهدلـكـلـرى) |  |  |  |
| far, distant | يراق | fond | ئامراف |
| contemporary, present | زامانوثى | ancient, old | قهددمكى |
| essential, necessary | كبرهك | existent | بار |
| inner, internal | ئجحك |  |  |

## §2 Gradable and Non-gradable Adjectives <br> 

Uyghur Adjectives are divided into two types, according to meaning and grammatical characteristics:
a) Gradable Adjectives (Adjectives of Degree) (دهرنجلبك سؤيهت)
b) Non-gradable Adjectives (Adjectives Without Degree)
(دهر رجسسز سؤیهت)
a) Some adjectives which possess the characteristic of relativity, with respect to meaning, are able to strengthen or weaken it by morphological or syntactical means. For example, if we take the adjective 'بُبگز', it indicates just one kind of relative quality, but if we
 'تولنموز' 'تاهايتي' in front of it, its meaning strengthens; or, if we put
 front of it, its meaning weakens. Adjectives of this kind, which possess the characteristic of relativity with respect to meaning, we call Gradable Adjectives (Adjectives of Degree). The following adjectives are all Gradable Adjectives.

| red | قزل | white | كأق |
| :---: | :---: | :---: | :---: |
| beautiful, pretty | حرايلق | blue, green | كوّك |
| wide | كهك | narrow | تار |
| flourishing, prosperous | ئاوات | hot |  |
| bitter, sour, hot (spicy) | ئاحֶحقِ | stinking, rotten | سبسق |
| durable; long-suffering | چداملمق | good | يا |
| healthy | ساغلام | fat | سبمز |
| languid, listless | ئبرّلهكثو | brave | باتثور |
| far, distant, remote | يراق | false, hypocritic | ساختا |
| fond, well disposed | ئامراق |  |  |

b) Some adjectives possess the characteristic of absoluteness (مؤتلهقلق) with respect to meaning and it is impossible for them to mirengthen or weaken their meaning by any means whatever. For example, if we take the adjective 'تؤيوْ'' (closed/shut; hopeless), from the phrase 'تؤيوق يول' (a dead end/the end of one's tether), it indicates one kind of absolute quality; it is impossible to either strengthen or weaken it. Adjectives of this kind, which possess the characteristic of absoluteness of meaning, we call Non-gradable Adjectives (AdjecUlyes without degree). The following adjectives are all Non-gradable Adjectives.

'This difference in the meaning of adjectives is the reason for the difference in their grammatical characteristics.
In almost all Uyghur grammar books, adjectives are divided into two types:

$$
\begin{aligned}
& \text { Positive [Original] Adjectives (ئهسلي سویهت) } \\
& \text { Relative Adjectives (نسسبي سوپهت) }
\end{aligned}
$$

Primary Adjectives (تؤپ سؤهدتلهر) are placed in the Positive Adjective type, but Derived Adjectives (ياسالما سؤهدتلهر) are placed in the Relative Adjective type. We do not find this method of classification appropriate because, firstly, other than showing special features of the structure of adjectives, this method of classification is unable to give help in understanding the grammatical characteristics of adjectives; secondly, there is absolutely no basis for calling derived adjectives 'relative adjectives' and, in many cases, this title even deviates from the semantic characteristics of the adjectives which are put into that class, since the majority of derived adjectives possess the characteristic of semantic absoluteness (see the above examples).

## §3 The Category of Adjectival Degree <br> (سؤهتنـك دمر دجه كاتبگوريسسى)

Adjectives of Degree/Gradable Adjectives produce the Degree Category by means of inflection. The Degree Category of adjectives is the grammatical category which indicates the difference in degree of the quality expressed by an adjective or the speaker's subjective feeling about that quality. The degree category of adjectives is divided into four types:

1) Positive (Original) Degree
2) Decreasing Degree

كبمهيتمه دهربجه
3) Emphatic Degree

ئاشوُرْما دهر رنجه
4) Endearing Degree

ئهركسلهتمه دهربجه
However, these types of degree category cannot just be consistently alternated in all gradable adjectives. Some gradable adjectives can belong to all four of these types, whereas others can only belong to two or three.

1) The Positive (Original) Degree (ئهسلي دهردجه)

The original form of Gradable Adjectives represents the Positive Degree of adjectives. The Positive Degree of the adjective indicates the normal degree of the quality expressed by the adjective e.g.:
ئؤ خوشخخؤي، تبتـك ههم جـقـشقاق يگت.

He is a cheerful, energetic and amiable young man.
بـز ئوْحته ياخشى ئوقوُغوْ چحـلارنى سايلـدوُق.

We elected students who are good in all three areas (i.e. morals, intelligence and physical prowess)

## 2) The Decreasing Degree (كبْمهيتمه دهرنجه)

'The Decreasing Degree form of the adjective is formed by attaching the suffix 'راق//_ _ _ , to the stem of the adjective. For example:

$$
\begin{aligned}
& \text { long - rather long, longish } \\
& \text { ئؤزوْن - ئوزوزُنراق } \\
& \text { small - somewhat small, smallish } \\
& \text { كـحـك - كتحكره }
\end{aligned}
$$

'The Decreasing Degree form of the adjective indicates a slight weakening of the degree of the quality expressed by that adjective us compared to the positive degree. For example:
ئبگّز بوي، ئوروقراق بـر يگگت كرسٍ كهلدى.

A tall, rather thin young man came in.
These shoes are a bit small for me. بؤ ئاياغ ماثا كسحكرهك.

He speaks Chinese somewhat better than I do.
Sometimes the Decreasing Degree form of the adjective is not used to weaken the degree of the quality, but simply to soften the tone of what is said. For example:
بؤ ئّي بهك كحِك ئككهن، جوڭراق ئوّي يوقموُ؟

This house is very small. Isn't there one a bit bigger?
Please could you give me a little more help. . ماثا كؤيركك ياردمم قلكلك In Uyghur grammar books this type of adjectival form is called the Comparative Degree (ســلشـتؤرما دهرــجه) and is explained as being used in comparison. In our view, it is not appropriate to name and explain this form of the adjective in this way, because this is not a form that is used specifically in comparison. In Uyghur, the Comparative Degree of adjectives is not expressed by morphological means, but by
syntactical means and not only adjectives which have the '_راق/ك;' suffix attached to them, but positive degree adjectives also, join this group. For example:

| harder than stone | تاشتن قاتتق |
| :---: | :---: |
| as hard as stone | تاشتهك قاتتّ |
| slightly taller than him |  |
| taller than him | ئونـلثدن ئبغز |

We therefore consider it appropriate to call this form of the adjective the Decreasing Degree form, according to the meaning which it expresses.

## 3) The Emphatic Degree (ئاشورما دهرنجه)

The Emphatic Degree form of the adjective is expressed by first of all pronouncing the first syllable with the sound ' $p / /$ ', added to its constituent vowel, and then the whole adjective. For example:

$$
\begin{aligned}
& \text { red - bright red } \\
& \text { قزل - قيقتززل } \\
& \text { سوزوك - سويسوزوكو }
\end{aligned}
$$

clear, transparent - really clear, totally transparent quiet, still - completely silent, stock-still
تننج - تـبتـنـج
same - exactly the same, identical
باراوْر -ـ بايباراوْدر

Compared to the Positive Degree of the quality expressed by the adjective, the Emphatic Degree of the adjective indicates an even greater intensity. For example:
جؤڭخوُا خهلق جوُمهوُر بيتددكى هdممه مللهت هوقوُقتا بايبارارڤدر.

All nations in the Chinese People's Republic have identical rights.

Since then a completely new era has begun.
هاوًا ئوچوْق، ساينـك ئِچحى تـبتنـج ئدىى.

The weather was clear and it was absolutely still in the creek.
Often the Emphatic Degree of the adjective does not express the real degree of the quality expressed by the adjective, but the speaker's feeling. For example:

$$
\begin{aligned}
& \text { تاغ ئوستده تأيئاق قار، تاغ قاپتالللرددا يإيبشل قارنغاي، توّؤهنده بولسا } \\
& \text { كؤيكوك مؤز. (قهييوْم تؤردى) }
\end{aligned}
$$

On the mountain top - pure white snow, on the mountain slopesdeep green pines, and below - clear blue ice. (Kayyum Turdi)
بونداق قايقاراگغغ ئويده گَزنت ئوقوْغلى بولامدوُ؟

Is it possible to read the newspaper in such a pitch-dark room?
The Emphatic Degree of the adjective is not as productive as the Decreasing Degree of the adjective. Adjectives which go into this form are basically limited to those which indicate colour or outward appearance.

In some Uyghur grammar books, compounds in which adverbs
 are added in front of the adjective are also included in the ranks of the Emphatic Degree of the adjective. In our opinion it is inappropriate to do this, because the adding of Adverbs of Degree, such as the above, in front of adjectives is a normal syntactical occurrence, and it is not acceptable to include them in the ranks of morphological forms of the adjective.

## 4) The Endearing Degree (ئهركلهتمه دهردجه)

The Endearing Degree of the adjective is formed by attaching the
 cool - delightfully cool
cute, lovely - adorable, lovely, winsome good, decent, respectable - fine, nice, splendid توزوك - تؤزؤككنـن

The Endearing Degree of the adjective indicates that the speaker is indicating the quality expressed by that adjective with a feeling of fondness, or intensification. In other words, the endearing degree of the adjective is entirely related to the speaker's feeling e.g.:

$$
\begin{aligned}
& \text { تارتـلغاندى. (قهييوُم تؤردى) }
\end{aligned}
$$

A lovely little colourful Hotan carpet, with a portrait of a tiger
printed on it, had been hung on the wall. (Käyyum Turdi)
 'a thought has just come into my mind.' (K,äyyum Turdi)
 No, even with this little reservoir, nothing has been completed.

I was only able to do the few little things that needed to be done.
The Endearing Degree of the adjective is one of the most unproductive among the degree forms of the adjective and only a few adjectives go into this form.

## §4 The Repeated Form of the Adjective (سؤيهتناك تهكرارالانما شهكلى)

In Uyghur, quite a large number of Gradable Adjectives can occur in the Repeated Form. For example:

| many little | كتجك |  |
| :---: | :---: | :---: |
| clear and distinct | كنِّ | many high |

The Repeated Form of the adjective generally indicates an emphasis on the fact that the quality expressed by that adjective is unique to each of a large number of things of the same type. Sometimes it indicates that the action possessing the quality expressed by that adjective is repeated many times. ${ }^{26}$ For example:

The members are considering (قؤستده ئويلنـنواتـدوُو (قهييوُم تؤردى) many new methods of implementing the plan. (Käyyum Turdi)
narrow fields kept greeting the eye. (Käyyum Turdi)
 stomach is weak; you need to eat many easily digestible foods.

[^17]سؤرهت ياخشى تارتلِپتو، هdممه ئادهم ئنـنقـتئنـتق.
The picture was well taken; everyone is really distinct.
ئُّ ئتتـــكـئستتـك قهدهم تاشلاپ
Taking rapid steps, he went towards those who were waiting.

## §5 Nominalization of the Adjective

(سوپهتنـث ئُسسملشششىى)

In Uyghur, some adjectives are able to transfer directly into the noun class and serve to express the name of the quality expressed by themselves, or of a certain object which possesses that quality. In such cases, they are declined exactly like nouns and function as nouns in the sentence. For example:
سوغوق چؤشكتحه ئـشلارنى توگَتـوالالى.

Before the cold comes let's try and finish the jobs.

$$
\begin{aligned}
& \text { ئهر ـ ئايال، ياش ـ قـبرى ههممسسى قاتناشتى، } \\
& \text { هd رئـككى تهرْينـث باتورلـرى مهيدانغا حؤشتى. }
\end{aligned}
$$

Men and women, the young and the old, all joined in,
The heroes from both sides went onto the field.
Some adjectives are always used as plural nouns when they occur with the nominal plural suffix. For example:
the Reds (i.e. Communists, in revolutionary war) قزللار
the Whites (i.e. non-Communists, in revolutionary war) ئاقلار
ancestors, one's elders, the older generation
ancient peoples, people in the past
قهدنمكلهر

## §6 Pronominalization of the Adjective

(سوپهتنـك ئالماشلشششى)

The majority of Gradable Adjectives are pronominalized by combining with the ownership-dependent suffix of the noun and being inflected like nouns. In the sentence they function as nouns. Such adjectives generally indicate one, or some, of the objects which possess the quality expressed by that adjective and have attained a
certain universality. Their concrete meaning (what kind of thing or group of things they indicate) is known from the context or by means of a noun acting as a qualifier in the possessive case. e.g.:

They took the desks into the classroom and كهينگّ تـزدى كارنى arranged them, the new ones in front and the old ones behind.
'This is the biggest,' said the salesman, taking up a man's shoe.
ئوُ نهرسه تهقسسم قـلسا، هامان ناخـرنـى ئوزى ئبلسپ، ياخشـسـنى

If he divides something, he always takes
باشقـلارغا بـرِدوُ.
the bad for himself and gives the good to others.

Try and get the largest of those men's shoes.

## §7 The Role of the Adjective in the Sentence

(سوْپتنـلث جؤملدنكى رولى)

Apart from when they act as a predicate in the form of a predicate, or are nominalized or take on the character of a noun and function as a noun, adjectives are generally dependent on the nouns with which they are combined and act as qualifiers. This is the grammatical characteristic which is most natural and most common to adjectives. It is possible for some Gradable Adjectives to be dependent on verbs and act as adverbial modifiers. ${ }^{27}$ For example:


[^18]\[

$$
\begin{aligned}
& \text { to work well } \\
& \text { to write beautifully }
\end{aligned}
$$
\]

## §8 Adjective Dependents

(سوّپهت بـقـندلـرى)
'The circumstances in which adjectives subordinate other words are as follows:
I. Almost all Gradable Adjectives are able to subordinate to themnelves, as adverbial modifiers, adverbs of degree and specific adjectlves which can indicate degree. For example:

| very hot, very funny | ناهايتى قـزت | strongest | كئلث كوّحلؤك |
| :---: | :---: | :---: | :---: |
| extremely moving |  | very clear | كوّب ئبنق |
| a little low | برئراز توّوّهن | light green | سوّ يبشل |
| deep red | توق قـرّل |  |  |

2. Almost all Gradable Adjectives are able to subordinate comparntive degree adverbial modifiers which indicate the degree of the uuality expressed by the adjective in proportion to the same kind of quality in another object. Such adverbial modifiers are expressed hy words in the ablative, similitude and equivalence cases, or by nouns, or words functioning as nouns, combined with postpositions such as ‘قارغغاندا’' (compared [to]). For example:
He is older than Tursun.
ئو تؤرسوندن چوك.'
بؤنگدین ياخشى كتتابنى نهدن تاپسهن؟

Where will you find a book better than this ?
ئؤلارنـك ياتقى بـزنـك ياتاقتـن ئسسسق.

Their dormitory is warmer than our dormitory.
This ground is as hard as stone. تاشتهك قاتتق يهر ئكهن بؤ.

I don't have as many books with me as you (do).
He is slightly shorter than Tursun. تؤ تورسونغا قارغغاندا سهل پاكار.
3. In many cases, specific adjectives require dative, ablative or locative case nouns, or words functioning as nouns, to act as adverbial modifiers. For example:

Their house is close to the city. $\quad$ ئولارنكث كؤّيى شههدرَكه يبقن.
He is fond of films.
This is an essential book for us. بؤ بنز گه كِرهك كستاب
ئؤلارنكث زاوْوُتى شههاردن يراق بر يبزدا.

Their factory is in a village far from the city.
ئو قولدا بار ماتبرياللارنكث هdممسسنى بهردى.

He gave all the materials that he had at hand.

## §9 Adjective-formation Affixes

## Affixes which Derive Adjectives from Nouns

( ُٔسسمدن سوّپهت ياسـغوٌچجلار)

## _لـق//_لكك//_لوق//_لوك _

This is a suffix which is also extremely productive in the formation of adjectives from nouns and is used as follows:

1) When attached to certain nouns, it forms adjectives which imply the existence of, or an abundance of, the object expressed by that noun. For example:

| armed | قوراللبق | bearded | ساقاللق |
| :---: | :---: | :---: | :---: |
| disciplined; orderly, neat | تهرتهلِك | salted, salty | توزلزُولق |
| erudite, knowledgeable, lear |  |  | بلمملك |
| juicy; watered, irrigated |  |  | سؤلُوق |
| with children, ${ }^{28}$ having (many) | childr | ildhood | بالللق |

2) When attached to certain nouns, it forms adjectives which indicate a characteristic specific to the object expressed by the noun e.g.: proletarian grammatical ترامولبتارياتلتق
Marxist, relating to Marxism ماركسزملق
3) When attached to nouns indicating time, it forms adjectives which indicate a characteristic related to the time expressed by that noun. for example:

| summer (holiday) | يازلق (تهتل) |
| :---: | :---: |
| winter (clothes) | قشللق (كيبه) |
| midday (nap) [i.e. siesta] | چؤشلوك (ئويقو) |
| morning (meal) [i.e. breakfast] | ئهتكِّنلك (تاماق) |

4) When attached to certain nouns, it forms adjectives which express a characteristic giving rise to the object expressed by that noun. For example:

| funny (thing) | كؤلكلك (ئش) |
| :---: | :---: |
| sad (news) |  |
| moving (novel) | تهسّترلك (رومان) |

5) When attached to nouns which indicate the name of an administrative district, it forms adjectives which communicate the notion of, 'at the level of the district expressed by that noun'. For example:
provincial (government)
district (party committee)
county (court, tribunal)
prefectural (office)
regional (people's congress)

ئولكللك (هوّكؤمهت)
وثلايهتلك (پارتكوم) (ها
ناهييللك (سوت)
وئوبلاستلنق (ئداره)
رايونلُقق (خهلق قوُروُلتييى)
6) When attached to nouns which indicate animals used for riding and certain means of transport, it forms adjectives indicating a special feature characterized by riding on that animal or in that vehicle. For example:
mounted, (riding) on horseback


[^19]
## 

This is an extremely productive suffix and when attached to nouns, it forms adjectives which imply a lack of, or an extremely small amount of, the object expressed by that noun. For example:


## 0 - حان -

When attached to certain nouns, this suffix forms words such as the following:

1) When attached to certain nouns, it forms adjectives which indicate a characteristic that tends towards an action related to the object expressed by that noun. For example:
diligent, hard-working, tireless
ئهمگهكجان
assiduous, diligent, industrious
creative, inventive, constructive
ئششجان
talkative سوّ سحان dreamy, pensive نـج
having a 'cold' nature (in traditional Uyghur medicine) خيالحّان having a 'hot' nature (ditto)
docile, obedient, submissive
ئسسسقحچان 29
2) When attached to certain nouns indicating the names of clothing, it forms adjectives implying that that clothing is being worn. e.g.: in a shirt, in one's shirt sleeves, wearing a shirt كوّكلهكحان (ie without a coat on top)

[^20]wearing a vest/T-shirt (ie without other clothing on top) مايكتحان wearing a sheepskin or fur coat جؤوثان
-
Besides being a noun-formation suffix, when attached to certain nouns this suffix also forms adjectives which indicate a characteristic that tends towards the object expressed by that noun. For example:
trouble-making, faultfinding
joking, jesting; derisive, ridiculing شاثخوچى
boastful, bragging
پوپ
adventurous, daring, risk-taking, venturesome


-     - حـل

When attached to specific nouns, this suffix forms adjectives which indicate a character tending towards the object expressed by that noun. For example:
popular, democratic
handy, small and easy to use (thing); dextrous, handy,
خهد لقحـل
systematic (person)
pro-revolutionary (political term) ئنقلابحچل

When added to certain nouns, this suffix forms adjectives which Indicate a similarity to the object expressed by that noun. e.g.:


O-_
This suffix is basically attached to nouns which have entered the language from Arabic and Persian, and to some from Russian. It forms adjectives indicating a trait characterized by the object which that noun expresses. For example:

| religious | دنني | economic | ئقتساديي |
| :---: | :---: | :---: | :---: |
| customary, traditional | ئهنئهنّنوى | historical | تارنخي |
| hypothetical, theoretical | نهزهربيونىى | revolutionary | ئنقنلابي |
| party (adj), party-political | پارتيّى | ideological | ئديبثى |

-     - يهرهس -

This suffix has been assimilated from Persian and, when attached to certain nouns, forms adjectives which indicate the characteristic of pursuing or worshipping the object expressed by that noun e.g.:


## - - يپهروَهر -

This suffix has been assimilated from Persian and, when attached to certain nouns, forms adjectives which indicate the characteristic of loving the object expressed by that noun. For example:
 promoting education

O- بی-
This prefix has been assimilated from Persian and is basically attached to certain nouns which have entered the language from Arabic and Persian. It forms adjectives which imply the absence of the object expressed by that noun. The meaning of adjectives formed in this way is basically the same as the meaning of adjectives formed with the suffix 'ســ ـ ـ '. For example:

[^21]brazen, impudent, shameless بـهايا impatient بتاقهت
meaningless, senseless involuntary بممهنه helpless, pitiable, pitiful, poor direct, without intermediary بـتحاره بثواسته discourteous, impolite, rude, uncouth بئّهدهپ idle, inactive, indolent, unoccupied; free (time);

V- نا
This prefix has been assimilated from Persian and is basically attached to certain nouns which have entered the language from Arabic and Persian. It forms adjectives which imply the absence of the object expressed by that noun. For example:

| hopeless, without hope | نائؤنساپ |
| :--- | ---: |
| hard-hearted, unjust, without conscience | ناتائنـن |
| indefinite, uncertain, unlikely |  |
| crippled, disabled, lame, maimed |  |

This prefix has been assimilated from Persian and is basically uttached to the beginning of nouns which have entered the language from Arabic and Persian. It forms adjectives which indicate the concept of 'bad/of poor quality/vulgar' according to the object exuressed by that noun For example:

| tasteless, having a bad taste | بهتتهم |
| :---: | :---: |
| badly-behaved, bad-tempered | بهبتخؤيو |
| badly-behaved, impolite | بهتمؤكأهلف |
| badly-behaved, wicked, naughty (of children) | بهتقلق |
| evil-intentioned, evil-minded, ill-tempered, malicious | بهتنيهت |

badly-behaved, bad-tempered
badly-behaved, impolite
بهتمؤئامله
, (of children)

بهتنيهت
evil-intentioned, evil-minded, ill-tempered, malicious

## Affixes which Derive Adjectives from Verbs

(پبئُلدن سوْيهت ياسغوّحـلار)

When attached to the verb stem, this suffix forms adjectives which indicate the state that has been produced as a result of the action expressed by that verb. For example:


○—_م_
When attached to the stem of certain verbs, this suffix forms adjectives which indicate a characteristic that has been produced as a result of the action expressed by that verb, or is appropriate to that action. For example:
wall [lit. hanging] (clock)
folding (bed)
raised (house), (house) on stilts
transferable (banner)
affected, artificial, false (smile)

$$
\begin{aligned}
& \text { ئاسما (سائهت) } \\
& \text { پؤكلمه (كارثوات) (كات) } \\
& \text { كوّتورمه (ئوّي) } \\
& \text { كوّحمه (لهؤهه) (لهـه) } \\
& \text { ياسما (كولكه) }
\end{aligned}
$$

_
When attached to the stem of certain verbs, this suffix forms adjectives which indicate a characteristic tending towards the action expressed by that verb. For example:
afraid of the cold, cold-blooded (ie. feeling the cold), mesh توثغاق always picking a fight, combative, pugnacious ئُروُشقاق
wetting the bed, who wets the bed (of a child)
سيگك
slippery (e.g. of a road)
تبيـلغاق
amiable, congenial, outgoing
چتقشقاق
meddlesome چحیپلغاق
sticky; nagging, pestering
smiling, cheerful
يبّيششقاق
kicking, having a tendency to kick (of animals \& children)
كؤلكهك
تهپكهك (of animals \& children)

## - - -

When attached to the stem of certain verbs in the reflexive voice, this suffix forms adjectives indicating a characteristic that tends towards the action expressed by that verb. For example:


When attached to the stem of certain verbs, this suffix forms adjectives Indicating a characteristic that tends towards the action expressed by that verb. For example:
often crying, tearful, whining, whingeing
(a term used of children)
scattered; careless, disorderly, sloppy


When attached to the stem of specific verbs, this suffix forms adjectives Indicating a characteristic which tends towards the action expressed by that verb. For example:
reserved, reticent, taciturn
جمنغوّر
fast, flying, quick, speedy
acute, incisive, keen, sharp, smart, trenchant $\qquad$
سهزگُوْر sensitive (of people); with a keen sense of smell (of animals)
-
When attached to the stem of certain verbal nouns ending in 'ش’, this suffix forms adjectives indicating a characteristic applicable to, or related to, the action expressed by that verb. For example:

$$
\begin{aligned}
& \text { delicious, good to eat, tasty (food) } \\
& \text { easy to ride, easily ridden (horse) } \\
& \text { comprehensible, intelligible obvious (matter) } \\
& \text { residential } \\
& \text { يبيششلـك (تاماق) } \\
& \text { منسشلكك (ئات) } \\
& \text { living, resident, situated, stationed (in) } \\
& \text { چؤشـنـشلـك (مهسله) } \\
& \text { تئولتوُرُشلوُقِ }
\end{aligned}
$$

Furthermore, when attached to the stem of certain participles (verbal adjectives) ending in 'ئار // _ _ ـ indicate a characteristic which gives rise to the action expressed by that verb. For example:
ample, sufficient
satisfactory, satisfying
making happy, pleasing
miserable, tragic

$$
\begin{array}{r}
\text { يُبته }
\end{array}
$$

When attached to the stem of specific verbs, this suffix forms adjectives which indicate a characteristic that has carried out, or will carry out, the action expressed by that verb. For example:

| firm, incisive, resolute, sharp كdسك |  | arrested | توْتقون |
| :---: | :---: | :---: | :---: |
| ardent, fervent | قـغزن | flowing | ! |
| downcast, low | جرّنون | exiled | سؤركُن |
| fixed, motionless, stable, static, unchanging |  |  | توُرغون |

## Affixes which Derive Adjectives from Adverbs

(رْوُشتـن سوّیهت ياسـغوْحـلار)

## O-

When attached to adverbs of time or adverbs that point out relative position, this suffix forms adjectives which imply the time or position expressed by that adverb. For example:

| inner (room) ئحֶكر (ئوّي) | previous |
| :---: | :---: |
| ك | today's بؤكونكى |
| evening (meal) كهحکى (تاماق) | last year's بؤلتؤرقى |
| contemporary, present هازبرقى | بؤروْنقى |
| nearby, nearer, nearest, over here | ببريقى (= يبتقنقى) |
| [used by old people and villagers] |  |
| far (off), further, over there | نبرقى ( |
| [used by old people and villagers] |  |

Affixes which Derive Adjectives from Numeral-Measure

## Word Phrases

(سان ـ مـدار بـر كمسسدن سوٌپهت ياسغغوپـلار)

When attached to the end of numeral-measure word phrases, this nuffix forms adjectives which indicate a characteristic related to that number or measure word. For example:

| a four ton (truck, machine) | توّت توننـلتق (ماشنا) |
| :---: | :---: |
| a one kilogramme (jar) | بر كـلوگّاملتق (بوتؤلكا) |
|  |  |
| a three month assignment |  |
| a ten day journey (lit. distance) | ئون كؤنلوك (مؤسایه) |
| fifty households, families |  |
|  |  |

## Affixes which Derive Adjectives from Adjectives

(سؤیهتتن سوْهـت ياسغوْحـلار)
-
When attached to specific adjectives that denote colour, this suffix forms adjectives which indicate a paler [or less true] colour compared to that colour. For example:

| bluish, light blue, light green | كوّكؤش | reddish | قزغغُّ |
| :---: | :---: | :---: | :---: |
| pale yellow, yellowish | سارغؤ | off-white | ئبقش |

$\Delta$ - نا
This prefix forms adjectives that indicate the negation of specific adjectives assimilated from Arabic and Persian. For example:
incorrect
amateur, inexperienced


## Chapter 5

NUMERALS
(سان)

## §1 A Definition of Numerals

(ساننـلث مهنسى)
Numerals ${ }^{31}$ are the group of words which indicate the sum or sequence of objects, or their numeric symbol. Numerals serve as the answer to the questions:
how many? نd
[What time do you have?, What time does your watch say?
how many?, how much?
which number?
[Which class are you in?]
how many?

[How many of them are teachers?]
how many?, how much?
قانجِلـك
For example:


[^22]
## §2 Simple Numerals and Complex Numerals <br> (ئاددبي سان وه مؤرهكهكپ سان)

In Uyghur, numerals are divided into two types, according to their structure:
(a) Simple Numerals

ئاددني سان
(b) Complex Numerals

مؤرهكگكهِ سان
(a) Simple Numerals are expressed by just one word. ${ }^{32}$ The following simple numerals exist in Uyghur:

| one (1) | بر | fifty (50) | ئهلك |
| :---: | :---: | :---: | :---: |
| two (2) | ئككى | sixty (60) | ئاتمش |
| three (3) | كؤج | seventy (70) | يهتمشن |
| four (4) | توّت | eighty (80) | سdكسهن |
| five (5) | بهش | ninety (90) | توقسان |
| six (6) | كالته | a hundred (100) | يوز |
| seven (7) | يهتكه | a thousand ( 1,000 ) | مكل |
| eight (8) | -سهككز | a hundred thousand | يوز مكل |
| nine (9) | توققوز | $(100,000)$ |  |
| ten (10) | ئون | a million ( $1,000,000$ ) | مليون |
| twenty (20) | يـكرمه | a thousand million | مليارد |
| thirty (30) | ئوتنوز | /billion (US) (1,000,0 | 00,000) |
| forty (40) | قرق |  |  |

Even though it is known that, from a historical standpoint, the numerals 'توقسان' 'were constructed of two words, in the forms
 dual word form. The word 'one' (بر) sometimes comes in front of the numerals 'ميوز' 'مليارد' 'مليون', 'ملث', but the word 'بر' 'بر' does not

[^23]affect the meaning of these numerals, therefore they are still considered to be simple numerals. ${ }^{33}$
(b) Complex Numerals are produced by the combination of simple numerals or complex numerals in a particular relationship. Numerals are combined in the following relationships:

## 1) The Relationship of Addition (قوشولْشَ موّناسوّتى)

In this relationship, lower place numerals come after higher place numerals and their values are added together. ${ }^{34}$ For example:

| eleven | ئون بر (1) |
| :---: | :---: |
| thirty five |  |
| fifty six | ئهوللك |
| a hundred and five | يوز بهش |
| a thousand and for | ملك قربق بر (1,041 1 ( 1 ( |
| 2) The Relationship of Multiplication |  |
|  |  |

In this relationship, lower place numerals come before higher place numerals and multiply them. For example:
five hundred
ten thousand

$$
\begin{aligned}
& \text { بهش يوز (5x } \\
& \text { ئون ملث (10x } 1,000=10,000)(5)
\end{aligned}
$$

one hundred and twenty thousand

$$
\text { three million } \quad(3 \times \quad 1,000,000=3,000,000)(3)
$$

In Uyghur, Complex Numerals are produced by the combination of at least two and at most around ten or even more simple numerals, according to the above relationships. For example:
seventeen (17)
ئئكنى يوتت يوز ئتمش

[^24]four hundred and ninety six (496)
توّت يوز توقسان ئالته
three thousand four hundred and forty $(3,440)$
ئؤج مسلك توّت يوز قرىق
يهتته ملث ئالته يوز ئون بهش
seven thousand six hundred and fifteen $(7,615)$
ئون ئككى ملث سهككز يوز توقسان ئؤج
twelve thousand eight hundred and ninety three $(12,893)$
two hundred and $\quad$ ئككى يوز ئون ئؤج ملك يهتته يوز ئوتتوز توّت thirteen thousand, seven hundred and thirty four $(213,734)$
بر مليون بهش يوز ئون ئككى ملث سهككز يوز ئهللك
one million, five hundred and twelve thousand, eight hundred and fifty $(1,512,850)$

two million, three hundred and twenty five thousand, two hundred and fourteen $(2,325,214)$

## §3 Morphological Types of Numerals

(ساننك مورفولوگیيللك تؤرلرى)
In Uyghur, numerals produce various grammatical types by means of inflection and reduplication. These consist of:

| 1. Cardinal Numerals | ساناق سان |
| :---: | :---: |
| 2. Approximate Numerals | مولحالحهر سان |
| 3. Ordinal Numerals | تهرتهپ سان |
| 4. Fractions | كهسر سان |
| 5. Allocational or Distributional Numerals | تهقسم سان |
| 6. Adverbial Numerals | رهوش |
| 7. 'Number of Persons' Numerals | كشلك |
| 8. Pronominal Numerals | كالماش سان |

## 1. Cardinal Numerals (ساناق سان)

Cardinal Numerals are considered to be the original form of Simple and Complex Numerals. Cardinal Numerals indicate exact whole numbers and, in the sentence, they basically act as modifiers, or
sometimes as the predicate. For example:

In our school there are three thousand students.
دؤنيادا بهش قتئه، توّت ئوكيان بار.

There are five continents and four oceans in the world.
Chickens and rabbit(s), توخو، توشقان ئدللبك، پوْتى بر يوز ئسكىى. fifty, their feet one hundred and two. (Riddle)
In many cases, Cardinal Numerals are dependent on Measure Words and produce Numeral-Measure Word phrases. For example:

| five jing/two and a half kilos (of meat) | بهش جـلث (كّوّش) |
| :---: | :---: |
| a one hundred kilometre (journey) | يوز كـلومبتر (يول) |
| one swallow (of water) | بريونو'ونم (سو) |
| (to go) twice/two times | ئكككى قبتـم (بارماق) |
| (to wait for) two hours | ئككى سائهت (كوتمهك) |

## 2. Approximate Numerals (مولّحهر سان)

Approximate numerals indicate an estimated number of objects. In Uyghur, Approximate Numerals are constructed in several ways and each expresses a particular approximate meaning.

1. One kind of Approximate Numeral is formed by the addition of the suffix 'حه ' _ ' to Cardinal Numerals. This type of Approximate Numeral expresses an Approximate Numeral which may be slightly more or less than the Cardinal Numeral. For example:
بوڭُوْنكى يغغنغا ئدللكحجه (ئهللككتهك) ئادهم قاتناشتى.

Approximately fifty people attended today's meeting.

There are roughly two thousand students in our school.
2. Another type of Approximate Numeral is constructed by the pairing of two Cardinal Numerals. ${ }^{36}$ This kind of Approximate Numeral expresses an estimated numeral within the range of the two Cardinal Numerals. For example:

[^25]I went looking for you five or six times.

There are five or six thousand students in their school.
بؤ ئون-يـكـرمه كؤنلوّك ئش ئهمهس.

This is not a ten or twenty day business.
3. Several kinds of Approximate Numeral are constructed with

 their own, they express an Approximate Numeral within the range of the digits 1-9. For example:

| several students | بـرنهجهِ |
| :---: | :---: |
| a few books |  |
| a (small) number of people | برقانجه |

2) If the word 'نهچֶּ' is added after Cardinal Numerals from the tens column or above, it expresses an approximate numeral which is 0-9 greater than that numeral. For example:

| ten or so (i.e. 10-19) people | ئون نهحجه |
| :---: | :---: |
| thirty odd thirty or so (i.e. 30-39) horses | ئوتوز نهجنجه |
| eighty plus eighty or so (i.e. 80-89) sheep | سهكسهن نهجهِ قوي |
| a hundred and some/a hundred or so | يوزز نهجֵه |

(i.e. 100-109, or 100-200) students
 Cardinal Numerals from the tens column or above, it expresses approximate numerals that are multiples, within the range of 1-9, of that cardinal number. For example:
decades of people $(10-90)^{37}$
thousands of students $(1,000-9,000)$

$$
\begin{aligned}
& \text { نهجِجه ئون ئادهم } \\
& \text { برقانجه مـلث ئوقؤغوْجى } \\
& \text { قانجه يوز مـلث ئهسكهر }
\end{aligned}
$$

hundreds of thousands of soldiers ( $100,000-900,000$ )

[^26]4) Several kinds of Approximate Numerals are constructed when Cardinal Numerals from the hundreds column, or above, occur in the dative case combined with the word 'يـقـن', or in the ablative
 with the word 'يبقــن' indicates an approximate numeral that is slightly less than that numeral, while the construction combined with the word 'كوّپ" 'كارتؤق' indicates an approximate numeral that is more than the cardinal numeral. ${ }^{38}$ For example:
يغـنغا مــُغا يبقـن ئادهم قاتناشتى.

Nearly one thousand people attended the meeting.
This team بؤ دؤينكث يوزكَه يبقن كاللسى، مـثدن كوّب قويى بار. has almost one hundred cattle and over a thousand sheep.
5) One type of Approximate Numeral is formed by attaching the suffix 'للغغان _ لـكهن _ ' to cardinal numerals from the hundreds column or above, or to large approximate numerals that have been multiplied by the word 'نهحـֶه (قانچֶه)'. This type of approximate numeral possesses a descriptive quality and signifies the speaker having added the sentiment, 'شوُ قهدهر كوّب' - 'so many!'. e.g.:
بؤ مـليونلـغان ئامما بـلهن موُناسوْهتلك ئسش.

This is a matter relevant to millions of people.
Hundreds of بؤ مهكتهپتن نهحجه يوزلـكَّن ئالنملار يتبششپ چشقان. scientists have successfully graduated from this school.
Approximate Numerals basically function as qualifiers in the sentence. For example:

| approximately fifty people | ئهللكجهه (كّلللكتهك) |
| :---: | :---: |
| several students | برنهجحجه |
| eighty odd sheep |  |
| almost a thousand workers |  |
| more than ten vehicles | يوندين ئارتوق ماشينا |
| thousands of people | مسيونلغان |

[^27]It is also possible for some Approximate Numerals to act as a predicate For example:
بـزنـك دؤينـكث قويى مــُدن ئارتوق.

Our team has more than a thousand sheep.
Furthermore, some Approximate Numerals are dependent on measure words and can produce numeral-measure word phrases. e.g.:

| several pounds of meat | نهجِّه جـه |
| :---: | :---: |
| ten plus metres of cloth |  |
| a several thousand kilometre journey |  |
| to go five or six times | بهش-ئالته قبتهم بارماق |

## 3. Ordinal Numerals (تهرتپ سان)

 to cardinal numerals and certain approximate numerals. They serve to indicate the order, sequence or rank of objects, or their numeric symbol. For example:

| first (1st)/number one | برنجیى (1) |
| :---: | :---: |
| second (2nd)/number two |  |
| seventeenth (17th)/number seventeen | ئون يهتتنحیى (17) - |
| seventh or eighth | يهتته ـ سهك |
| tenth or more |  |

Ordinal Numerals basically function as qualifiers in the sentence.
For example:
بز يهتتنـحى بـنانكك يدتتـنهـى قهوتـده ئولتوُرسمز.

We live on the seventh floor of building number seven.

The second room on the right is our office.
ئُلار يهتته_سهككتزنجِى ئايلاردا كبلششى مؤمكن.

They may come in July or August (lit. the seventh or eighth month). Another important task of Ordinal Numerals is that, as parentheses, they serve to separate the contents of a speech (or text) into categories. For example:

$$
\begin{aligned}
& \text { برننحی، بارلق هلر بكهتته قوماندنا بويسونؤش؛ }
\end{aligned}
$$

The three main rules of discipline are as follows:
Firstly, to obey leadership in every action; Secondly, not to take even a needle and thread that belongs to the people; Thirdly, to hand over all spoils of war to the management of the public.
Sometimes Ordinal Numerals also occur in the role of the predicate. For example:

مبنـك كسنشكامنـك نومؤرى 1278 نجیى. . My identity card number is 1278 When linked with measure words that indicate the number of times an action occurs, Ordinal Numerals produce numeral-measure word phrases. For example:

$$
\begin{aligned}
& \text { to see for the first time } \\
& \text { to go a second time } \\
& \text { بـرنجیى قبتته كوّرمهك } \\
& \text { ئـكـكـنـيى نؤوّهت بارماق }
\end{aligned}
$$

Ordinal Numerals sometimes combine with the suffix 'دین ' to become conjunctions and serve to link several matters that are connected to a single matter. For example:

I am not able to go this time because, firstly, my health is not good and, secondly, some of my jobs are still not finished.
In Uyghur, the words 'تؤنجى' (first), 'نوتتؤرانحָى' (middle [one]) and 'كهنجى' (youngest of several) serve to indicate order, but, of these, only the word 'تُونجي' is considered to be an ordinal numeral,
 not express the concept of a definite numeral. 'ؤوتؤ, انچچى' 'expresses the sense of 'which is in the middle', while 'كهنجي' expresses the sense of 'last'. Therefore, they are considered to be adjectives.

## 4. Fractions (كهسر سان)

A Fraction indicates a part of a number which is smaller than one. Usually it is used to indicate a certain part of an object that constitutes a whole.

Fractions are composed of two Cardinal Numerals which express the Denominator (مهخرهج) and the Numerator (سوْرهت). The Cardinal Numeral which expresses the Denominator comes first and is combined with the suffix 'دن _ _ تن - ', then comes the Cardinal Numeral which expresses the Numerator. For example:
three quarters (3/4)
seven tenths ( $7 / 10$ )
a thousandth/one (one) thousandth ( $1 / 1000$ )
five hundredths ( $5 / 100$ )

If Fractions are combined with a Cardinal Numeral (Whole Numeral - 'یوتؤن 'پؤتون سان ' and then the Fraction is pronounced. For example:

$$
\begin{aligned}
& \text { one and seven tenths (17/10) " بر یوتون ئوندن يهتته } \\
& \text { two and a quarter ( } 21 / 4 \text { ) } \\
& \text { ئسكى پؤتؤن تؤتتن بـر }
\end{aligned}
$$

When Fractions serve to express a numerical concept related to a certain object, rather than an abstract numerical concept, they do not usually become sentence components directly, but either join the sentence in the form of a Pronominal Numeral (5الماش سان) (see Subsection 8 - Pronominal Numerals) or, by becoming dependent
 subordinates to itself a possessive case noun or pronoun that expresses a whole. For example:

Girl students comprise one third of the students.
بزنـلث تؤتتـن ئوج قـسمـمز جهنوُبتن كهلگهن

Three quarters of us have come from the south.
بؤ دهرس پؤتون دهرس ؤاقتـنكث بدشتـن ئـككى قـسمنى تهشكل قللدوُ.

This course accounts for two fifths of the class time.

In Uyghur, there are also the words 'يبـردن' (half) and 'چحارهك' (quarter) which indicate Non-whole Numerals (پارچه سان). Of these, the word 'يبرسم' is extremely widely used in the sense of 'one half'. With regard to syntactical characteristics, it is the same as Cardinal Numerals. As far as the word 'حارهك' is concerned, it only occurs combined with certain words of quantity. ${ }^{39}$ For example:
quarter of a century

$$
\begin{aligned}
& \text { حارهك سأهسر } \\
& \text { چارهك سائهت } \\
& \text { چارهك توننا }
\end{aligned}
$$

quarter of an hour
quarter of a ton

## 5. Distributive Numerals (تهقسم سان)

Distributive Numerals are formed by attaching the suffix • _/ ـدن _ 'تـ' to Cardinal Numerals and certain Approximate Numerals. e.g.:

| one each | بردن | three each | ئوّحتن |
| :---: | :---: | :---: | :---: |
| five each | بهشتن | a hundred each | يوزدن |

ten or so each

Distributive Numerals may be subordinate to both nouns and verbs. When they are subordinate to nouns, they indicate that that many ubjects are connected with each one of a certain number of objects. for example:
ئهلاپپـلارغا بـردن لوُغهت، ئـككـدن دهیتهر ، بـردن قهلهم مُكایات

One dictionary, two notebooks and one pen were بربرلدى. awarded to each of the top students.
توّتتـن ئات قوشؤلغان بهش هارو!ا يولغا چحقتى.

Five carts set out, each attached to four horses.
ههر برشثلار ئـككدن دهتهر, تهييارلاڭلار.

Every one of you is to prepare two notebooks each.
When dependent on verbs, they indicate that a certain number of objects are evenly divided according to that numeral. For example:

[^28] these notebooks are to be given to every one of the students. Line up in fives.

> بهشتـن تـز للڭلار.

Distributive Numerals are also used in repeated form, or in the form of repeated Cardinal Numerals suffixed with 'دین_/ ــــنـ', Such repeated Distributive Numerals are basically dependent on verbs and indicate that a certain number of objects are divided off successively, or distributed in a number of places, according to that numeral. For example:
كششلهر ئـكـــدىنـئؤحتـن تارقلـشقا باشلدى.

The people began to disperse in twos and threes.

Twenty to thirty new students are arriving every day.
كششلهر بهشتـنــتوّتتـن تویلِنسِ مؤهاكمـه قـلسشـواتـدوُ .

People are discussing in groups of four or five.
In grammatical works about the Uyghur language there are various views on this type of numeral. Although this type of numeral is only briefly discussed in 'Modern Uyghur', compiled by Ämir Näjip and published in Moscow in 1960, it is nevertheless considered to be a grammatical type; in 'Modern Uyghur' compiled by the Uyghur Division of the Kazakh Academy of Sciences, this type of numeral has been
 has been attached and they are called 'group numerals' (توپلوق سان); in several works, nothing is mentioned about this type of numeral.

This type of numeral is extremely widely used in Uyghur and, just as we have seen above, it communicates a unique grammatical meaning, therefore it must certainly take its place in the ranks of grammatical numeral types.

## 6. Adverbial Numerals (رهوڤش سان)

Adverbial Numerals are formed by attaching the suffix 'لابی_ - \#لar' to Cardinal Numerals and some Approximate Numerals. They are mostly used in repeated form or in the form of a small
numeral paired with a larger one. For example:
in thousands
in hundreds
in hundreds and thousands
in fives or tens

$$
\begin{aligned}
& \text { مشڭلاب }
\end{aligned}
$$

$$
\begin{aligned}
& \text { يوزلهپ - مـكلاپ } \\
& \text { بهشلهپ - ئونلاپ } \\
& \text { بـرلهپ ـ ئـكككلهِ }
\end{aligned}
$$

Adverbial Numerals are basically dependent on verbs and indicate that a number of people are connected with a certain action in groups of approximately that number. For example:

Visitors are flocking to Beijing in their thousands.

The new students began to arrive in groups of twenty or thirty.
كسشلهر بـرلهب_ئـكـــلهپ تارقـلسقا باشلدى.

The people began to disperse in twos or threes.
In many works about the Uyghur language, this type of numeral is made out to be one type of Approximate Numeral. In our opinion, although this type of numeral represents an approximate meaning, it nevertheless differs syntactically from other Approximate Numerals. All other Approximate Numerals are directly dependent on nouns and can serve as qualifiers, but this type of numeral cannot make direct contact with a noun; it is always dependent on a verb, or on the whole sentence and serves as an adverbial modifier. Therefore it is not possible to amalgamate it with Approximate Numerals. As we said in the previous section, it is not possible to amalgamate it with Distributive Numerals cither because, firstly, this type of numeral indicates the sense of an estimate, but Distributive Numerals which are formed on the basis of cardinal numerals express an exact numeral; secondly, this type of numeral is only dependent on verbs, but Distributive Numerals may also be dependent on nouns; thirdly, this type of numeral basically only has a connection with the actions of people, whereas Distributive Numerals have a relationship with the action of any kind of object.

In short, it is a little more appropriate to count these numerals as a separate type and to call them Adverbial Numerals.

## 7. 'Number of Persons' Numerals (كشللك سان)

 'Number of Persons' Numerals are formed by attaching the suffix 'ئهيـلهن' to Cardinal Numerals and certain Approximate Numerals (when this suffix is attached to numerals which end in a vowel, the initial vowel of the suffix is dropped). For example:| someone | بـرهيلهن |
| :---: | :---: |
| both/the two (of us/you/them) | ئككيلهن |
| (the) three (of us/you/them) | كؤپهِيلهن |
| (the) five or six (of us/you/them) | بهش - ئالتهلهنه |
| (the) ten or so (of us/you/them) |  |
| several (of us/you/them) |  |

'Number of persons' Numerals possess the ability to represent that number of people and are used in place of a noun. However, it is not possible to use such numerals in every place where a certain number of persons is indicated. 'Number of persons' numerals are generally used in the following situations:

1) When it is not necessary to mention that the objects are people, but only essential to mention their number, 'number of persons' numerals are used in place of a noun. For example:
هبِلقى يبڭڤى.كهلگهن ئـككسيلهنمو يغغنغا قاتناشسوْن.

Both those newcomers should attend the meeting too.
بـزنـك سنـپتـن ئوجّهيلهنــك لؤغتى يوق.

Three (of us) from our class don't have a dictionary.
ببلهت يهنه بارموْ؟ بؤ ئوجهيلهنكه ببلهت تهگمدى.

Are there any more tickets? These three didn't receive a ticket.
2) As an appositional clarifier after plural personal pronouns, it clarifies the plural personal pronoun numerically. For example:
 The three of us will form a group, the بهشهيلن برگُورؤيِا بولسؤن. four of you form a group, and let the five of them form a group.
3) It serves to universalize, by means of a numeral, several people who are pointed out by name. In this case the names of the people serve to qualify the 'Number of Persons' Numeral. For example:
مهن، ئهخمهت، تؤرسؤ، تؤردى توّتهيلهن ئاقسوُدن.

The four of us - Äkhmät, Tursun, Turdi and I - are from Aksu.
In almost all Uyghur grammar books, this type of numeral is called an 'Assembled Numeral' (كؤملؤك سان), or a ‘Common Numeral' (ئورتاق سان). In our opinion, these names do not convey the essence of this type of numeral, because its essential feature is not in the expression of its 'assembled' concept, but rather in that it indicates that number of people. Also, the fact that the numeral 'one' (بر) can be included in this type of numeral, as 'someone' (برهريلهز), ${ }^{40}$ proves the inappropriacy of the name 'Assembled Numeral' or 'Common Numeral' for this type of numeral. Therefore it is more appropriate to call this type of numeral a 'Number of Persons' Numeral.

## 8. Pronominal Numerals (ئالماش سان)

Pronominal Numerals are formed by attaching plural ownershipdependent suffixes of the noun to Cardinal, Approximate, Factional and Ordinal Numerals. For example:
 Pronominal Numerals are used in the following ways:

1) When they indicate a certain definite number of individual people, they play the same role as 'number of persons' numerals. e.g., cf.:
هبلمقى يبثىى كهلگَن ئككسسموُ يغننغا قاتناشسؤن.

Both those newcomers should attend the meeting too.
بزنـكث سنـپتـن ئوحِمـزنـلث لوُغتى يوق.

Three of us from our class do not have a dictionary.

[^29]Are there any more tickets? These three did not receive a ticket.

The three of us will form a group, بششى بر گُوروْپیا بولسوْن•
the four of you form a group, and let the five of them form a group.
مهن، ئهخمهت، تورسوُن، توُردى تؤتمـز ئاقسوُدن. .

The four of us - Äkhmät, Tursun, Turdi and I - are from Aksu. When 1st and 2nd person Pronominal Numerals in this role act as possessive case qualifiers, the qualified object may either be in the 3rd person ownership-dependent form, or the ownership-dependent form matching the person of the Pronominal Numeral. For example:

Three of us from our class do not have a dictionary.
 a dictionary?/ Do the two of you have a dictionary?
2) The plural or sequential numeral represents one, or one part, of a certain universality. The universality represented by that Pronominal Numeral is known by the noun or pronoun that acts as a qualifier for it in the possessive case but, when the context is clear, this kind of noun or pronoun may be omitted. For example:

بنز توَت بالا، (بـزنـكث) ئكعكمـز ئوغوُل، ئككــمـز قـز. - We are four child ren [i.e. brothers and sisters], two of us are boys and two are girls.
بـزنـكُ بـريمز ئؤيغوُر، بـرسمز ئوّزبهك.

One of us is an Uyghur and one an Uzbek.

Five of these books belong to the library and four to the teacher.

Two thirds of the students are from the south of Xinjiang.
يوغان ئالملار ئسكهن، (ئؤلارنلث) ئككسسى بـر جك كبللدوُ.

They are big apples, two of them come to half a kilo.

The second on the right of those standing is our language teacher.

The first of these buildings is the teaching block, كوْتوَپخانا.
the second dormitories, and the third, the library.
Nothing is said about this type of numeral in Uyghur grammar books. Only Ämir Näjip, when discussing cardinal numbers, passes a remark on the nominalization of Cardinal Numerals by attaching ownershipdependent suffixes. ${ }^{41}$ In fact, especially in oral language, this type of numeral is used even more than the 'Number of Persons' Numeral explained above. Therefore, it is certainly necessary to count it as a separate type of numeral and to insert it in the ranks of grammatical numeral types.

## §4 Special Uses of Numerals <br> (ساننـك ئالاهده قولللنسشى)

1. The Direct Nominalization of Numerals
(ساننـكث بـواسـته ئسسملشششى)

Sometimes, especially in mathematics, Uyghur Cardinal Numerals and Fractions serve to express abstract numeral concepts. In such cases they are directly nominalized, inflected according to case category, and perform the task of a noun in the sentence. e.g.:

$$
\begin{aligned}
& \text { Eight is an even number. } \\
& \text { سهككز - جؤپ سان. } \\
& \text { Five plus four equals nine. بدشكه توتنتى قوشسا توققوز بولندؤ . ( } \\
& \text { ئون بـردن بهشنى ئالسا ئالته قالددؤ . }
\end{aligned}
$$

Eleven minus five equals six. (11-5=6)
توّتتـن بركَه توّتتـن برنى قوشسا ئسكـدسن بر بولمدوُ.

A quarter plus a quarter equals a half. $(1 / 4+1 / 4=1 / 2)$
ئونـــث ئحِّده بهش ئـككى بار.

Ten divided by five equals two. $(10 \div 5=2)$
Two eights are sixteen. $(2 \times 8=16) \quad$ ئككى سهككز ئون ئالته.

[^30]
## 2. The Direct Pronominalization of Numerals

(ساننـكث بـواسته ئالماشلمششى)

Cardinal Numerals and certain Approximate Numerals are sometimes directly pronominalized and act as grammatical objects in the accusative case. They indicate a portion (which is made clear by that numeral) of a certain type of object that is known from the context or expressed by a noun in the ablative case. For example:
بوُ قهلهنى نهدن ئالدڭثز ؟ مهنمؤ بـرنى ئالممن.

Where did you buy this pen? I want to buy one too.
If you're كونثوبرت ئالغلى بارسڭـز، ماثِموُ ئوننى ئالغاج كبلكث . going to buy envelopes, please get me ten at the same time.

How much are apples a jing? Please weigh me five or six of them.
مُوشوْنداق قهلهمدن مdنموُ بـرنى ئاللمهن.

I'm going to buy one of these pens too.
 ten [of the] envelopes and ten [of the] ten fen stamps.
3. Numerals Serving as Nouns of Time
(سانلارنـلث وُاقت ئسسمي بولوُپ كبلشـي)

In Uyghur, certain Cardinal Numerals become nouns, in specific contexts:

1) When Cardinal Numerals become predicates and serve to subordinate the words 'كايـغا (حبسـلاغا)' (with reference to that day of the
 indicate an opinion about which day of the month, or which day of the week, it is. For example:

بؤگؤن ئايغا (چֶبسلاغا) ئون بهش. . Today is the fifteenth (of the month) بؤگّن 2 ــ ئايغا يـكـرمه ئـككى.
Today is the twenty second of February.

Tomorrow will be Friday (the 5th [day of the week]) and the day after tomorrow will be Saturday (the sixth [day of the week]).
2) When Cardinal Numerals which take the ownership-dependent suffix subordinate the words 'كاينلك' (of the month) or 'هديتسنك' (of the week), they indicate that sequential day of the month or week and are used synonymously with the expression 'نجى

The first (the first day) of October is our national holiday.

This matter has been left until Tuesday (until the second day) of next week.
Do you ئوّتكهن ئاينـك بهشددكى (بهشنجچى كؤندركى) ئش يادثدموز؟ remember what happened on the fifth (on the fifth day) of last month?
 will be held on the fourth (on the fourth day) of the coming month.
3) Cardinal Numerals which follow the word 'سائهت' indicate the name of a time that is reckoned according to the hour, and are inflected like nouns. For example:
The time's five o'clock.
هازر سائدت بهش.
I'll come at five (o'clock).
سائهت بهشته كبلممهن.
سائهت توّتتـن بهش منوُت ئوّتتى.

It's five (minutes) past four (o'clock).
سائهت ئـككـنــك ببلتتى بارموْ؟

Is there a ticket for (the) two (o'clock showing)?
Will you also سائهت ئسككدنكى يغغنغا سهنموُ قاتنشامسهن؟ attend the two o'clock meeting (... the meeting at two [o'clock])?

The meeting will last from eight ( $o^{\prime}$ clock) till eleven ( ${ }^{\prime}$ 'clock).

## 4. Numerals Serving to Express Age

(سانلارنكلُ ياشنى ئِّادلهپ كبلششى)
In the Uyghur language, Cardinal Numerals and certain Approximate Numerals in specific contexts, especially when dependent on the verbs 'كاشمـاق' 'كرمه', signify years of age according to that numeral. For example:
ئؤ بؤ يـل ساق يــُــرمكَّه كـردى.

This year he has become fully twenty (years of age).

You're grown up now, you're over twenty.

Even though he has turned seventy, he works continuously.
ئونـك چوك بالسىى ئون بهشــئون بألتغا بـرسپ قالدى.

His oldest child is about fifteen or sixteen.
ئُ ئادهمُو چولث بولدى، سهكسكن نهجِجكِّه كریپ قالدى.

That man is old too; he has turned eighty something.

## 5. Numerals Serving to Indicate Marks or Scores

(سانلارنـك نومؤرنى بـلدؤرؤپ كبلـشى)

In the Uyghur language, Cardinal Numerals and certain Approximate Numerals may serve to indicate examination marks, sometimes directly, sometimes in the accusative case and dependent on the verb ‘ئالماق’ or ‘قويماق'. For example:

ئُ يـللق ئـمتـهاندا تـلدن 95 ، ماتبماتتكدن 98 ، سـياسى ساواتتـن 100 In the annual examination he got 95 (\%) for language, نى (\%) $98(\%)$ for mathematics and $100(\%)$ for politics.

$$
\text { موُشوُنداق جاوڤاب بهرسڭـز } 100 \text { (نى) قويمدن. }
$$

If you give an answer like that I'll give you 100 (\%).

$$
\text { هdربـر دهرستن } 100 \text { (نى) ئالماق ئاسان ئهمهس. }
$$

It's not easy to get 100 (\%) for every subject.
6. Numerals acting as the names of numeral columns
(سانلارنـث خانا ئسسمى بولوُپ كبلـشیى)


 the names of numeral columns. For example:

| ones | بـرلهر | the ones column | برلهر خانسى |
| :---: | :---: | :---: | :---: |
| tens | ئونلار | the tens column | ئونلار خانسى |
| hundreds | يؤزلهر | the hundreds column | يوزلهر خانسىى |

thousands مشڭلار خانسسى the thousands column ملار tens of thousands the 10,000 s column ئون مثلار مثلار خانسىى 7. Numerals Serving to Indicate How Many Times an Action Occurs (سانلارنـك ههربكهت مقدارننى بـلدوُرؤپ كبلسشى)
In the Uyghur language, when, in certain contexts, Cardinal Numerals and certain Approximate Numerals are dependent on verbs, they serve to indicate the number of times the action expressed by that verb occurs. This occurs in the following two circumstances:

1) Sometimes, especially in proverbs and sayings, certain Cardinal Numerals contain the meaning 'قبتـبم' ([number of] times) and are adverbial modifiers directly dependent on verbs. For example:

If you have time, please come for a visit.
 (proverb) (Exercise extreme caution./'Look before you leap.')
يوز ئاڭلمغاندن بـر كوّرگّن ئهلا. (ماقال)

Better to have seen once than to have heard a hundred times.
('One picture is worth a thousand words.') (proverb)
2) When dependent on certain verbs, basically on verbs which indicate actions that can be repeated again and again within a short space of time, Cardinal Numerals and some Approximate Numerals in the accusative case indicate the number of times the action expressed by that verb takes place. For example:
تامدنكى ئاسما سائهت توققززنى سوقتى.

The wall clock struck nine (times).
يُونـلك توموُرى ئـتتـك، مـنوُتـغا توقسان سهكُـزنى سوقوُوَاتـدوُ.

His pulse is very fast; it's beating ninety eight times a minute.
ئُ جـلى بولوُپ، ئششهكنـلث بـششغا قامچا بـلهن تؤت_بهشنى سالدى.

He became angry and hit the donkey's head four or five times with a stick.
 the child in his arms, he kissed it two or three times on the cheek.
 She's very skilled at kicking the shuttlecock; she kicked it a hundred and fifty times without letting it fall.
8. Special Uses of the Numeral 'بر' (One)
(»)
In Uyghur, besides expressing a numeric concept, the numeral
'بر' is used in the following special senses:

1) As a qualifier, it serves to accentuate the qualified object. e.g.:
بؤ ناهايتى موُرهكکهپ بـر مهسله.

This is an extremely complicated problem.
ئؤ ناهايتى ئاق كوّثوّل بـر ئادهم ئكهن.

He's an extremely kind-hearted person.
بؤ ناهايتتى ئههميهتللك بر كون. .This is an extremely significant day
2) As a qualifier, it serves to point out a particular one of the type of object expressed by the qualified word ${ }^{42}$ For example:

I've just remembered something. بر ئش يادمغا حؤشوْپ قالدى.
سزنى بـر ئادهم ئزدهپ كهلدى.

A person/ Someone came looking for you.
I've seen this person at some time. مهن بؤ تادهمنى بر چاغدا كوّر كهن.
3) It indicates similarity/likeness or togetherness. When it occurs in such senses it may fulfil the function of a qualifier, a predicate, or an adverbial modifier, in the sentence. For example:
بـز ئولار بـلهن بسر تؤرممز.

We live (together) with them. (adverbial modifier)
We are both of one mind. (qualifier) ئكككمز بر تونوُشتا ئنكنمنز. We both have the same opinion. تيككمبزنكث پكرى بر ئيكهن. (lit. The opinion of both of us is the same. (predicate)
4) In front of adjectives or verbs, it serves as an adverbial modifier and serves to intensify the meaning of the adjective or verb. e.g.:

He's a really shy child.
بر يوُواش بالا ئككهن بؤ.

[^31]ئو بر ڤارقر ثولدى، هdممهيللن جـملا بولوُپ قالدى.

He had shouted really loudly, but they all just kept quiet.
5) When repeated, it functions as a conjunction. For example:
ئؤ بر ئؤ يانغا قارايدوُ، بر بوُ يانغا قارايدوُ.

First he looks that way, then he looks this way.

First I try to do it that way, then I try to do it this way; it just doesn't work at all.
6) When combined with other words, it plays a word-formation role For example:

| adverb | for a moment/momentarily | بردهم |
| :---: | :---: | :---: |
| adjective | a bit, a little ${ }^{43}$ | برئاز |
|  | many, numerous | برتالاي |
|  | several, some |  |
| pronoun | each one, everyone | ههربر |

## §5 Numeral Dependents

(سان ببقندنلرى)

Situations in which numerals subordinate other words to themselves are very rarely seen. It is only possible for specific adjectives and adverbs such as 'تهخمـنـنهن' (approximately), 'ساق' (exactly/fully), 'بوپتوغرا’" (exactly) and "بركهم’' (less one/one less than), and specific
 'كه', (less two/two less than) to be dependent on numerals. e.g.:
بوُ يـغنغا تهخمننهن ملث ئادهم قاتناشتى.

Approximately one thousand people attended the meeting.
I counted; there are exactly ten. ساندنم، ساق ئون ئكنهن.

There are exactly ten students in our class.
ئؤ بـركهم تهلللك كؤنده كهلدى.

He arrived in forty nine days (lit. ... one less than fifty days).

[^32]
## Chapter 6 MEASURE WORDS <br> (مقدار)

## §1 A Definition of Measure Words <br> (مقدارنكا مهنسى)

Measure Words are the class of words which indicate a unit of calculation for objects and actions. The highlighted words in the following phrases are considered to be Measure Words:


## §2 Types of Measure Words <br> (مسدارنـكث تؤرى)

## 1. Proper Measure Words and Role-shifted Measure Words

(خاس مقددار ؤه كوّجمه مققدارلار)

Uyghur Measure Words are divided into two types according to their origin - Proper Measure Words and Role-shifted Measure

[^33]Words. Only words which act uniquely, or basically, as Measure Words belong to the Proper Measure Words. ${ }^{45}$ For example:

| jing/half kilo (500 grams) جـك | metric ton/tonne |
| :---: | :---: |
| ser/ 1/10 jing (50 grams) سهر | kilogram كلوترام |
| miskal/ 1/100 jing (4.68 grams) مسقال | gram گرام |
| pung/ 66.67 sq. metres $/ 3.33 \mathrm{~mm}$. پֶأ | litre لتتر |
| charäk/10 kilogrammes | pound (454 grams) قاداق |
| chakirim/1.06 kilometres | (person) نهیهر |
| كلومبتر | (item/unit) دانه |
| metre مبتر | centimetre سانتمبتر |
| gäz/0.71 metres | small pinch |
| chi/0.34 metres جֶى | mouthful/sip |
| sung/3.34 centimetres سؤث | handful |
| mu/666.7 sq. metres ( $1 / 15$ hectare) | handspan ** ** |
| piece/(unit) [of long, narrow things] تال\|cher | occasion/time قبتّم |
| batch/bunch/bundle/cluster ${ }^{\text {باغلام }}$ | turn |

In Uyghur, things which have a fixed capacity, and nouns which indicate time, may occur as Measure Words. When nouns occur as Measure Words, they lose their uniquely nominal characteristics and acquire characteristics which are exclusive to Measure Words (rather than indicating the concept of an object, they indicate the concept of a measure and are inflected according to grammatical forms specific to Measure Words). Therefore, nouns of this kind which occur in the function of Measure Words are called role-shifted measure words. The following highlighted words are reckoned to be role-shifted Measure Words:

```
a box of books/a trunkful of books
a one-roomed house
two cups of (lit. dishes of) tea
a truckload of coal
```

[^34]a spoonful of salt
a class of students
to work for five years
to stay for four days
بـر قوشوق توز
بر سنـب ئوقؤغوْجى
بهش يل ئـشلممهك
توّت كون توُرماق

## 2. Object Measure Words and Action Measure Words

(شهيئى مقدارلرى وه ههر ركهت مقدارلـرى)
Measure Words are classified, according to their meaning and combinatory faculty, as:

## a) Object Measure Words <br> b) Action Measure Words

a) Object Measure Words. Measure Words which combine with nouns, and indicate a unit of calculation for objects, belong to the Object Measure Words. For example
two beams/girders

$$
\begin{aligned}
& \text { ئككى تال لمم }
\end{aligned}
$$

$$
\begin{aligned}
& \text { بـر قور كيديم } \\
& \text { ئسككى ماشنـا كوّمؤر } \\
& \text { بهش توننا بؤغداي }
\end{aligned}
$$

a three-roomed house
a suit of clothes
two truckloads of coal
five tonnes of wheat
three sacks of flour
twenty metres of cloth
four litres of milk
fifty kilograms of meat
b) Action Measure Words. Measure Words which combine with verbs, and indicate a unit of calculation for actions, belong to the Action Measure Words. For example
to go twice/two times
to play three matches
to talk for two hours
to study for five years
to rest for ten minutes
3. Counting Measure Words and Measuring Measure Words
(ساناق مقدارلرى وَه ئولحّهم مقدارلدى)
According to their meaning, Object Measure Words are further
divided into:
a) Counting Measure Words
b) Measuring Measure Words
a) Counting Measure Words. Measure Words which indicate the actual units of countable objects belong to the Counting Measure Words. There are not as many Counting Measure Words in Uyghur as in Chinese, because, in Uyghur, it is possible to express directly, by means of only a numeral, the quantity of a great many countable objects. For example:

| a/one river | بـر دهريا | four horses | توّا |
| :---: | :---: | :---: | :---: |
| five mountains | بهش تاغ | two desks | ئككى |
| two aeroplanes |  |  |  |

In Uyghur only a few Counting Measure Words are encountered, such as:

نهیهر (indicating a 'person' unit) e.g.:
two students

$$
\begin{aligned}
& \text { ئسكى نهبهر ئوقوُغوّچیى }
\end{aligned}
$$

(indicating a unit for various articles and equipment) e.g.:
one plate
بر دانه تهخسه
four chairs
(indicating a unit for plants) e.g.:
an apple tree
بر تؤ ئالما

توّت دانه ئوروُندوُق
two heads of Chinese cabbage بيككى توب بهسهي
(indicating a unit for elongated things and some fruits) e.g.: a beam/girder
a piece/length of rope
two apples
ten apricots
(indicating a unit for flat things) e.g.:
two books
one letter
one manuscript

$$
\begin{aligned}
& \text { بر تال لمر } \\
& \text { بر تالـ ئارغامحا } \\
& \text { ئسكى تال ئالما } \\
& \text { ئون تال ئوْروك } \\
& \text { ئسكى يارحه كتتاب } \\
& \text { بر بارحه خهاته } \\
& \text { بر بارحه ماقاله }
\end{aligned}
$$

Furthermore, the Measure Words 'نهیر' and 'دیهر' are not usually used, unless occasionally with stylistic significance.
b) Measuring Measure Words. Measure Words which indicate units for calculating measurement, other than units for calculating non-countable objects and the actual units of countable objects, belong to the measuring Measure Words. For example:

| a bucket of water | بر چجبلهك سؤ |
| :---: | :---: |
| a 100 km journey | يوز كـلومبتدر يول |
| a box of matches |  |
| a gallon/drum of oil | بر |
| a bag of flour | بر خالتا ئون |
| a class of students |  |
| a bottle of beer | بر بوتولكا |
| a carload of people | بر ماشبنا |
| five jing of meat |  |
| a flock of sheep | بر قورو قوي |

## §3 Grammatical Characteristics of Measure Words (مقدارنكث گرامماتك خؤسؤسيتتى)

1. Because Measure Words are a class of words which indicate units of calculation, they are usually combined with numerals and used in the form of Numeral-Measure Word phrases. Therefore, when we speak of the grammatical characteristics of Measure Words we are basically talking about the grammatical characteristics of Numeral-Measure Word phrases. Numeral-Measure Word phrases possess the following characteristics:
1) Numeral-Measure Word phrases -i) are produced by Cardinal Numerals and Approximate Numerals serving as qualifiers to Measure Words. ii) When Approximate Numerals formed by means of the suffix ' bined with a Measure Word, the numeral suffix is transferred to the measure word; iii) when Approximate Numerals constructed
 measure word, the words 'يبقـن' 'ئارتوق' 'ئار' and are attached to the measure word. For example:
i) five lengths/pieces (of rope) twenty mu (of land) two jing (of meat)
(to go) twice/two times several metres (of cloth) two or three (trees)
ii) approximately one dish (of water) about two hundred grams (of fat) (to stay for) about two months (to write) one (article) each (to go) two times each
iii) more than two jing (of meat)


It is also possible for certain Ordinal Numerals to qualify Measure Words and produce Numeral-Measure Word phrases. For example:

> (to go ) a second time
> the first showing (of a film)
> ئسكنـچچى قبتّم (بارماق)
2) When Numeral-Measure Word phrases are dependent on or noun phrases, they act as qualifiers in the sentence, and when dependent on verbs or verb phrases, they act as adverbial modifiers. For example:
five lengths/pieces of rope
بشش تال ئارغامچچا
ten jing of sheep's fat
two tins of red paint
to study for five years
to attend three times

$$
\begin{aligned}
& \text { ئون جـلك قوي مبيى } \\
& \text { ئـكنى قؤتا قُزّل رهـ رهك } \\
& \text { بهش يـل ئوقؤماق } \\
& \text { ئكج قبتـه قاتناشماق }
\end{aligned}
$$

3) When a Numeral-Measure Word phrase is combined with the 3rd person ownership-dependent nominal suffix, it is pronominalized and functions as a noun representing a numerable portion (expressed by that Numeral-Measure Word phrase) of an object known from the context, or an object expressed by a noun acting
as a qualifier in the possessive case. For example:
جهمئي توّت توننا كوّمؤر ئكهن، كؤج توننسسنى سلن ئلا، بـر توننـسـني There are four tonnes of coal altogether; مهن ئالآي. you take three tonnes of it and I'll take one (tonne of it).
بوُ ياغاحلارنكك ئون تبلى قارنغاي، بهش تبلى تبرهك، سهككز تبلى قارياغاغت. Ten of these pieces of timber are pine, five pieces are poplar and eight pieces are elm.
بؤ يهرنكل بهش موسـغا بؤغداي، بهش موسنا شال تبربيمز. plant wheat on five mu of this land and rice on five mu of it.
In Uyghur, when the cost of objects per measure unit is being talked about, the pronominalized form of the Numeral-Measure Word phrase, produced by combining that measure word with the numeral 'بر' (one), is used and, in many cases, the numeral 'بر' is omitted and only the measure word itself occurs. For example:

How much are these pears per jing?
بؤ رهختنـلث (بر) مبتـرى ئالته يؤهن ئككهن.

This material is six yuan per metre.
How much are eggs apiece? تؤخوْمنـك (بر) دانسسى قانحֶه پوُل؟
2. Some measure words are adverbialized by the addition of the
 verbs. They indicate that the action expressed by the verb is carried out according to that measure. For example:
كبسهل جـثلاب كـرسپ، سهرلهب چـقدوُو. (ماقال)

Illness comes in in pounds and goes out in ounces. (proverb)
The enemy $\quad$ دؤشمه قوشؤنلرى تؤنلله، شلاب يوقتتلشقا باشلمدى. armies began to be wiped out by regiments and (by) divisions.
بر شههdرده بولساقموُ، بهزده كايلاب كوّروُشهلمهي قالنمز.

Even though we are in the same city, we are sometimes unable to see each other for months on end.

We have a great deal of this stuff, even if you carry it away by the truckload, you won't be able to get to the end of it.

In almost all Uyghur grammar books, Measure Words are not considered to be a word group, but, just as we have seen above, there are quite a few Measure Words in Uyghur. Whether semantically, or grammatically, they possess unique characteristics and are fully qualified to be a separate word group. If Measure Words are not distinguished as a word group in grammar, firstly, a situation arises in which a great
 'حاقـر 'حا from nouns in not indicating an object and in not inflecting according to number, ownership-dependence and case; they differ from numerals in not indicating a specific number of objects; they differ from adjectives in being qualified by numerals and not inflecting according to degree; and it is even more impossible to put them into other word groups.

Secondly, it is impossible to give an explanation of the grammatical relationship of two nouns coming one after the other in such
 (two trunkloads of books), 'بر قوشؤق دورا' (a spoonful of medicine), hecause, in Uyghur, nouns in the nominative case can only serve as qualifiers to nouns which express an object that, in some sense, belongs to the same type as themselves.

Thirdly, in such phrases as 'بر چسنچֶللك ماي' (approximately one dish of oil), 'بــر خالتـدهك ئؤن" (around a sackful of flour), 'هدر اي 'قبتمدا بـر قوشوقتسن ئچحمهل (to drink one spoonful each time), it is not
 explanation which expresses approximate and distributive meanings rather than expressing the meanings of equivalence case, similitude case and ablative case. These problems can only be solved if a word group is divided off which consists solely of Measure Words.

[^35]
## Chapter 7 <br> ADVERBS (روّش)

## §1 A Definition of Adverbs

(رْوْشنـلكُ مdنسى)
Adverbs are the group of words which indicate the action and circumstances related to the characteristic features of an object. When we say 'the action and circumstances connected to the characteristic features of an object', such things as the time, place, means, state and quality of an action, and the degree of the characteristic features of an object, are included. For example:

|  |  | tod | بؤكوّ |
| :---: | :---: | :---: | :---: |
| tely | too | yesterday |  |
| this year |  | last year | بولتور |
| forehand, | بإلكنبا | w, presently |  |
| t, just n |  | just now |  |
| ways, eternally, for eve | S | ver) there | نبرى |
| through the) winter | فششده | ver) here | بوبكا |
| generally, on the whole | - | ely | سهاللما |
| bravely/fearlessly/heroically | مهر.رتلهرجه | tremely, very |  |
| eisurely, light-heartedly | كأرامخوّوا | remely, most |  |
| unison, simultaneously | 隹 | remely, ver |  |
| mly, tightly |  | lly, very |  |

## §2 Classification of Adverbs According to Meaning

(رموْشننكث مهنه بوييجه تؤركه بوَلونونشى)

Adverbs are divided into the following types according to their meaning:

## 1. Adverbs of Time (واقت رمؤشلرى)



| in three days time | next year كبلهر يللى |
| :---: | :---: |
| at once, immediately | last year بولتؤر |
| all summer (long) يازیه | all winter (long) قشتحֶ\| |
| just (now), in a little while هبلى | just now |
| for the time being, temporarily هازبرجه | now هازبر |
| كfter, afterwards, later | before, previously بؤرؤن |
| always, eternally, forever مهڭ¢ | always هامان |
| always, frequently, often هار دائمر |  |
| 2. Adverbs of Place (كورون) |  |
| aside, over there, there | frward ${ }^{\text {fi }}$ |
| close, here, over here ببرى | backwards ئارقغا |
| outside تأشقردا/تاتشقرنغا ${ }^{48}$ | there, thither ${ }^{49}$ كاندا |
| above, up يؤقر دا/يؤقرِغا | here, hither مؤندا |

3. Adverbs of Degree (دمربجه رموششلرى)
extremely, very completely, extremely, very fairly, quite, rather, very a little, slightly, somewhat in a little while, in a moment


[^36]a little, slightly, somewhat
completely, entirely
سوْتؤنلهي پهل
absolutely, completely, categorically, thoroughly
4. Adverbs of Manner (هال رووشللرى)


## §3 Grammatical Characteristics of Adverbs <br> (رهوششنك گرامماتـك خوُسؤسيتىى)

1. Adverbs basically do not inflect. It is possible for a few adverbs to combine with the suffix 'راق//-_,_' and to have a slightly weakened meaning For example:
هبلى ــ هبٌل, اق
just now, in a little while - a little while ago, in a while
just now - a little while ago
بايا - باياراق
(over) here - a little closer
ببرى - ببر باق
(over) there - a little further away نبرى - نبرى
actively — fairly actively پیائال - پائالراق
afterwards, later - a little later
كيين - كبينرهك
2. Adverbs function as adverbial modifiers in the sentence and are dependent on the verbs, adjectives and adverbs with which they are combined. For example:
[^37]
## Dependent on Verbs

| to come today | بؤكون كهلمهك |
| :---: | :---: |
| to go now | هازبر بارماق |
| never to be forgotten | مهثكّو |
| to sit (over) there | نبرى ئولتؤرماق |

## Dependent on Adjectives


Adverbs are not dependent on nouns. This is an important guage for distinguishing adjectives and adverbs.
3. Adverbs are able to subordinate to themselves specific adverbs of degree as adverbial modifiers. For example:
(to go) a little later
سهل كبيين (بارماق)
(to begin) extremely early
ناهايتتى بالدوُر (باشلانماق)

It is sometimes possible for certain adverbs to subordinate to themselves directional (dative) case or ablative case nouns, or words functioning as nouns. For example:

Stand a little further away from the vehicle. ماشنـدن نبرر
I spoke after Ähmät
Ähmät spoke in response to him. ئونـغغا جاؤابهن ئهخمهت سوّزلدى
4. It is possible for certain adverbs to be nominalized and used in place of a noun. For example:
بؤكوْنكى ئشنى ئهتـكه قالدؤرما.

Don't leave today's work till tomorrow.
بؤكوندسن باشلاپ چؤشتن كبين سائهت ئكككده ئشقا چؤشميز. Starting from today we will begin work at two o'clock in the afternoon.
بولتورددن تارتسپ هازرغا قهدهر كؤنده شوُنداق.

It has been like that every day from last year until now.

## §4 Adverbialized Words and Phrases <br> (رْوثشلهشكهن سوّز - ئبار لهر)

1. In the Uyghur language, situations are frequently encountered in which words from word classes other than Adverbs, especially certain grammatical forms of nouns, or certain syntactical noun compounds, are adverbialized. Although some such words and phrases are similar in form to other words or phrases (for example, nouns or noun phrases), nevertheless, in reality, they only function as adverbs; for example, although the phrase 'هدر واقت' ' is similar to such noun phrases as 'هار ئادهم' (everybody, everyone), 'هار ملها 'هللهت' (every nation) and 'هdر 'ئوي' (every house), in reality it acts only as an adverb (always, constantly). Others occur in their own role in certain contexts and in an adverbial role in other contexts. For example,
 night) occurs in its own role indicating a 3rd person ownership-dependent meaning, in the sentence:
بوْنداق هايوانلار كيْجسسى ههرككهت قنلدوُ.

Such animals are active at night.
the word 'كبحــسسـ' is an adverb. We distinguish such words and phrases from proper adverbs and call them adverbialized words and phrases.

In Uyghur, numerous time words combined with the 3 rd person ownership-dependent nominal suffix, or qualified by other words, function as adverbs. For example:

| by day, in the daytime | كؤندوزى | at night | كTV |
| :---: | :---: | :---: | :---: |
| on a winter's day | قش كونّى | in autumn | كوز |
| on a summer's day | ياز كونّى | one year |  |
| daily, every day |  |  | ههر كونى |
| yearly, every year |  |  | ههر يـلى |
| on a previous day, the | ous day |  | ئوّتكهن كونى |
| last year, in the previo |  |  | ئوّتكهن يلى |

In Uyghur, there are also many repeated nouns with the infix 'مؤ' between them, that function as adverbs. Such nouns generally serve
to indicate the sense of 'not excepting even one of the many things expressed by that noun'. For example:

A few such adverbialized expressions have turned into adverbs entirely and, in some of them, phonetic changes have taken place. For example:

| today | بؤكؤ) (بوْ كؤ) | this year | بؤ ين |
| :---: | :---: | :---: | :---: |
| ahead, forward | ئالغا (5الدنا (1) | all at once, suddenly |  |
| enly, unexp | tedly |  |  |
| fresh, | the beginni | ratch (2) |  |
| unison simu | eously |  |  |

## §5 Adverb-formation Suffixes

(رْوشش ياسغغْجّى قوشوُمحّلار)
-
This suffix is attached to certain nouns and adjectives acting as nouns. It forms Adverbs which indicate that a particular action is carried out in a manner specific to the object expressed by that noun. For example:
in the same way as an older brother, like an older brother ئاكلارحه
humanely
ئنسانلارحه
in a brotherly way, in a comradely manner قبرنداشلارحه
heroically ( a political term)
قههرشمانلارحهـ
brutally, cruelly, ferociously, terribly
وُههشلهرحهـه
foolishly, stupidly
ئهخمهقله,
-
When attached to certain nouns, this suffix forms adverbs which indicate that a particular action is carried out in a similar way to
the action of the object expressed by that noun. For example:
(to crow) like a cock
(to swim) like a frog
(to bleat) like a goat

$$
\begin{aligned}
& \text { خوراز چـلاپ (چـللنماق) }
\end{aligned}
$$

## -

When attached to certain nouns, this suffix forms Adverbs which indicate that a particular action is carried out in a manner that is specific to the object expressed by that noun. For example:
(to bind [something]) like a farmer
(to tie [someone/sth.] up) like a soldier
(to speak) like a storyteller

$$
\begin{aligned}
& \text { دبهقانحِسسغا (يوَگْمهك) }
\end{aligned}
$$

$$
\begin{aligned}
& \text { مهدداحֶسغا (سوّزلمهك) }
\end{aligned}
$$

## _لاپ//لهب -

Apart from adverbializing Numerals and Measure Words (see Chapter 5, Numerals, and Chapter 6, Measure Words), this suffix, when attached to certain adjectives, also adverbializes them and, when attached to certain nouns or noun phrases, forms Adverbs which indicate that a particular action is carried out by means of the object expressed by that noun. For example:

| (to produce) in large quantities |  |
| :---: | :---: |
| (to examine) in detail | ياخشلاب (تهكشورمه) |
| (to hold) with both hands | قوللاپٌ (تُّتماق) |
| (to flee) apace [lit. on four feet] ${ }^{52}$ | توّت ئاياغلاپ (قاحماق) |

_
When attached to certain Imitative Words, ${ }^{53}$ this suffix forms Adverbs indicating that a particular action is carried out in the way expressed

[^38]by that imitative word. (When this suffix is attached to an imitative word, the final sound of the imitative word is repeated). For example:

جنغنده قلماق
to jump, to miss a beat (of the heart, from fear, anxiety, etc.)

| (to sit) dejectedly (ق) | لاسسده (ئولتؤرؤِ قالماق |
| :---: | :---: |
| (to light up) with a flash | والللده (يانماق) |
| (to put [sth.] down) with a slam or a bang | تاققده (قويماق) |
| [i.e. in anger] |  |
| (to get up) suddenly, (to stand up) with a start | art دنككده (تورماق) |

- 

When attached to Adjectives which have been formed by the addition of the suffix 'لـقق//_لــك//_لوق/ا_لوك' to certain time nouns, this suffix forms Adverbs which indicate that time. For example:
in summer, in the summertime
in winter, in the wintertime
in spring, in the springtime
يازلققى
in spring, in the springline
قششلقى
in autumn, in the autumn كوزلؤكى every day
at noon, every noon خؤشلوكى in the evenings
كهجّلمكى
$\bigcirc$ -
This suffix has been assimilated from Arabic and, when attached to certain nouns which have entered the language from Arabic, it forms Adverbs which indicate that a particular action is carried out according to the concept expressed by that noun For example:
$\begin{array}{lr}\text { apparently, in appearance, in form, ostensibly } & \text { شهز مؤنهن } \\ \text { according to content or meaning, meaningfully }\end{array}$
deliberately, intentionally, on purpose قهستهن
generally, on the whole
in reply, in response, in return جاوابهن
completely, entirely, fully تامامهن

## $\rangle$ -

When attached to certain adverbs of time, this suffix forms Adverbs which indicate the range of the time expressed by that adverb. For example:

$$
\begin{aligned}
& \text { briefly, for the time being, temporarily هازبرحه } \\
& \text { during the course of today, today بؤگْنحچه } \\
& \text { during the course of this year, for this year, this year } \\
& \text { a bit later, in a moment, soon after } \\
& \text { bit later, in a moment, soon after }
\end{aligned}
$$

## 

When attached to certain adverbs of time, this suffix forms Adverbs which indicate the concept of the duration of the time expressed by that adverb. For example:

$$
\begin{aligned}
& \text { all through the winter, all winter, all winter long } \\
& \text { all summer, all through the summer, all summer long } \\
& \text { قششحه } \\
& \text { all summer, all throgh tha } \\
& \text { يازیچه } \\
& \text { all night, all through the night, all night long } \\
& \text { كبَحָּه }
\end{aligned}
$$

O- —ئانه
When attached to certain adjectives, this suffix adverbializes them and, when attached to certain nouns, forms Adverbs which indicate that a particular action is carried out in a manner that is specific to the type of person expressed by that noun For example:

| fairly, unselfishly, willingly | خالسانه |
| :---: | :---: |
| brutally, cruelly, ferociously | وّههشيانه |
| bravely, heroically | باتؤرانه |
| foolishly, stupidly | ئهخإيقانه |
| victoriously | غالبانه |
| in a friendly manner | دوستانه |

[^39]
## Chapter 8 PRONOUNS (ثالماش)

## §1 A Definition of Pronouns

## (

Pronouns are a class of words which take the place of nouns, adjectives, numerals, numeral-measure words, and adverbs, but instead of expressing explicitly the objects, or the quality, number or measure unit of the objects, or states connected with the action of the objects, they express them in some respect as a generalization. e.g., the pronoun 'مـن' (I) takes the place of a noun, but rather than indicating a specific person, it indicates any person who stands in the place of the speaker (the 1st person). The pronoun 'هـهرقانـداق' (any, every, whichever) takes the place of an adjective, but rather than expressing a particular quality, it indicates every kind of quality, completely without exception. The pronoun 'همهمه' (all) takes the place of a numeral or numeral-measure word phrase, but it does not indicate a specific numeral or measure unit plus numeral The pronoun 'هـهرقـا⿱又ـان' (whenever) takes the place of an adverb of time, but instead of indicating a particular time, it indicates any time within a certain range.

## §2 Types of Pronoun

(
Pronouns are divided into the following seven types according to their meaning:

| I | مهن | we | بز |
| :---: | :---: | :---: | :---: |
| you (sg. ordinary) | سهن | you (pl. ordinary) | سلهر |
| he, she | كؤ | ... |  |

2. Demonstrative Pronouns (كوّرستش ئالماشلرى) [See §5] e.g.:

| this | بؤ | this | ماوٌو |
| :---: | :---: | :---: | :---: |
| that | ؤو | that (... over there) | كاؤوٌ |
| that | شؤ | ... |  |

3. Interrogative Pronouns (سوئل تألماشلرى) [...

4. Reflexive Pronouns (ئوزلوك ئالماشلرى) [See §7] e.g.: ${ }^{55}$

| myself | كئزوزم | himself, herself | كؤزى |
| :---: | :---: | :---: | :---: |
| yourself (sg. ordinary) | ئوزوك | ourselves | ؤوّزمكز |

5. Comprehensive Pronouns (بدلگلهش 5الماشلرى) [See §8] e.g.: all overybody, everyone هـهمده all بارلق always, at all times هدرقاحان
6. Negative Pronouns (بولُشسزلتق ئالماشلرى) [See §9] e.g.:
 nothing, anything هبخحنبمه
 someone (or other)
some ... or other, for some reason (or other) قانداقتُؤر something (or other) نِنمدوُر someone (or other) ئاللككمر

## §3 Grammatical Properties of Pronouns <br> (ئالماشنكث كرامماتككلقق خوّسوّسيتىى)

The distinguishing of Pronouns as a special word class has been based on common lexical and semantic characteristics such as the fact that they do not explicitly express the quality, number, or measure of objects, or the states related to the action of those objects, but they express a certain generalization. This word class,

[^40]which consists of 'replacement words', ${ }^{56}$ does not possess grammatical properties that are common to all its constituent pronouns.

Basically, pronouns possess all, or some of, the grammatical properties of the word class from which the word comes that they are replacing. Some types of pronoun also express grammatical characteristics that are unique to pronouns belonging to that type.

Therefore, it is only possible to clarify the grammatical properties of pronouns by an explanation of each and every pronominal type, with reference to specific pronouns. When discussing the grammatical properties of specific pronouns, we designate pronouns which take the place of nouns as Noun Pronouns, pronouns which take the place of adjectives as Adjective Pronouns, pronouns which take the place of numerals or numeral-measure word phrases as Numeral-Measure Word Pronouns, and pronouns which take the place of adverbs as Adverb Pronouns.

## §4 Personal Pronouns

(شهخس ئالماشلرى)

1. Personal Pronouns express an object abstractly, from the standpoint of the speaker, the hearer, and the person or object spoken about, therefore, firstly, they are divided into three persons:

| 1st person (speaker) |  |
| :---: | :---: |
| 2 nd person (hearer) | شهخس (ئاثلفغوّهى) |
| 3 rd person (person | شهخس (سوّزلهنظو |

These are further differentiated with respect to number, being divided into singular (برلك)) and plural (كوّلوك). ${ }^{57}$

[^41]The 2nd person is divided into four types which differ with regard to the type of address:
a) Ordinary Type (singular and plural)
b) Refined (Polite) Type (only singular)
c) Respectful Type (singular and plural)

$$
\begin{aligned}
& \text { ئاددي تؤر } \\
& \text { سپايه تؤر } \\
& \text { هوَرمهت تؤرى } \\
& \text { سهتلمه تؤر }
\end{aligned}
$$

d) Disrespectful Type (only plural)

Of these, the Ordinary and Respectful Types are differentiated with respect to number, being divided into singular and plural. The Refined Type consists only of a singular form and the Disrespectful Type only of a plural form. Hence, personal pronouns include the following:

I 1st p. sg. pers. pr., (indicates the speaker) مهن
we 1st p. pl. pers. pr. (indicates a group including the speaker) بز
you 2nd p. sg. ordinary personal pronoun سهن
(used in addressing the hearer in an ordinary way)
you 2 nd p . sg. refined personal pronoun (used in addressing the hearet politely)
you 2nd p. sg. respectful pers. pr. سلى (كوزلترى) (used in addressing the hearer respectfully)
you 2 nd p . pl. ordinary pers. pr.
سلهر (used in addressing two or more hearers, or a group of people including the hearer, in an ordinary way
you 2nd p. pl. disrespectful pers. pr. سمنلهر (used in addressing two or more hearers, or a group including the hearer, in a disrespectful way)
you 2 nd p . pl. respectful pers. pr.

## ههرقايسـلرى (هدربرلرىى)

 (used in addressing two or more hearers, or a group including the hearer, respectfullyhe/she/it 3rd p. sg. pers. pr.
(indicates the person or thing being discussed)
they 3 rd p. pl. pers. pr.
(indicates two or more people or things that are being discussed)

It is possible to demonstrate the above types of Personal Pronouns according to the following chart:

Uyghur Personal Pronouns

| 1st <br> person | singular |  | مهن |
| :---: | :---: | :---: | :---: |
|  | plural |  | بنز |
| 2nd <br> person | ordinary type | singular | سهن |
|  | refined (polite) type |  | سز |
|  | respectful type |  | سلى (ئوزلرى) |
|  | ordinary type | plural | سلهر |
|  | respectful type |  | ههرقايسلبرى <br> (هدربرلـرى) |
|  | disrespectful type |  | سهنلهر |
| 3rd | singular type |  | ئؤ |
| person | plural type |  | ئولار |

In Uyghur, there are 1st person forms such as, 'يبقرى' (your lowly servant) or 'كبمنــلـرى' (your humble servants), which are used as self-deprecatory designations, and 'جـاتـابـــــرى', which is used (sometimes in satire) in addressing a 2nd person in an especially respectful manner: These may also be counted as personal pronouns.
2. Personal Pronouns belong to the Noun Pronouns. They inflect according to case category and combine with postpositions, exactly like nouns. When the pronouns 'مهن', 'سهن' ' with certain case suffixes, certain phonetic changes occur. e.g.:

When the pronoun 'ؤو' combines with the postpositions 'بُلن ' and
 'سبز' 'and 'سبز' combine with those postpositions, they may either be in the nominative case or the possessive case. For example:


Personal pronouns which have been inflected with case suffixes or combined with postpositions play the same role in the sentence as nouns inflected with the same cases or combined with the same postpositions. For example:
 student, and he is a white-collar worker. (nominative)
ئهخمهت مبنـكـ يبقـن دوستوَمْ.

Äkhmät is a close friend of mine. (possessive)
ئلار بـزگه كوّب يارددملهرنى قلدى.

They did many helpful things for us. (nominative + dative)
يوُرسله، مهن سـلنىى باشلاپٍ بارإي.

Please go ahead, I'll guide you. (nominative + accusative)
سِنده ئارتوُق بِلهت بارموُ؟

Do you have a spare ticket (on you)? (locative)
من ئونـددن بر كؤن كبيـن كهلدنم.

I came one day later than him. (nominative + ablative)

Are these all the materials you have on you? (locative-qualitative)

$$
\begin{aligned}
& \text { يادكاركّقلارنلث برىى. }
\end{aligned}
$$

'A Dictionary of Turkic Languages' is one of the most precious written relics that has come down to us. (limitative)

I cannot write Chinese as well as he can. (nominative + similitude)
مبنــُمؤ سزحـلـك بـر ئنـنم بار.

Ialso have a brother the same age as you. (possessive + equivalence)
بـز ئولار بـلهن تو پ مؤسابـقسى ئوّتكوزّدوُق.

We took part in a ball match with them. (nominative + nominative pronoun-postposition construction)

Did you talk to him about me? (nominative + dative + nominative pronoun-postposition construction)
Ionly came for your sake. مهن پهقهت ستز ئوجونلا كهلدهم. (nominative + nominative pronoun-postposition construction)
3. Personal pronouns differ from nouns in the following features:

1) They do not inflect according to ownership-dependent category.

This point is related to their lexical meaning.
2) Also, apart from in the 3rd person, they do not inflect according to number category, because their plural forms have become fixed as separate words (lexical units). The pronoun 'ببز' may also sometimes be encountered in the form 'بـزلهر', but its meaning does not change.
3) They cannot take qualifiers.
4) When they act as the subject, they require the person, number and type of address [i.e. degree of politeness] of the verbs which act as their predicates to be the same as their own (The details of this will be discussed in Chapter 11, §2, The Person Category [of the Finite Verb). Also, when they act as qualifiers in the possessive case, they require the person, number and type of address of the
nouns which they qualify to be the same as their own (This has been discussed in the subsection on The Possessive Case of the noun in Chapter 3, §5).
4. The sense of 1st and 2nd person personal pronouns which act as the subject is always known from the personal (finite) forms of the verbs which act as their predicates. Likewise, the sense of 1st and 2nd person personal pronouns which act as a qualifier is always known from the ownership-dependent form of the qualified noun. Therefore, 1st and 2nd person personal pronouns which act as the subject, or as a qualifier in the form of the possessive case, are only used in particularly emphatic circumstances; at other times they are omitted. For example:

- بؤكُونكى يغغنغا سلهردین كمم قاتنشدوٌ؟
'Which of you will attend today's meeting?'
'I will attend.' مهن قاتنسشمهن.
 won't be attending today's meeting, the new students will (attend).

Your classroom is brighter than this one.

I'm going to buy a dictionary like yours. (lit. like your dictionary)
In these sentences it is not possible to omit the personal pronouns which act as subject or qualifier, because they are specially emphasized (in the sentence 'مهن قـاتنسشـمهن', 'مهن' 'منر' expresses the main


 'لؤغتشخز serve to highlight the words that they qualify).

- بؤگونكى يـغنغا قاتنشامسهن؟
'Are you going to attend today's meeting?'
'No, I'm not (going to attend).'
_ـ قاتناشمايمهن.

Your classroom is bright.

$$
\begin{aligned}
& \text { سنِيّثِلار يوروُق ئكهن. }
\end{aligned}
$$

How about letting me have a look at your dictionary.
In these sentences the subjects and qualifiers have not been especially emphasized, therefore, the pronouns 'سهن' and 'مهن' which act as subjects in the first two sentences, and the pronouns 'سنلهننلث' ،س 'س ' and 'سرزــك؛، which act as qualifiers in the second two sentences, have been omitted.

## §5 Demonstrative Pronouns <br> (كوّرستش ئالماشلرى)

1. Demonstrative Pronouns express or clarify objects, or various qualities and states, by means of a sign, or by a method linked to the context. For example:
1) Who is this? بو كمه؟
2) Our dormitory is in that apartment block. ياتققمن ئاؤز بنادا.
3) We are also going to attend that meeting. . ئو ينغنغا بزمؤ قاتنـشمسز
4) سهن قانداق بارساث، مهنمؤ شونداق باردمهن.

However you go, $\mathrm{I}^{\prime} 11$ go like that too.
The pronoun' 'بو' in sentence (1) serves to indicate a person pointed out by, and standing close to, the speaker; the pronoun 'كأكأ' in sentence (2) serves to clarify an apartment block pointed out by and somewhat further from the speaker; the pronoun ' $ٔ \dot{\text { ' }}$ ' in sentence (3) serves to clarify 'يغـنـ' by means of linking it to a sentence spoken previously; and the pronoun 'شونداق' in sentence (4) serves to indicate the quality of the action 'بارماق', by linking it to the previous clause.
2. The following Demonstrative Pronouns are used in Uyghur:

بو
(i) Firstly, this pronoun expresses, or clarifies, a nearby object indicated by the speaker, or that the hearer is also looking at e.g.:

This is my (older) brother.
This person is my older brother.

I bought this for myself and this for my younger brother.
I bought this book $\quad$ بؤ كتابنى ئززؤمگّه، بؤلؤغهتنى ئؤكامغا ئالد for myself and this dictionary for my younger brother.

$$
\text { بؤ ئهسهر بوُنـثدن } 900 \text { يـل بوُروُن يبزللغان. }
$$

This work was written 900 years ago.
(ii) Secondly, it expresses, or clarifies, a previously mentioned object which is close to, or considered to be close to, the speaker. e.g.:
 another of those dictionaries; I'll give this to my younger brother.

An important meeting is to be held in the near future, do you know anything about it (/this)?
Tursun تؤرسوْن بر ماقاله يازدى، بوماقاله يبقِندا ئبلان قلنـندوُ. has written an article; it (/this articfe) will soon be published.

أؤ
(i) First of all, this pronoun expresses, or clarifies, an object which has been pointed out by another person and is somewhat distant from the speaker. For example
'Is this today's newspaper?'

$$
\begin{aligned}
& \text { - ياق، ئو كونا گْبَّنت. }
\end{aligned}
$$

'No, that's an old one.'
'Is this your book?'
'No, that (book)'s not mine.'
(ii) Secondly, it expresses, or clarifies, a previously mentioned object which is somewhat distant from the speaker, or which the speaker considers to be so. For example:
هبللقى لُِغهتتـن يهنه بـرنى ئالدمم، ئونى ئوٌكامغا بـرسمهن.

I bought another of those dictionaries; I'm going to give it to my younger brother.

The Effendi had gone to a village; the people of that باشلاپتؤ. village began to vaunt themselves before the Effendi.
ـ يبقـندا بر مؤهمٌ يغغن ئبچحلدوُ.
'An important meeting is to be held soon.'
'T've heard about that too.' .
شؤو
(i) Firstly, this pronoun expresses, or clarifies, affirmatively a distant object which has been asked about For example:
‘Is their house that one over there?' -

- ههئه، شؤ (سبلمشتوُروُكُ: ياق، ئُو ئهمهس).
'Yes, that's it.' (Cf.: No, not that one.)
'Did you say the one on the right hand?'
- هdئه، شو (سبلشتؤروُث: ياق، ئؤ ئهمهس).
'Yes, that's what I said.' (Cf.: No, I didn't [say that].)
- ـئالماقحى بولغننكث موْنوْ كتابموْ؟
'Is this the book you wanted to buy?'
- هdئه شؤ كتاب (سبلشتوُرؤث: ياق، ئؤ كتاب ئهمهس).
'Yes, that one.' (Cf.: No, not that book.)
(ii) Secondly, it expresses, or clarifies, affirmatively, or with particular emphasis, a distant object which has previously been mentioned, or which the hearer is also looking at, or has previous knowledge of. For example:
ياتاققا بارساك، تار تمامدا بـر كتاب بار، شونى ئالغاج كهل.

If you're going to the dormitory, there's a book in my drawer; please bring it when you come.

A meeting is going to be held in the near future; we're preparing for that [meeting].
‘Has Äkhmät come too?’ ئهخمهتمؤ كهلدموْ؟ -
ــ شؤ كهلمدى، قالغان هdممسىى كهلدى.
'He hasn't come, but all the rest have.'
ــ شو سوئالغـموُ جاواب بـرهلمdمسهن؟
'Can't you answer that question either?'
(iii) Thirdly, when it occurs as a component of a main clause, it indicates an object which is explained in, or inferred from, the subordinate clause. For example:

It is necessary to know (this), that there is a limit to everything.
Whoever is best, we'll
كـم ياخشى بولسا، شونى سايلايمنز. choose that one/We'll choose whoever's best.

## ماؤوُ -

This pronoun has been produced by the combination of the particle 'بانـ' 'بو', which have become merged by undergoing phonetic changes. It is used as an intensified type of the pronoun 'بُ in its first meaning. For example:
ماؤونى ئوززوْمگه، ماؤونى ئؤكامغا كالدهم.

I bought this one for myself and this one for my younger brother. I bought this book ماؤو كتابنى ئوززوْگه، ماؤو لُوغهتنى ئؤكامغا ئالدنم. for myself and this dictionary for my younger brother.
This pronoun sometimes also occurs in the form ' 0 ', especially when it functions as a qualifier. For example:
مانى ئوزّوْمكه، مانى ئؤكامغا ئالدمه.

I bought $t$ this one for myself and $\underline{t h i s}$ one for my younger brother. I bought this book ما كتابنى ئوزؤمگه، ما لؤغهتنى ئؤكامغا ئالدم. for myself and this dictionary for my younger brother.
'Your rotten old ideology is of no كدلمهيدوُ. (ت. سامساق) use in these times.' (T. Samsak)
مونؤ
This is another pronoun which has been produced by the combination of the particle 'مانا', and the pronoun 'بو', which have become
merged by undergoing phonetic changes. Besides (i) being used in
 of 'the following' (تؤوندنىی). For example:
(i) I bought this one for مونونى ئوزؤمكه، مؤنونى ئؤكامغا ئالددم. myself and this one for my younger brother.
(i) I bought this مونو كتابنى ئوززؤمكه، مونو لوُغهتنى ئؤكامغا ئالدهم. book for myself and this dictionary for my younger brother.
(ii)
مونولارغا دققهت قللشـمز كبرهك: 1) ...؛ 2) ...

We must pay attention to the following: 1) ...; 2) ...

## ئاؤوُ

This pronoun has been produced by the combination of the particle ' 4 's and the pronoun ', which have become merged by undergoing phonetic changes. It expresses, or singles out, a somewhat distant object which has been indicated by the speaker. For example:
 and that one over there for my younger brother.

Those that you can see standing over there (هئى) هاشهم)
in the distance are the No. 6 production team of this densely populated residential district. (Ä. Hashim)
This pronoun sometimes also occurs in the form ' $\mathcal{E}$ ', especially when it functions as a qualifier. For example:
Those over there are 6
the residential district's No. 6 production team.
Please bring that dictionary ئلوْغهتنى ئُبلبپ ببقثا، كوَرؤپ باقاي. over there and let me have a look (at it).
The more the pronunciation of this pronoun is lengthened, the further away the indicated object is understood to be. For example:

That's our home, that one over there is Ähmät's family home and that one way over there is Tursun's family home.

موُشؤ
This pronoun has been produced by the combination of the particle 'شوز' 'شون' and the pronoun by contraction resulting from phonetic change.
(i) Firstly, it expresses, or clarifies, affirmatively a nearby object which has been asked about or is being searched for. For example:
'Is this their house?'
'Yes, this is the very one.'

|  |
| :---: |
| هdئه، مؤلارنو. |
| مؤ |

for?
'Is this the book you were looking for?'
'Yes, this is the yery book.'

I've found it; this is the very thing I was looking for.
(ii) Secondly, it expresses or clarifies, in a particularly emphatic way, a nearby object which has been previously mentioned, or which the hearer is also looking at. For example:
ئزراق خالتا تهييارلاپ كهلدهم، مؤشونى ئوْكامغا عالغاتج كهت.

I've brought a smallish parcel that I've prepared, (please) take this when you go to my younger brother.
مؤشو سوئالفا جاؤاب ببرهلمدهم.
 دهيتتنم. (ز. قادر)
'The whole of this melon patch belongs to you, Bahar,' I used to say, 'you can choose to pick them for yourself.' (Z. Kadir)

## 

This pronoun has been produced by the combination of the particle 'ئهنـه' ' Aو' and the pronoun by contraction resulting from phonetic change. It is used as an intensified type of the pronoun 'شف' in its first and second meanings. For example:

[^42]'Is this their house?'
'Yes, that's the one.'

— هdئه، ئلششو.

'Is this the book you intended to buy?'
'Yes, that's the book.'

ياتاققا بارسالث، تارتمامدا بـر كتاب بار، ئهشونى ئالغاج كهل.

If you're going to the dormitory, there's a book in my drawer,
(please) bring it (/that) with you when you come.
Did Äkhmät come too?
$\underline{H e}$ didn't come, but all the rest did.

## 

This pronoun is exclusive to literary language and, in different places, serves instead of the pronouns 'بو' or 'شوَ '. For example:
ئُشبوُ خهت يولداش جؤرئهتكه تبگدوُو .

This letter relates to Comrade Jürät. (Here it replaces 'بو')

$$
\begin{aligned}
& \text { مؤراد داستان ئوپّؤن داستان ئهمهستوُر. } \\
& \text { يبتـلسه ئهلگه خـزمهت ئوشبو بهستور . (ئا. ئوتكؤر) }
\end{aligned}
$$

The reason for writing an epic is not to write an epic, If it is of service to the people, that is enough. (A. Ötkür) (Here it replaces 'شو'.)

## مهشه

This pronoun has been produced by contracting the phrase 'موشو '(this very place) into a single word, and is still used in that sense. ${ }^{59}$ For example:
مهن مهشهده تؤغوْلُوپ، مهشهده ئوّسكهن.

I was born in this very place and grew up right here.

[^43]
## ئهشه -

This pronoun has been produced by contracting the phrase 'ئهشو ر'يدر'(that very place) into a single word, and is still used in that sense. For example:
Are you still there?/. .. in that very place? سهن هبلموْ ئهشددمؤ؟

## 人 -

This pronoun is a contraction of the phrase 'مونؤ يهر '(this very place) and is still used in that sense. For example:
مهيدكه كهلگنـه، ساڭا بـر گپيتم بار.

Please come right here, I've something to say to you.
3. Demonstrative Pronouns basically belong to the Noun Pronouns and possess the following characteristics:

1) They inflect according to number category and occur in singular and plural forms. For example:

2) They inflect according to case category. However, when singular Demonstrative Pronouns are combined with case suffixes, they only take possessive and accusative case suffixes directly. Before accepting the remaining case suffixes they first of all combine with the suffix ‘نـكـ’’. ${ }^{64}$ For example:

[^44]


Demonstrative Pronouns inflected with case suffixes have the same meaning, and act in the same way, as nominal forms in the same case. For example:

This is mine. $\quad$ بؤ مبنـكث. $\quad$ That is Äkhmät's. .
That is good. شؤ ياخشىى. Who is that? مؤو كمر؟
What is the name of this? بونـثل ئبتى نبمهه

What is inside that?
Yes, take that one.
Look at this.

هه، شونى ئبلكث
بونـغغا قارا.
بؤ أؤونـكُدن ياخشى - هه.
This is better than that one over there, isn't it?
It's in that very one.
ئهشونـيُدا بار.
Give this up./Abstain from this.
Where is this one's medicine?
ماؤونـثدكـى دورا قبنى؟

It's difficult to find a dictionary like this one.
You write like this too! سزمؤ مؤشونـثدك يبزكثك.

Children like this are working in the fields.
Where did you work till then?

This is the very thing I've been looking for.
3) Certain old case forms of some Demonstrative Pronouns are used alongside the modern case forms. These old case forms are shown in the following chart:

| Case | Old Case Forms of Demonstrative Pronouns |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| nomi- <br> native | بؤ | ئؤ | شؤ | مؤشؤ | ئهشو |
| dative | بوڭ* | ئاثا | شؤثا | - | - |
| loca- <br> tive | (بوندا) مؤندا | (ئوندا) كاندا | شوْندا | - | - |
| abla- <br> tive | (بؤندن) | (ئأندن) | شؤندن | - | - |
| locative qualitative | (بؤندنىىى) | (ئوندكىى) | شوْندكى | - | - |
| limitative | - | ئاثغحچه | شؤغغهِه | - | - |
| similitude | (بوْنداقد) | (ئُنداق) | شونداق | مؤشوّنداق | ئهشونداق |
| equiv- <br> alence | مؤنحֶه// موْنحـلـك/// (بوْنجّها/(/ بوْنحِلك) | ئانحه// ئانجـلكه/// (//f ئؤنحـلـك | شوُنحِه// شؤنحِلك | موُشؤنحه/// مؤشوْنچِلبك | ئهشونْحֶه// ئُهوْنحֶِلك |

(i) The similitude and equivalence case forms of demonstrative pronouns are mostly used in place of the modern similitude and equivalence case forms, while the modern forms of these pronouns are used very little. For example:
مونداق ئههوڤاللارغا دققهت قلسش كبرهك.

It is necessary to pay attention to such conditions as these.
مهن سنى مؤنجـلبك كبحچِكدوُ دهبِ ئويلممغان.

I didn't think you would be this late/...so late.

$$
\begin{aligned}
& \text { ههي ئهخمهقلهر، ئونداق چووث قازان بولمسسا، سلهرنكُ كاواڭلارنى نبمده }
\end{aligned}
$$

Hey, you idiots, what will anyone cook your pumpkin in if not in a big pan like that? (Näsirdin Effendi Anecdotes)

ئانداق قازانغا مؤنداق خوّمؤج. (ماقال)
A ladle like this for a pot like that. (proverb)
[i.e. For every wrongdoing there is a just punishment.]
Their house is not as big as that. .
 'Effendi, will even such a big pan نهسردنز ئهپֶندى لهتبپلرى.) as that do?' the people asked. (Näsirdin Effendi Anecdotes)

$$
\begin{aligned}
& \text { مههدلده دوتهي ياموُلنكث ئالدسا يبتسپ كهالگّن ئدنم. (ز. قادر) }
\end{aligned}
$$

With such unceasing thoughts as those I walked all night long and at breakfast time I arrived in front of the county chief's yamen [i.e. government office]. (Z. Kadir)
كششنى شونجـمؤ ساقلستامسـز؟

Do you keep someone waiting just like that?

We defended the property of our co-op--حهشلبيهلدوُق. (ت. سامساق) erative as our own lives, in this way we were able to pile up grain.
سهن كؤرگهن ئاشونداق لؤغهتتن مهنده يهنه برى بار.

I have another dictionary like the one you saw.
موشونجه كوّب ئادهم نه گه سغدوُ؟

Where can so many people be accommodated?

As is the camel, so will its توّكه قانجحلـك ، يبغرى شونجلـك. (ماقال) sores be. (The bigger the camel, the bigger its saddle sores.) (proverb)
 ' 'كانجیوالا'. For example:
مونحـوالا كوّپ ئادمم نهگه سغدوٌ؟

Where can so many people be accommodated?
شونجـوالا ئبتـزْ يهر گه قانداق چـقتـك؟

How did you climb up to such a high place?
ئانجـوالا وًارقراشنـك نبمه هاجـتى بار؟

Is there any need for such shouting.
(iii) The form '(بونداق) مؤنداق)' is also used in the sense of 'like the


$$
\begin{aligned}
& \text { موُسسؤلنى ئُوخليالمدى، ئؤ حؤش كوّردى، چؤشده مونداق بـر ئش } \\
& \text { كوّردىى ... (ل. موْتهللهپ) }
\end{aligned}
$$

Mussolini was unable to sleep; he had a dream; in the dream he saw something like this/ ... like the following: ... (L. Mutällip)
 He said to himself as follows: 'No, it simply isn't possible to be like this'.
(iv) The forms 'شونداق' and 'شونجـه' also serve to intensify certain adjectives. For example:
سهن ئولارنك ببغننى كوّردوُڭموُ، شونداق چرايلقق.

Have you seen their garden? It's so beautiful.

$$
\begin{aligned}
& \text { باغدا چحنار، تاغدا كوّرسهم قارنغاي، }
\end{aligned}
$$

$$
\begin{aligned}
& \text { كبلدوُ جوُ زُوْلى كوزوْوم ئالدنغا، } \\
& \text { شونحه ئاددي، شونجه تهمكن، خوّش چراي. (ئا. خوجا) }
\end{aligned}
$$

In the garden I see plane trees; on the mountain - pines,
On the earth - a torch; at dawn - Venus; in the sky - the moon.
Zhou Zungli comes before my eyes,
His radiant face so simple, so calm. (A. Khoja)
 their modern dative case counterparts. For example:

Having hacked off the head of your enemy, do not let it remain in your hometown; To this the light of conscience in your heart invites you. (Nim Shehit)

$$
\begin{aligned}
& \text { جهمئبيتم ئايرددى ساثا بـر بوّلؤم خـزمهت. }
\end{aligned}
$$

My society has apportioned to you a task.
You must carry it out, pay attention to that. (Nim Shehit)
(vi) 'شوڭا' - Besides being used in poetry in the same way as its modern dative case counterpart, this pronoun is also widely used as a linking conjunction in compound cause-and-effect sentences.
e.g.:

$$
\begin{aligned}
& \text { دبدى: ״یهـتكهج ئانامموُ هالنمزغا، }
\end{aligned}
$$

$$
\begin{aligned}
& \text { نبمكى دبسڭثنز مهن شوڭثا تهييار. (ئا. ئوّتكور ) }
\end{aligned}
$$

He said: 'My mother also showed sympathy and at the same time Prayed for our safe journey.
Having shed tears, she became our supporter;
Whatever you say, for that I am prepared. (A. Ötkür)

I didn't feel well, so I wasn't able to attend today's meeting either.
 to their sequence, to mean 'here' (of (oو), 'there' (os) (os), 'hither' (بؤ يهر گه), or 'thither' (ئو يهرگه). For example:
ئاندا بولايمككن، موندا بولايمكن،
يارمم ئاندا يالغوز بولسا ههمراهِ بولايمسكن. (خهلق قوشقى)

I wonder whether I'll be there, I wonder whether I'll be here,
I wonder if my lover will be there alone, or whether I'll be her companion. (folk-song)
مهن بارايمكن ئاندا، يار كبلهرمكـن مؤندا،

يارغا يار كبرهك بولسا، قول سبلسپ كـبلهر موندا. (خهلق قوشقىى) I wonder whether I'll go there, or my sweetheart will come here, If a lover needs a lover, maybe he'll set out for here. (folk-song) (viii) 'شؤند' - This is used in poetry in the sense of (a) 'there' (bis) 'شوا (a) (يهرده), or (b) 'at that time, then' (شؤ چاغدا). For example:
كهك قوينـڭدا تؤغوْ لغان وه شوندا ئوّسكهن،
چـن ئـنسانلق مهيداننغا شؤندا چؤشكهن. (نم شـهـت)
(a) Born on your wide bosom and raised there,

Landed there in the field of true humanity. (Nim Shehit)
(b) If then I were to meet those who had broken the bond of that tryst, what would they say if at that time I told them to their faces what they had said wrong. (T. Eliyuw)
 pronouns are used in poetry in the same way as their modern ablative case counterparts. For example:

Sometimes, at home, I think they made speeches with these (words), 'This is the blessing of girls and women,' I think they said. (Nim Shehit)
ئؤدوُل كامردا ئـش ئاندن بوّلهكِهـ.

In prison, everything was different from that.
Kerim gained many, many lessons. (A. Ötkür)
Of these, those which occur in certain phrases indicating time are also widely used in oral language. For example:
after this
after that

$$
\begin{aligned}
& \text { ئوّيده گايى بوندن سوّزلهر قلسقاندوُ، ، } \\
& \text { » }
\end{aligned}
$$

before that
ئاندن (ئوْندن) بوُروُن = يُوْنڭدن بُوُرون

شؤندن ئبتـبارهن = شؤنڭدن ئتـتبارهن because of that/for that reason Secondly, they are used.in poetry, in the sense of 'from here. hence’ (بـؤ يهرددن), ‘from there, thence’ (شـؤ يهردسن/ئـؤ يهردـنن), according to their sequence. For example:

$$
\begin{aligned}
& \text { بؤندن يؤروُپ قاهرهگه بارارمهن، } \\
& \text { سبغتنغاننى يهنه شوْندن يازارمنـن }
\end{aligned}
$$

When I go from here I may go to Cairo,
From there I may write again of what I long for.
From there you may receive the fragrance of your child,
I miss your flowers of every hue. (Nim Shehit)
 basically used in poetry and, besides being used in the same way as their modern locative-qualitative case counterparts, they are also used in the sense of 'in/of this place' (بؤ يهردكی), 'in/ of that place" (شؤ يهردكیى//ئو يهردنكى), according to their sequence. e.g.:

$$
\begin{aligned}
& \text { گُززملدوْر گوياكى قويوْق ئورماندهك، } \\
& \text { تـزلعان ئاندكـى سانسـز وششكـلار. (ئا. ئوّتكور) }
\end{aligned}
$$

They are as beautiful as a dense forest,
The countless oil derricks lined up there. (A. Ötkür)
 sequence, in the sense of 'by then, in the meantime' (شوْ ئارللقتا) or


When Äkhmät comes, start the meeting; كُلشمر مؤمكن. I may have returned by then.
 بیشنى كوّتؤرؤ. that time, suddenly lifted his head and said, 'I have an objection'.
4) Demonstrative Pronouns also occur in combination with certain postpositions, however, when combined in the singular with the postpositions 'بُؤحـون', the suffix 'بـلـنـ' 'and is first of all attached to end of the pronouns. For example:

| with this | بونّكث بلهن | for this | بؤنك |
| :---: | :---: | :---: | :---: |
| with that | ئؤنك بكلك | for that |  |
| with that | شؤنك بكلهن | for that | شوّنك كؤكون |
| with this | مؤونونك بكلك بلهن | for this | مؤنونك |
| with this | ماؤونك | for this |  |
| with that | ئاؤونكلك بلكن | for that | ئاؤونكلث |
| ith this very | مؤشوّنكلك بِلهن | for this very | مؤشوّنك |
| with that very | ئهشونك بك بلهن | for that very | ئهشوْنك |

Demonstrative Pronouns combined with postpositions have the same grammatical meaning as noun-postposition constructions combined with the same postpositions and play the same role in the sentence as they do. For example:
بو توغرولقق مهن ئؤنكا بـلهن ئوزاق پاراڭثلاشتم.

I chatted with him about this for a long time.
 ئؤ قهلهم بولمايدوُ، ماؤونـنلث بـلهن ياز .
That pen won't do, write with this one.
A lot of effort is needed for this. بونـلث ئوجؤن كوّا ترششحانللق كبره

Meetings were held to exchange experiences; تونوّشى ئوّستى. by means of this everyone's understanding was enhanced.
Compared to this one, that one is better. ماؤنسُغا قارنغاندا ئاؤُ ياخشى
5) Demonstrative Pronouns in the nominative case which act as qualifiers differ from nouns. Nouns can only act as nominative case qualifiers to nouns which express an object that belongs, in some respect, to the same type as the object expressed by themselves, or which expresses another name for the object expressed by themselves (For example: It is possible to say 'ياغاج ئوّي' (wood[en] house),
'ياغاج كارثوات' (wood[en] bed), or 'ئايل دوختؤ' (lady doctor), but it is
 tree)). However, Demonstrative Pronouns are not subject to such restrictions. They can act as qualifiers in the nominative case to any noun. For example:

| this person | بؤ | that city | ئو شهههر |
| :---: | :---: | :---: | :---: |
| this house | بؤ ئوّي | that film | ئو كنو |
| this fire/ this grass | بؤ ئوت | that book | ئو كتابي |
| this mountain | بوُ تاغ | that lesson | ئؤ دهرس |
| this heart | بؤ كوّكّول | that doctor | ئُو دوختوّر |
| this matter/problem | بؤ مهسله | that direction/side | ئو تهرهپ |


| that letter | شؤ خهت | this hill | مونوّ دوّث |
| :---: | :---: | :---: | :---: |
| that girl | شؤ قز | that field over there | ئاؤو |
| that meeting | شؤ يغنى | that very | ئاشؤ مهههلله |
| that county | شؤ ناهيه | residential district |  |
| that river | شؤ دهريا | this very wheat | مؤشوّ بؤغدِ |
| that storm | شؤ بوران | this apple | ما |

6) Sometimes, when the particle 'مانـا' is inserted in front of the
 the pronoun 'شو', they intensify those pronouns even more. e.g.:

These are the things I intend to say.
That's what I meant to say. مبنك دبمهكچِى بولغنسم ئهنه شو.

## §6 Interrogative Pronouns

(سوئال ئالماشلرى)

1. Interrogative Pronouns function as questions regarding the name, quality or number of objects, or the quality or time of an action. The following interrogative pronouns are used in Uyghur:

ك-
' كro' (who) is a question about a person. For example:
بؤ ههجلسكه بـزدن كـم قاتنشـدوٌ؟

Which (lit. who) of us will attend this conference?
Who is this?
بؤ ياق كــمْ بولدوُ.

نبـمه
 than people. For example:


What did you ride to come here? Did you ride a horse?
(ii) Secondly, it is a question about things that are not clear. e.g.: What Which lesson is it today? بؤگون نبمه دهرس بار؟ ؟
Which/What film did you see last night?ئخشام نبمه كنو كوّردؤثلار؟
(iii) Thirdly, when linked with the verbs 'قبولمـاق', and', it is a question about an action. For example:

$$
\begin{aligned}
& \text { What are you doing? } \\
& \text { — نبمه قلؤو|تسهن؟ } \\
& \text { I'm writing a letter. } \\
& \text { What happened to your hand? } \\
& \text { - } \\
& \text { قولؤث نبمه بولدى؟ } \\
& \text { I sprained it. } \\
& \text { قايرلسپ كهتتى. }
\end{aligned}
$$

قايسى
' 'قايسى' (which) is a question about a certain object belonging to a particular type For example:

- بؤگون قايسى مؤئهللمم دهرس ئؤتتى؟
'Which teacher gave the lesson today?'
'Teacher Tursun.'
- تُورسوُن مُؤئلللهم.
'Which house/room do you live in? ’’ سـلهر قايسى ئؤيده ئوتؤرسسلهر '
'No. 15./Room no. 15.'

$$
\text { ــ } 15 \text { ـئوّيده. }
$$

قانداق
'قاتداق' (how, what kind of) is a question about a certain (i) quality or (ii) state. For example:
(i) 'What kind of book is this?’ بؤ قانداق كتاب؟ -
'It's a good book.' ياخشى كتتاب.
(ii) 'How did you get into the house?' بؤ ؤويكه قانداق كرددك؟ ؟
'I came in by the back door.'
كهينى ئششكتـن كَرددم.

Sometimes this pronoun serves as as an exclamatory intensifier for adjectives. For example:

Look, how lovely this garden is! قارا، بؤ باغ قانداق ياخشى!

How beautiful moonlit nights are in the fields!
-
'قاحان' (when) is a question about time. For example:
'When did you come?'
ـ
'I came yesterday.'
'When will your task be finished?'
'In a little while.'

- تؤنوگؤن كهلدنمه.

- بـ بـئازدن كبين

This pronoun is also sometimes used in the sense of 'it's [been] quite a while, it's been a long time' (نُوزوزن بـولدى', 'نه ؤو', or 'نه ('). For example:
'Have you written?’ يبزيب بولدوُكموْ ؟ -

- قاجحان (نه واقَ، نه كهم) مهن يبزپٍ بولغلى.
'It's been quite a while since I wrote.'
'When did you arrive?'
ـ ــ قاحان كهلدكث؟
'I arrived quite a while ago.'/ مهن كهلگلى قاجان (نه ؤق، نه كهم)! -
'It's quite a while since I arrived.'
$\diamond$ ——
 'How many people came?'

ـ
'15 people came.' 15 ـ
'What day of the month is it today?'

- بؤگون ئايغا نهججه؟
(lit. As regards the [day of the] month, how many is it today?)
'It's the fourth.'


The 'قانجهd’ sometimes occurs in the sense of 'نؤرغوْن' (many). e.g.:
Many قانجه يللار ئوتتى، ئؤ جاغدنكى ئشلار كمنسكث ئبسده قالسون! years passed, let whoever can remember what happened in that time.

## 

'(نهجـجحلـك) (قانجحلـكك') (how much, how many) is a question about quantity or a certain measure For example:

$$
\begin{aligned}
& \text { 'How many people came?' } \\
& \text { ' } 15 \text { people came.' }
\end{aligned}
$$

$$
\begin{aligned}
& \text { ـ } 15 \text { ـئادهم كهلدى } \\
& \text { - بؤ توْثغا قانجلـلك ماي سغدوُ؟ ؟ }
\end{aligned}
$$

'How much oil does this container hold?'
'It holds five kilos of oil.'

$$
\begin{aligned}
& \text { - موُشوُ ئوّيحـلـك بار. }
\end{aligned}
$$

## ق- قهيهر

The pronoun 'قديهر’ (where) has been produced by contracting the old interrogative pronoun 'يـر' ' word, and is a question about place or location. For example:
ـــ شنجاثّدا قهيهر ئهاث ئسسقق؟

Where is the hottest place in Xinjiang?

$$
\begin{aligned}
& \text { Turpan is the hottest (place). } \\
& \text { Where did you grow up? } \\
& \text { I grew up in Urumqi. } \\
& \text { - تُوريان ئهُ ثُ ئسسق. } \\
& \text { - سـن قـيهرده چورڭ بولغان؟ } \\
& \text { - ئورؤمچحده چوكث بولغان. }
\end{aligned}
$$

$\Delta$ - نه
The pronoun 'نه' (where) has been produced as a result of joining the old interrogative pronoun 'يـهر' 'ئه ' 'نديـر', and then dropping the word 'يـهر'. It is used in the same sense as the pronoun ' 'قهديه, ${ }^{63}$. For example:

[^45]شـنـجاكّ| نه (قهيهر) ئهلڭ ئـسسـت ؟

Where is the hottest place in Xinjiang?
Where did you grow up?

- سهن نهده چوك بولغان؟

قاياق
The pronoun 'قاياق' (where) has been produced by contracting the old interrogative pronoun 'قاي' and the noun 'يـاق' into a single word, and is a question about direction or place. For example:

| Where did Äkhmät go? |  |
| :---: | :---: |
| He went in the direction of the library. |  |
| Where are you coming from? | - قاياقتن كبلـؤاتسهن؟ |
| I'm on my way from the village. | - يبزبدن كبلوّاتمهن. |

قـنـنى
This pronoun is used in the sense of 'where' (نهد)) or 'isn't [he] here, isn't there' (يوققو). For example:
Isn't Tursun here?


He's here. He's just coming.

 You gave one to everyone else, isn't هممههيلهنگه بهردركث، ماثا قبنىى there one for me?/You gave one to everyone else, where's mine?
$\diamond$ -
This pronoun has been produced by fixing the phrase 'نبمه ئش' in the dative case and then contracting it into a single word. It is used in the sense of 'why, for what reason' (نبمه نؤحون). For example:
Why didn't you go to the lesson? نبمشقا دهرسكه بارمدكث؟
Why are there only a few people today? نبمشقا بؤكؤن ئادم ئاز؟
$\bigcirc$ - نه كهم
This pronoun [actually a pronominal phrase], has been produced by combining the old interrogative pronoun 'نه' with the word

[^46]'كد', indicating time, and is used in the sense of 'what time, which time' (قايسى واقیت). For example:

- تونؤكّون نه كهمده كهلدكث؟
'(At) what time did you arrive yesterday?'
‘I arrived at ten o'clock.' سائهت توندا كهلدنم.
Sometimes this pronoun is also used in the sense of 'it's fbeenl a while, it's [been] a long time' (ئُزؤن بولدى). For example:

When did you arrive?

- قاحان كهلدك؟؟

It's a while since I arrived./

- مهن كهلگّلى نه كهم

I arrived quite a while ago.

## (نه ؤق) نه ؤاقـت -

This pronoun [actually a pronominal phrase], has been produced by combining the old interrogative pronoun 'نه' with the noun 'واقت'g', and is used in the same sense as 'نه كهم'. For example:
(At) what time did you arrive yesterday? تؤنؤ '
‘I arrived at ten o'clock.’ سائهت ئوندا كهلدهم.

## 

The pronoun 'قانداقســكــه' ' ' is used in the sense of 'on what basis, how' (قايسى ئاساس بويحچه). For example:

How am I to blame for قانداقسكه بؤ ئشقا مهن جاوابكار بولممن؟؟ this?/On what basis am I responsible for this matter?
How is he related to us?
ئوْ قانداقسـكه بـز گه تؤغقان بولـدوُ؟

## 

This pronoun is used in literary works in the sense of 'why' (نيمه (5ٔؤحؤن
جانان ناز ئُيقوُدا يبتـبٍ نبجوكَ تولغانماس،

Why should a beauty not lie tossing in flirtatious sleep,
When her lover stands waiting, having opened the bright windows?! (L. Mutällip)

قانداقلارچه
This pronoun is used in the sense of (a) 'for what reason[s], why'
 ببلهن). For example:
سهن قانداقلارجه بؤ يهرگه كبلسٍ قالدك؟؟

Why did you suddenly arrive?
شُونچֶه ئششنى قانداقلارجه تؤگّتتـلك؟

How did you manage to do so much?

'نيمه' These pronouns have been produced by adding the pronoun 'نبم to the pronouns 'كانداق' and 'كانجه' and contracting them into single words. They are used in the sense of 'why ... to such a degree, why so [much] (... نبمه سهوْبتن شؤ دهردجـده). For example:
بؤگّن ئادهم نبمانداق (نبمانجه) كوّبپ؟

Why are there so many people today?
ئاستا كهِ قل، نبمانداق (نبمانجه) وُارقرايسهن؟

Speak quietly, why are you shouting so much?
The pronoun 'نبمانداق' is also used in the sense of 'why ... such a strange what a strange, why ... like that' (نبمشقا شوْنداق غهلته)
نبمانداق نهرسه بُو؟!

What a strange fellow this is!/Why is he such a strange creature?!
تـنج تؤرساڭچجوُ، نبمانداق قللسهن؟

Can't you keep still; why are you behaving like that?
'نبـمانجــلا' 'sometimes also occurs in the form 'نبمانجه' 'The pronoun' or 'نبمانححؤالا'. For example:

Why are there so many people today بؤكؤن ئادهم نبمانحِلا كوّب؟
ئاستا گهِ قـل، نبمانحـلا وًارقـرايسهن؟

Speak quietly, why are you shouting so much?

Even though these pronouns are like interrogative pronouns in form, in front of adjectives or verbs they serve as exclamatory intensifiers. For example:

What a tall building this is! بؤ نبمدبگكن ئبُتز ئمارهت! !
ئو هاز ر نه قددمر ئوزّگرشپ كهتكهن ـ هه؟!

How he's changed now, hasn't he?!
ئوهوُ! نه قاتارلىق ناخشا ئبيتـدنغان ئادهملهر بوُ! (ز. قادر)

My! What lovely singers these are! (Z. Kadir)
نـبمسسى
This pronoun has been divided off from the 3rd person ownershipdependent form of the pronoun 'نبـمه' and is usually used in the sense of (a) 'what part of flit. it's wherel' ( $\varsigma$, ) or, after nominalized participles, (b) 'what's this about... [lit. what kind of matter is thisl' (قانداق ئشى). For example:
 himself, he said in a specially open-hearted way 'Hey, are there any parts of it you don't understand?'. (M. Kevir)
What part of it is bad?
(b) What's this about your not coming yesterday?


بلمهيمهن دبگنشثـز نبمسى؟
What's this about your saying you didn't know?
2. Due to the variety of grammatical characteristics of Interrogative Pronouns, they are considered to be the most typical type of pronoun. According to their grammatical characteristics, interrogative pronouns are divided into four types:
(1) Noun Pronouns
(2) Adjective Pronouns
(3) Numeral Pronouns
(4) Adverb Pronouns
 (و) 'ؤق) 'belong to the Noun Pronouns. They inflect according to the number and case categories of the noun and play the same role as
nouns in the sentence. For example:
Who attended the conference? مهجلسكه كـملهر قاتناشتى؟
What other things/What else do you need? ساثا يهنه نبمسلهر كبرهك؟
Whom did you elect? كمنى سايلدثڭلار؟
What are you afraid of?
نبمدن قورقيسهن؟
قديهرلدنى ئايلنـنـ كهلدلث؟
Which places did you go to on your way here?
Where have you been? نهكه كهتتلك؟
Where did you go for a stroll? نهلهرده يؤردؤث؟
Where did you go to on your way here? قاياقلارنى ئايلنسپ كهلدك؟؟
Which way is north?
قاياق شمال؟
نه كهمدسن نه كهمكيجه سوّزلهشتڭلار؟
From when till when were you speaking?
At what time/When did you go to sleep? نه واقلاردا
The pronouns 'نهيهر' 'نبمه' ' dependent category (when the ownership-dependent suffix is added to 'نه', an ';' occurs at the end of the pronoun). For example:
What else are you short of? يهنه نبمدلث كهم؟ بنزنكث نبمميز يوق؟ هdممه نهرسمـز بار.
What don't we have? We have everything.
What relation is Turdi to him? تؤردى ئوننك نبمسى؟ ئاكسموْ؟
[lit. Turdi is his what?] Is he his older brother?
Iو يهرنكل قهيدرى ئوي، قهيدرى دوّلث مهن تبخى بـلمهيمهن. I Itill don't know (which part of) this place (is low-lying and which is hilly).
Where does it hurt?/What part of you hurts? نمرلث ئاغريدرُ ؟
The pronoun 'كس' is basically not considered to inflect according to ownership-dependent category, except in specific places such as "'سهن كـمثنى ئهخمهق قلسهن؟ (Which one of you are you making a fool of?) and 'مبنكث ســلهردن باشقا كبمـم بار؟"' (Whom do II have apart from you?). The pronoun 'قاياق' does not inflect either.
2) The pronouns 'قنمانداق' 'قايسى' 'قانداق' ' belong to the Adjective Pronouns. They are directly dependent on nouns in the sentence and function as qualifiers. The pronouns 'قندانداق' and 'قنداقاق' are
also dependent on verbs and adjectives and function as adverbial modifiers. For example:

$$
\begin{aligned}
& \text { What kind of books do you need? ساثا قانداق كتابلار كبرهك؟ } \\
& \text { سلهر قايسى بنادا ئولتُورسسلهر؟؟ }
\end{aligned}
$$

Which apartment block do you live in?

The pronoun 'قانداق'may also sometimes occur combined with the decreasing degree adjectival suffix. For example:

$$
\begin{aligned}
& \text { How are things getting on? } \\
& \text { What kinds of books are there? } \\
& \hline \text { تانداقراقلار كتابلاقار بار ئركهن؟ }
\end{aligned}
$$

Like adjectives, the pronoun 'قاتـاق' also combines with the 3rd person ownership-dependent nominal suffix and acquires the characteristics of a noun pronoun. It inflects according to case and functions as a noun in the sentence. For example:
ــ ئاوُوْ ئاياغلارنى كوّروْپ باقايحوُ؟
'Could I have a look at those shoes?'

- قاندققى كبرهك، قششلققموُ، يازلمقى؟

What kind do you need, winter ones or summer ones?

$$
\begin{aligned}
& \text { 'I've bought a bicycle.' } \\
& \text { 'What kind have you bought?' قاندق بـنـي ئالدكث؟ - }
\end{aligned}
$$

When combined with the nominal ownership-dependent suffix, the pronoun 'قايسى' acquires the characteristics of a personal pronoun. It inflects according to case and acts as a noun in the sentence. e.g.:

| Which of us are going? | قايسممز باربمز؟؟ |
| :---: | :---: |
| Which one of you is going? | قايسـكث بارسهن. |
| Which of you don't have dictionaries? |  |
| Which (ones) of you did he speak to? | ئو قايسـِّلار بـلهن |
| شو سلمهي قالدهم. (نهسرددن ئهرپندیى | قئهيهندمه، دوُنيادا فايسسسنى يادمعا |
| Effendi, I've met with numerous things world, but I don't know which of the remember. (Näsirdin Effendi Anecdotes) | $\begin{aligned} & \text { لهتيلرى) } \\ & \text { and which to } \end{aligned}$ |

When forms of this kind act as qualifiers in the possessive case, the ownership-dependent form of the qualified noun is usually in the 3rd person singular. Only nouns qualified by a 2nd person form may sometimes be in the second person. For example:
قايسمـزنـك لوغتـنـى ئالسهن؟

Which one of our dictionaries will you take?
قايسڭلارنكث لوغتنى (لوغتـكلار) يوق؟

Which of you don't have a dictionary?
ئوْلا رنكث قايسسسنـك لوغغتـى يوق؟

Which of them don't have a dictionary?
 the Numeral-Measure Word Pronouns. Of these, the pronoun '(نهجحه) قانجه ' is a question relating to cardinal numerals and, besides acting directly as a qualifier, when combined with suffixes which form numerals such as ordinal numerals, distributive numerals, 'number of persons' numerals and pronominal numerals, it becomes a question relating to those kinds of numerals and plays the same role as those numerals in the sentence. For example:

| How many people came? | قانجه ئادهم كهلى؟ |
| :---: | :---: |
| What number apartment block are you in? |  |
| بهردى؟ |  |
| How many notebooks did they give to each of you? |  |
| How many (people) came? | قانجهيلهن كهلدى؟ |
| How many of us are going? |  |
| How many of you did he invite? | قانجـِّلارنى |

How many of them weren't there enough tickets for?
The pronoun '(نهحְشلسك) قانجحللك' is a question relating to a numeral or a quantity and, besides acting directly as a qualifier or an adverbial modifier, when combined with the approximate numeralformation suffix 'حه', or the distributive numeral suffix [حسن/اتـن_] it is a question relating to approximate numerals or quantities, or distributive numerals or quantities, and acts as that kind of numeral
or quantity in the sentence For example:
يـغـنغا قانحــلـك ئادهم قاتناشتى؟

How many people attended the meeting?
بؤ يـل قانجـلـك هوسؤل ئالدثلار؟

How big a crop did you harvest this year?
How long did you stay in Urumqi?
ئؤلار يولوُڭلارغا قانجـلـك تهلمؤر گهندوُ؟

How long did they wait for you?
بؤ يـل قانحـلـكـجه هوسؤل ئالدثكلار؟

Approximately how big a crop did you harvest this year?
ههر بـر ئهمكهك كونسكه قانجـلـكتـن پوُل كهلدى؟

How much money came in for each Labour Day?
When combined with nominal ownership-dependent suffixes (mainly with the 3rd person ownership-dependent suffix), this pronoun acquires the characteristics of a Noun Pronoun. It then becomes a question relating to a part of a certain object, inflects according to case category, and functions as a noun in the sentence. For example:

How much of this grain is wheat and how much is rice?
بؤ دهرسنى ئكككثلار ئؤتسهڭلار، قانجـلـكـنى سهن ئوّتسهن؟

If both of you teach this lesson, how much of it will you teach?
بؤ پولنـك قانحـلـكــكه كتتاب ئالمـز ؟

How much of this money can we buy a book for?
 ' belong to the adverb pronouns and act directly as adverbial modifiers in the sentence (see the previous examples). Of these, only the pronoun 'قاحان' may sometimes combine with a particular case suffix, or a certain postposition, and act as an adverbial modifier in the sentence. For example:
بؤ مهسله قاجانغغجه ههل بولمايدوْ؟

How long will it be before this problem is solved?
When will we start this job? قاجاندن باشلاب بؤ ئشقا كرششمـز؟
قاحاندن بويان شؤ يهرده ئـشلهواتسسهن؟

Since when have you been working at that place?
5) Although the pronoun 'نبمـسى' belongs to the Noun Pronouns, it does not inflect fully according to case category and does not combine with postpositions. It mainly occurs in the nominative case as subject or predicate. For example:
چؤشهنمهيدغان نبـمسى بار؟

Is there anypart (of it) you don't understand?
بارمايمهن دبگگنـلث نــمسسى؟

What's this about your saying you're not going?
6) It is rather difficult to say exactly which word class the pronoun 'قبنى' possesses characteristics of. It is a special kind of interrogative pronoun which only acts as a predicate in the sentence. ${ }^{65}$ e.g.:

Where is Tursun?
Where's my one?/Where's the one for me?
Where is it - your book?




## §7 Reflexive Pronouns

(ئوززلؤك ئالماشلرى)

1. The Reflexive Pronoun consists of the single word ' $ز$ 'g̛', but it is always used in conjunction with the nominal ownership-dependent suffixes. Its forms, when combined with the ownership-dependent suffixes, are as shown in the chart on the following page.

Although the forms of the reflexive pronoun are combined with the ownership-dependent suffixes, they do not express the concept of dependence, they only match pronouns with nouns related to themselves in person, number and type of address (in the 2nd person). For example:

[^47]| I myself | مهن ئوزؤم | we ourselves بز ئزّنمنز |
| :---: | :---: | :---: |
| you yourself | سهن | he himself, she herself ئُ ئزّى |
| you yourself |  | they themselves ئولار ئوزل لرى |
| you yourself | سلى | Kasim himself قاسمنكث ئزّى |
| you yourselves | سلهر ئوز'وْكلار | بؤ خهتنلث |

The Reflexive Pronoun

| 1st person | singular |  | ئوزوْم |
| :---: | :---: | :---: | :---: |
|  | plural |  | ؤّزلمّ |
| 2nd <br> person | singular | ordinary type | ئوزوك |
|  |  | refined (polite) type | ئوزبثز |
|  |  | respectful type | سلى (ئوزلرى) |
|  | plural | ordinary type | ئوزو¢ولار |
|  |  | respectful type | ئوزلرى |
| 3rd <br> person | singular type |  | ئوزى |
|  | plural type |  | ئوزلزى |

These forms of the Possessive Pronoun possess nominal characteristics and inflect fully according to case category or occur joined with postpositions. For example:

| myself | ئؤزؤم | ourselves | ئوزّمبز |
| :---: | :---: | :---: | :---: |
| my | ئوزوزمنـك | our | ؤوزّمبزنكّ |
| to myself | ئوزوزمكه | to ourselves |  |



## The function of Reflexive Pronouns in the sentence is exactly the

 same as the function of nouns in the sentence.2. Reflexive Pronouns are used as follows:
1) If the target of a sentence is repeated in the same sentence [i.e. both words have the same referent], but constitutes another sentence element, it is expressed by a reflexive pronoun. In such cases, the reflexive pronoun acts as a different sentence element in the status of another word. For example:

$$
\begin{aligned}
& \text { I criticized myself. }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Did you buy this jacket for yourself? }
\end{aligned}
$$

[^48]He took us into his home
2) When the activity or independence of the subject is emphasized, or it is necessary to repeat the subject in the same sentence, an appropriate form of the reflexive pronoun is used, together with the pronoun or noun which expresses that subject. Other sentence elements may sometimes come between the pronoun, or noun, which expresses the subject and the reflexive pronoun For example:

No-one invited me, I came myself/ ... I just came.
بوُ يُستانوك واقت توشقاندا ئزّى توختايدوُ .

When the time is up, this lathe stops by itself.

بؤ مهسلنـى بـز ئوزّممز ههل قللوالـمـز.

We will solve this problem (for) ourselves.
مهشوراخوُن بر يهر لهر كه ببردپ قالغنننى ئوزممو تؤيماي قالدى. (ت.

Mäshurakhun hadn't even noticed himself that he (سامساق had reached some far away place. (T. Samsak)
3) When distinguishing a certain thing from other things, or when specially accentuating $i t$, a reflexive pronoun appropriate to the pronouns or nouns which express that object is used together with them. In such cases, the pronouns or nouns which express the object are in the possessive case (although sometimes the case suffix is omitted) and act as a qualifier to the reflexive pronoun. For example:
بؤ يُشقا شوُ ئادهمنكث ئوزى سهوْبحچى بولدى.

That man himself is the perpetrator of this affair.
It's up to you (yourself).

After using the dictionary, return it to me.

This kind of material is produced in this very place (itself).

 case and the other in a different case, are sometimes contracted

نبمششقا شوْنداق قلدهم دهپ ثؤز-ئوززومنى ئهيببلددم.

I scolded myself for having acted like that.

If you don't even believe in yourself, how do you expect others to believe in you?
ئوّكنـنشنـك دؤشمنى - ئوز-ئوّزدن قانائهتللنـشش.

The enemy of study is being satisfied with oneself.
بـز هازر بأشلقتـموُ ئوز-ئوزّمـزنى تهمنلهيدغان بولدوُقِ.

Now we are also able to keep ourselves supplied with grain.
5) In most situations, 1st and 2nd person personal pronouns which are side by side with, or dependent on, a reflexive pronoun are omitted and, when the context is clear, 3 rd person personal pronouns or nouns are also omitted For example:
(سهن) ثؤزوزك يالغوزز كهلدثموُ؟

Did you come alone? [lit. did (you) yourself ...?]
(مبنـك) ئوززؤمدن سور ساك بولمامدوٌ؟

Couldn't you ask $\underline{m e}$ ? [lit. (my)self]

- بوُ ئششنى ئهخمهت بلهمدوْ؟
‘Does Äkhmät know about this matter?'
'Try asking Äkhmät himself/Try asking him'

6) When 1st and 2nd person Reflexive Pronouns act as qualifiers in the possessive case, the qualified noun usually takes the 3rd person ownership-dependent suffix, but may also sometimes take an ownership-dependent suffix the same as that of the reflexive pronoun. For example:

[^49] own thoughts are more correct than the fortune-teller's divination.

Do you live in your own house?
مهنموُ ئوززوْمنـك قارشـنى (قارشـمنى) قويوْپ باقاي.

Let me also try to put forward my own viewpoint.
7) A Reflexive Pronoun which acts as a qualifier in the possessive case is generally abbreviated and just used in the form ' $;$ such cases, the noun must definitely take ownership-dependent suffixes which are the same as those of the full form of the reflexive pronoun. For example:
 of my own home lies in the freedom of my hands and feet. (proverb) [A king may do as he pleases in his own palace.]

You say your (own) opinion is correct and he says his (own) opinion is correct.
بـز ئزّ كؤجـمـزكه تايـنشنى ئاساس قـلـمـز .

We base our reliance on our own ability.

## §8 Comprehensive Pronouns

(بهلگِلهش ئالماشلرىى)

1. Comprehensive Pronouns indicate a certain number of things, or every kind of quality, numeral, measure or time, being without exception [i.e. included]. The following comprehensive pronouns are used in Uyghur:
$\rangle$ - هdممهd
The pronoun 'هم⿰مـمه' (all) occurs in place of the full quantity or measure of a certain number of objects. For example:

All the teachers and students in our school attended the meeting.
ههممه سوُ موُشوُ تهرهيكه يُـبقوْاتدوُو

All the water is flowing in this direction.
Sometimes this pronoun may also occur in the sense of 'all kinds of’ (خلموزخل) or ‘any, any kind of, every’ (هdرقلداقد). For example:
هازر بازاردا هdممه مال بار (خلمؤخل مهنسسده).

Now there are all kinds of goods in the bazaar.
بونجحلِك يُشنى هلممد ئادهم قلالايدوُ (ههرقانداق مهنسسده).
Anybody can do such a small thing.

## 

 (all), occurs in place of the full quantity or measure of a certain number of objects. For example:

All the teachers and students in our school attended the meeting.
يوتؤن سوُ مُوشوُ تهرهپه ئبققواتـدوُ.

All the water is flowing in this direction.
(ii) Secondly, it indicates every part of an object. For example:
بؤ خهوَرر بـردهمدلا يؤتؤن شههدرگّه تارقالدى.

The news spread through the whole city in a flash.
بارلـق
 of the full quantity or measure of a certain number of objects. e.g.:

All the teachers and students in our school attended the meeting.

All the water is flowing in this direction.
This is all the money I have.
This is all I have/This is all I possess.

```
بارلـق پوُولُمْ موُشؤو.
```

بارلقق نهرسهم موُشوُ.

## 0 - بارحه

In specific situations, the pronoun 'بارحـ، is used synonymously with 'بارلقق' (all). For example:

All the teachers and students in our school attended the meeting. All the birds are singing together. بارجه قؤشلار تهاث ساير ماقتا.

ه - هـر
On its own, or combined with the numeral 'بر', the pronoun 'هر' (each, every) indicates every one of a certain number of objects or, combined with 'ئكعى' or a higher numeral, it indicates every unit of that number within a certain number of objects. For example:
ههر كششى ئوز ئورندا ئولتورسونّن.

Everybody should sit in their own place.
هدربر ئوقوُغوّجیى بـر پارچددن ماقاله يازدى.

Each student wrote an essay.
ههر بهش ئوقؤغوّ جحغا بر ئوقوّ تقوَّحْ توغرا كبلدوُ.

There should be one teacher to every five students.

Take this medicine once every four hours.
When this pronoun serves to indicate every one of certain units of time, it is usually linked directly with the words which express those time units (the numeral 'بر' does not occur). For example:

| every day | هd, كؤنى | every month | هdهر |
| :---: | :---: | :---: | :---: |
| every year | هd | every week |  |

'ههر’ is not counted as a pronoun when it occurs in such places as:
He asked both of us.
ههر ئـككمـزدن سورسدى.
There are excellent books in his house. . .ئنسلث ئوّيده ههر كتابكلار بار In the former sentence it is considered to be a particle, and in the latter, a special kind of adjective.

هـ هـركـم
The pronoun 'ه山ركهم" (everybody, everyone) indicates every one of a certain number of people. For example:

بوُنداق پوُرسهت ههركـمكه كبلثوهرمهيدوُ.

This kind of opportunity does not keep coming to everybody.
$\bigcirc$ - ههرنبمه
The pronoun 'هدرنبمه' occurs in the sense of 'anything, any kind of action, everything' (ههرقانداق ئشش) or 'everything' (هدرقانداق نهرسه). For example:
He is capable of anything. ${ }^{68}$ ئوناث قولدن هـرنونمه كبلدوز.
This material is useful for everything. .بؤ ماتبر بيال هدرنبمكـكه يارايدوُون
ه- هـرقانداق
The pronoun 'هدرقانداق' (all kinds of, any, every kind of, every type of, whatever) indicates every one of all kinds of qualities. e.g.:
بوُ ئش ههرقانداق ئادممنكث قولدن كبللدوُ.

Every person is capable of this work.
هدرقانداق ئششتا بؤ مهسلـگه دبققهت قللش كبرهك.

Attention must be paid to this matter in every kind of undertaking.
بنز بؤ يولدا هدرقانداق قينـجـليلقنى يبڭشكه تهييار.

In this way we are ready to overcome all kinds of difficulties.
This pronoun may sometimes occur just in the form 'روز'. e.g.:
When I am بـشمغا ههر بالا كهلسه، ئززوْمنـك شورى دهيمهن. (قوشاق) faced with all kinds of disaster, I say it is my own bad luck. (song)
ههر ئشتا بؤ مهسلكه دققفت قلش كبرهك.

Attention must be paid to this matter in every kind of undertaking.
ه - هلرقايسىي
The pronoun 'هدرقايسى' (each, every [one], each and every) serves to indicate every one of, and the total number of, a certain number

[^50]of objects. For example:

A representative from every one of our country's قاتناشتى. minority nationalities also attended the meeting.
هدرقايسى ئهللهر خهلقى بـلهن بولغان ئالاقمـز تبخـمؤ قويوقلاشتى.

Our relations with the people of each and every country have become even closer.

## هـ هارقاحان

The pronoun 'هرقاحان' (always, at all times) indicates time without exception. For example:

The door of our co-operative is always open to those (سامساقرانر در who want to join.
يولغا چحقششقا هدرقاجان تهييار تؤروُڭلار. . . 'هـهرقاجـان' is considered to be a particle, not a pronoun, in such sentences as:
Maybe you've not been either? هdرقاجان سهنموٌ بارمغغانسهن؟

## هـرقانحه

The pronoun 'هدرقـانجـه' (however, to whatever degree, no matter how) indicates degree without exception. For example:
هدرقانجه ئبغغر نهرسـنـموُ كوّتورؤِ كبتهلهيدوُ.

No matter how heavy a thing may be, he can still lift it.
هدرقانجه يامان بولسام، خيالڭڭغا يبتهر مهنغؤ. (قوشاق)

However bad I may be, I know you still remember me (lit. ... I believe I can still reach your thoughts).

In Uyghur, in addition to the above, such interrogative pronouns
 function as comprehensive pronouns in certain situations and indicate any kind of estimated scope of a person, thing, quality.
numeral, quantity or time ${ }^{69}$ For example:
Se will elect whoever is best. كمه ياخشى بولسا، شوْنى سايلايمز.
Take whatever you like. نبمسنى ياخشى كور كوسه شؤنى

whatever kind of clothing you are looking for in this store.
سهن قايسى كستابنى ياخشى كوّرسهث، مهنمؤ شؤ كتابنى ياخشى كوّرمهن.
I like whichever book you like.
سهن قانجه ياشقا كركَن بولسالث، مهنموُ شوْنحه ياشقا كردنم.

However many years old you are, I am also that many years old.

I'll come whenever you invite me.
I'll go wherever you go. سهن نهكه بارساك، مهنمؤ شؤ يهرگه باربمهن.
2. According to their grammatical characteriştics, Comprehensive Pronouns are divided into:
(1) Numeral-Measure Word Pronouns
(2) Adjective Pronouns
(3) Noun Pronouns

$$
\begin{aligned}
& \text { سان ـ مقددار ئالماشلرى }
\end{aligned}
$$

(4) Adverb Pronouns
 belong to the Numeral-Measure Word Pronouns and serve directly as qualifiers. For example:
everybody/everyone هdممه ئادمن all the people
 each and every هارقايسى ئهل the entire school بارلق مهكتهٍ country
Sometimes the pronoun 'هدممه' is directly nominalized and used like a noun, in the sense of 'everybody/everyone' (هلمـمه ئادمم), 'everything' (ههممه نهرسه), or 'every matter/everything' (هגممه ئش (ه)

[^51]e.g.: هdممه ئورندن تؤروُب، گُولدوُراس ئالقشلار ياڭراتتى.

Everybody stood up and gave a thunderous applause.
باشقلارنـكث رولمنى جارى قلدوُرماي هdممــَّه پُوت كبرشوالساق بولمايدوُ.

We must not usurp the role of others and interfere in everything.

No-one can say they know everything.
When combined with the 1 st and $2 n d$ person plural, or the 3rd person ordinary, ownership-dependent suffixes of the noun, the pronouns 'هدممه' 'هدرقايسى' and acquire the characteristics of Noun Pronouns and express respectively all, and each one, of a certain number of objects, and act as nouns. For example:
بوُ يـغنغغا (بـز) هdممـمـز قاتنـشمـز .

All of us are going to attend this meeting.
All of them came.
ئؤلارنـك هdممسسى كهلدى.
بوُ (سلهرنـث) هلممــُُلارغا تبگششللك ئسش.

This is a matter which concerns all of you.

Today the teacher called all of us to the blackboard.
ئو هلممسمـز بـلهن قول ئبلبشِ كوَروُشتى.

He shook hands with all of us.
بؤ (بـزنـك) ههرقايسـمـزغا تبگشلـك ئـش.

This is a matter which concerns each of us.
هدرقايســُلار ئوز ئورنوُڭلاردا ئولتوُروُكلار.

Each of you sit in your own seat.
ئوْلارنـك هدرقايسـسى بـلهن سوّهبهتلسشـش كبرهك.

It's necessary to talk to each of them.
When these forms serye as qualifiers in the possessive case, the ownership-dependent suffix of the qualified noun is, in most cases, the same as in the 3 rd person. For example:

'No, ${ }^{70}$ none of us has a dictionary.'. . هdئه، هلممبمـزنـلث لؤغتى يوق -
ئولارنـلث هdممسسـنـلث لوغتـى يوق ئـكهن.

Apparently none of them has adictionary.
ههرقايسـُلارنـلث ببلـتــنـى ههرقايسـُلارنـلث جوزســغا قويوُپ قويدوُم.

I've put each of your tickets on each of your desks.
ههرقايسـمـزنـكث بـبلتـنـى هدرقايسـمـزنـلث جوزسسغا قويوُپ قويوْتوُو.

Apparently he's put each of our tickets on each of our desks.
ههرقايسـسسنـلث بـلـتـنـى ههرقايسـسـنــل قولنغا بهر.

Give each of them their ticket.
However, nouns qualified by this form of the pronoun 'همهمه' may also sometimes combine with ownership-dependent suffixes which are the same as the suffix on the pronoun. For example:
ــ هـممــلارنـلك لؤغـتـلار يوقموْ؟
'Don't any of you have a dictionary?'
'That's right, none of us has a dictionary.'
When combined with the ownership-dependent suffixes of the noun, the pronoun 'بارلمق' also acquires the characteristics of a Noun Pronoun. However, besides (a) the forms combined with these owner-ship-dependent suffixes being used in the same way as those forms of the pronoun 'هdممه', it is also used (b) on its own, in the sense of 'everything [belonging to an individual person]' (بارلتق نهرسه). e.g.:
(a) All of us will attend this meeting. . بؤ يتغنغا بارلدقدمز قاتنسشـمـن
بؤ (سلهرنسلث) بارلـقـگُلارغا تبگششلك ئـش .

This is a matter which concerns all of you.
بواگُون ئوقوُتقوّحى (بـزنـك) بارلـقـمـزنى دوسكـغا چـقاردى.

Today the teacher called all of us to the blackboard.
ئؤ بارلمقـمـز بـلهن قول ئبلسشپ كوَروُشتى

[^52]He greeted all of us with a handshake.
بارلـقـثلارنـلث لوُغتى (لُؤغتـثلار) يوقموْ؟

Don't any of you have a dictionary?
(b) I devote everything I possess بارلمقمنى وْتهنگه ببغشلايمهن. to the homeland.
2) 'The pronoun هدرقانداق' (every kind of, every type of, whichever, any, in whatever way) belongs to the Adjective Pronouns and is directly dependent on nouns. It serves as a qualifier. Sometimes it is dependent on verbs and acts as an adverbial modifier. e.g.:

This is suitable for every type of work. بؤ ههرقانداق ئشقا يارايدوُ

We will overcome every kind of difficulty.
هدرقانداق ماثساڭموْ بؤگوّن يبتهلمهيسهن.

However you travel, you won't be able to get there today.
When combined with nominal ownership-dependent suffixes (in the 1st person it only combines with the plural form), this pronoun also acquires the characteristics of a Noun Pronoun and indicates any one of a certain number of objects. It is used in the same way as a noun. For example:

He is an expertatchess and will completely defeat any of us (...you).
ئؤ داڭكلق شاهماتحْلارنلث هدرقاندققى بللن ئوينيالايدوُ.

He is able to play with any famous chess player.
3) The pronouns 'هـرقـايـان' (at whatever time, whenever) and 'هلهرقانجه' (however, no matter how) belong to the Adverb Pronouns and act as adverbial modifiers in the sentence. For example:

Whenever you come, I'll be here. . هدرقاحان كهلسهك، مهن بار
ههرقانجه يراق بولسموُ ، بارغنسم بارغان.

No matter how far it is, I definitely want to go.
4) When interrogative pronouns function as Comprehensive Pronouns, they retain their own grammatical characteristics, as when used as Interrogative Pronouns, therefore they will not be discussed separately here.

## §9 Negative Pronouns

(بولوُشسزلتق ئالماشلرى)

1. Negative Pronouns are only used in negative sentences and indicate any of a certain number of objects or of various qualities, numerals, quantities or times. Uyghur negative pronouns consist of the word 'هبر' and of compound words produced by combining interrogative pronouns and certain specific words with ' $ه$ '. ${ }^{71}$ These pronouns, and their meanings are as follows:

The pronoun 'هبی"' (any) occurs in the sense of 'even one' (بـرمو)), or 'any one’' (هdرقانداق بر) ). For example:

هبع تهرهیكه ماثغلى بولمايدوُ. . It's impossible to go in any direction

The pronoun 'هـبحـكــم' (anybody, anyone) occurs in the sense of 'any one person' (ههرقانداق بر ئادم)). For example:

$$
\text { Nobody came. } \quad \text { هبحكسم كهلمدى. }
$$


The pronoun 'هبحنـبمه' (anything) occurs in the sense of 'any one thing' (ههرقانداق برنهرسه). For example:

Nothing is lacking.
هبخجنبمه كهم ئهمهس.

[^53]
The pronoun 'هبرجقانداق' (any, any kind of) occurs in the sense of 'any one type of' (ههر اقانداق بر خلددكى). For example:
هيجقانداق قيينجحلققمز يوق. . We're not in any kind of difficulty. هير

The pronoun 'هبجقايسى') (any one) occurs in the sense of 'any one. a single' (
There's not a single room empty.
هبجقايسى ئوّي بكار ئمهس. .

-     - هبحجقاحان

The pronoun 'هبجقاجانان' (ever) occurs in the sense of 'at any time' (ههر قانداق واقاقتتا. For example:
بوْ هبجقاجان بولوّب باقمغان ئش.

This has never been attempted before.

The pronoun 'هبجحتانجهd' ([not] so many, so much; [not] so, very) indicates any somewhat greater number or quantity, or any somewhat stronger degree. For example:
There are not so many people.
It's not very far./It's not so far.
هبجقانجه ئادهم يوق.

ه- هبحָنه
The pronoun 'مبـجنـن' (anywhere) occurs in the sense of 'any one place' (ههرقانداق بر يهر). For example:
بؤوّن هبجندكَه بارمددم.

I didn't go anywhere today./I haven't been anywhere today.

 not usually used in Kashgar. For example:
بوُّوْن هبجقهيدركه بارمددم.

I didn't go anywhere today./I haven't been anywhere ...

0 - هبحقاياق
The pronoun 'هبجقاياية' (aside, off; anywhere) occurs in the sense of 'any one direction' (هـهر قانـداق بــر تـهرoب) or 'any one place' (ههرقانداق بر يهر). For example:
Don't turn off, go straight ahead.

$$
\begin{aligned}
& \text { هيجقاياققا بورؤلماي، ثئودول ماثا } \\
& \text { بوّكون هيجقاياققا بآر مديمر. }
\end{aligned}
$$

I didn't go anywhere today./


There's not a single room empty. هبيجبر ئّي بكَار ئهمهس.

The pronoun 'هبجّندرس' (anything) is synonymous with 'هبحنبهمd'. For example:
I'm not short of anything.
هبٌجنهرسهم كهم ئهمهس.
2. According to their grammatical characteristics, it is possible to divide Negative Pronouns into :
(1) Noun Pronouns
(2) Adjective Pronouns
(3) Numeral-Measure Word Pronouns
(4) Adverb Pronouns
 and 'eبحقاياق' belong to the Noun Pronouns. They inflect according to case category, combine with certain postpositions and function as a noun in the sentence. For example:

| No-one came. | هبجكمه كهلمدى. |
| :---: | :---: |
| No-one has a dictionary. | هبجككمنكث لؤغنىى يوق. |
| Don't mention it to anybody. | هبجكمكّه |
| I didn't see anybody. | هبجككمنى كؤرمديم. |
| I didn't ask anybody. |  |
| I didn't meet anybody. | هبجكـهم بـلهن كورؤشمديم. |

Nothing was lost.
Nothing is settled.
I don't need anything.
He's not afraid of anything.
I didn't see any place.
I couldn't find it anywhere.
The pronouns 'هبحقانداق', ' Adjective Pronouns. They are directly dependent on nouns and function as qualifiers. For example:
anyone
a single teacher
anything, any matter
anywhere, a single place
anytime, at all
هتخحقانداق ئادهم هبْجَايسى مؤئهاللهم هیچچقانداق ئشث
 هيحقانداق وأقت هبحجبر ئادهم هبحِقايسى ئَّوي هنجیبر كتاب a single room
any book, a single book a single lesson
هبְچقايسى دهرس

When combined with the nominal ownership-dependent suffixes, the pronoun 'هبحـقاتـداق' acquires the properties of a Noun Pronoun and expresses any one of a certain type of object (in the 1st person it is only combined with the plural form). It functions as a noun in the sentence (It is mainly used in the 3rd person form). For example:
ئو شاهماتقا ئؤستا، (سلهرنكث) هبجقاندققـثلار تهاث كبلهلمهيسـلدر.

He's an expert at chess, none of you can equal him.

He's an expert at chess, he's not afraid of any of you.

He's an expert at chess, not one of us can equal him.
ههر تؤرلوك ئاياغلارنى كوّرسهتتم، (ئولارنـك) هبحقاندققنى ياراتممدى.

I showed him all kinds of shoes, but he didn't like any of them.
When combined with the nominal ownership-dependent suffixes, the
pronouns 'هبجقـايسى' and 'هبـجبـر' acquire the properties of Noun Pronouns and indicate that not even one of a certain number of objects is excepted (in the 1st person they are only combined with the plural form). They function as nouns in the sentence. For example:
None of us is (/are) going. هبجقايسممز (هبحبدرمنرز) بارمايمزز.
هبِجقايسـمـزنـلث (هبـجبـريمزنـكث) لُوغـتى يوق.

None of us has a dictionary.
هبحققايسكلارغا (هبجِبرثگلارغا) ياردهم ببرهلمدمم.

I was unable to help any of you.
I didn't see any of you.

He didn't like any of them. هبحقايسنى (هبچجبرنی) ياراتمدىى.
When these forms act as possessive case qualifiers, the ownershipdependent form of the noun is usually the same as in the 3rd person, but it may also be in the same person as the pronoun. e.g.:
'Don't any of you have dictionaries.'
'No, none of us has a dictionary.'

Apparently none of them has a dictionary.
3) The pronoun 'هبحقانجه' belongs to the Numeral-Measure Word Pronouns. It is directly dependent on nouns and acts (i) as a qualifier. It may also act directly as an adverbial modifier (ii) to adjectives and (iii) verbs. For example:
(i) (There wasn't) much time.
هبحجقانجه واقتت (بولمدىى).
(There aren't) many people
هبیققانجه ئادهم (يوق).
(ii) (He's not) that tall./(It's not) very high. . هبجقانجه ئبگّز (ئهمس)
(iii) He apparently doesn't know very much. . هبجقانجه بلمهيدككهن (i)
4) The pronoun 'هبحقـاجان' ' belongs to the Adverb Pronouns and acts as an adverbial modifier directly dependent on verbs. e.g.:
I will never forget it/him/her. هبجقاحان يادنمدن چـقمايدوُ. مهن هبجقاحان بؤكوْنكدهك خوُشال بولمغان.
I have never been as happy as I am today.

## §10 Indefinite Pronouns <br> (ئبنـقسزلق كالماشلرى)

1. Indefinite Pronouns indicate a certain object, quality, numeral, quantity or time which is unclear to the speaker. In Uyghur, Indefinite Pronouns are formed in two ways - by attaching the suffix
 the prefix 's of each of them, are as follows:

## كـمدوزر -

The pronoun 'كسمدور' (somebody, someone, someone or other) indicates a person whose identity is unclear. In most cases it is followed by the word 'برى' or 'برسى'. For example:
كسمدو نبر ققى بؤلوُڭدبن لوقما تاشلدى. (ق. تؤردى)

Somebody from the far corner threw in a remark. (K. Turdi)
... كـمدؤ برى ئششكنى چهكتى. (م. پولات)
... Someone knocked on the door. (M. Polat)
 ... Someone played old folk tunes on the كؤيلهشكه باشلدى. dutar and began to sing a sweet song.

نـبـمدورُ
The pronoun 'نبمدور' (something, something or other) indicates a thing of unknown identity. It may also be followed by the word 'برنبمه' 'برنهرس؛ ' For example:

Uncle Selim ... took something from the box (قهييوُم تؤردى) bed near the door and hid it in his waistband. (Käyyum Turdi)
كوّزومكه نبمدؤ برنهرسه كوّرؤنگندهك بولدى.

It was just as if something (or other) appeared before my eyes.

[^54]
## قانداقتور

The pronoun 'قانداقتور' (some kind of, some ... or other) indicates an indefinite quality. The word 'بر' almost always follows this pronoun. For example:

When I entered the team office, the secretary - (ئه. هاشمم)
a young man of around 18 or 19 , who was sitting drawing charts of some kind - greeted me warmly. (Ä. Hashim)

When Mehriban went into the dormitory looking for Alim, Alim was engrossed in reading some book or other. (P. Jelil)

## قايسـدور

The pronoun 'قايســـدور' (one or other of) occurs in the sense of 'being unclear as to which one' (قايسـببرى ئـكهنلـكى ئبـنـقسـز). It may also be followed by the word 'بر'. For example:
 came out of one or other of the houses and opened the gate.

## قاحِاندور

The pronoun 'قاحاندور’' (at some time or other) indicates an indefinite time. It may also be followed by the words 'بر جاغدا'. For example:
مهن بؤ ئادهمنى قاجاندور بـر كور گهنددم.

I had seen this person at some time or other.
قاحاندور بر چاغدا مهن ئو يهركه بر بارغان.

At some time or other I had once been to that place.

The pronouns 'ندردور' and 'نهيـردورو' (somewhere or other) indicate that the whereabouts of a place is unclear. They may also be followed by the words 'بر ير''. For example:

How strange! ... It seems to me that I've seen this face somewhere before ...

> He's gone somewhere or other.
ئؤ نددوْ بـر يهر گه كبتپتوُ.

## قاياقتور,

The pronoun 'قايـتـور'' (in some direction or other, somewhere or other) indicates an indefinite direction or place. It may also be followed by the words 'ببر ياق'. For example:

He had left for somewhere or other.
ئوْ قاياققدوْ بـر ياققا كبتـت قالغاندى.

He had gone off in some direction or other.

The pronoun 'نبـمشقـدور'، (for some reason or other) indicates an indefinite reason. For example:

For some نبمشقدوٌ بؤ ئادمنى كوّرسهملا هاياجانللنـپ كبتشمن. reason or other I become excited as soon as I see this person.

## ئاللـكـم

Besides being used (i) synonymously with 'كمدؤر' (somebody, someone, someone or other), the pronoun 'نأللمكم' is also used (ii) in the sense of 'some unknown person in some place' (نهدنكى تونـوُمايدغانز بر ئادهم). For example:
يراقلارغا خبلْنغنحّه قاراپ قوياتتى. (كئه. تؤردى)
(i) He ... looked into the far distance for some time, as if searching for someone in that vast desert. (Ä. Turdi)
تاللبكـملنرددن دهككه يهپ كبلسپ، بـزگّه هوّر كـرهيسهن؟

Why are you screaming at us, just because you've been told off by some strangers somewhere.

## يأللنبمه

Besides being used (i) synonymously with 'نبمدوُو' ' (something, something or other), the pronoun 'تاللــنبمه' also occurs (ii) in the sense
of 'some strange thing, some abnormal thing' (غهلته برنهرسه) e.g.'.
(i) They left the house saying something or other.
خيالمغا ئاللنبـبملهر كهلگلى تؤردى.
(ii) Strange things began to come into my mind.

## عأللـقانداق

Besides being used (i) synonymously with 'قانداقتور' (some kind of some ... or other), the pronoun ' 'كاللسقانداق' also occurs in the sense of (ii) 'strange, abnormal' (غهلته) ' For example:
(i) He sensed that some kind of warm feeling had arisen which even he himself did not fully understand.
كاللامغا ئاللدقانداق خياللار كهلگللي تؤردى.
(ii) Strange thoughts began to come into my mind.

## كأللـقاياق -

The pronoun 'تاللـقاياق' (some distant place or other) occurs in the sense of 'some indefinite distant place' ('كنبقسز يـراق بر يهر). e.g.:

... with those words, the look of despair .
on his face also disappeared for a moment to some far-off place.
ئؤ بـحاره هازر ئاللققاياقلاردا يورگهندؤ .

I think the poor fellow is now in some remote place or other.
2. According to their grammatical characteristics, Indefinite Pronouns are divided into Noun Pronouns, Adjective Pronouns and Adverb Pronouns.
 ' 'كالـلـلـنــــيـاق' ' belong to the Noun Pronouns and inflect according to grammatical category or occur combined with postpositions (See the above examples).

When it is appropriate to attach suffixes to words which have
 come before 'ـدؤ//دور؛'. For example:
some people or other
كمملهردوُ(ر)
نهگّدوُو(ر) نيمملهرندوُو(ر) قاياققدوْو(ر)
some things [accusative] كنمنـثدوْوُور(ر)
to some place or other
someone or other's
 and the following expression, or just to the latter. For example:

$$
\begin{aligned}
& \text { someone or other's } \\
& \text { to some place or other }
\end{aligned}
$$

$$
\begin{aligned}
& \text { from somewhere or other } \\
& \text { قاياقتندوُ(ر) بر ياقتن//قاياقتؤور) بر ياقتسن }
\end{aligned}
$$

The manner in which these pronouns combine with postpositions is similar to the above. For example:

$$
\begin{aligned}
& \text { with someone or other } \\
& \text { كمّ بلهندؤور (ر) } \\
& \text { about something or other } \\
& \text { نيمه توغروُلوَقتوُو() } \\
& \text { via somewhere or other } \\
& \text { قهيهر ئارقلمقتؤو(ر) } \\
& \text { كمم بلهندوُو(ر) برسى بـلهن//كمدوُ(ر) برسى بلهن }
\end{aligned}
$$

with someone or other
نبمه توغروُلوُقتؤُ (ر) برنهرسه توغروُلُقق//نجمدوُو(ر) برنهرسه توغروُلوُق
about something or other
قهيهر ئارقللقتو(ر) بر يهر ئارقلـق//قهيهردوُ(ر) بـر يهر ئارقلـق
via somewhere or other
2) The pronouns 'قايســدور' 'قانداقتور' and 'قالـلـقاتـداق' belong to the Adjective Pronouns and function as qualifiers directly dependent on nouns. For example:

$$
\begin{aligned}
& \text { some (kind of) book or other } \\
& \text { some house or other, one or other of the houses } \\
& \text { letters of some sort, some sort of letters } \\
& \text { قانداقتؤر بر كتاب } \\
& \text { قايسدوُ(ر) بـر ئوّي } \\
& \text { ئاللقانداق خهتلهر }
\end{aligned}
$$

When combined with nominal ownership-dependent suffixes, the pronoun 'قايسدور' acquires the properties of a Noun Pronoun and
expresses an indefinite one out of a number of objects. It functions as a noun (The ownership-dependent suffixes come before the suffix 'دؤ//دو_ '). For example:
one or other of us

one or other of you

one or other of them

 these forms. For example:
one or other of us
one or other of you

one or other of them
قايسدو(ر)
The method of combining these forms with case suffixes or postpositions is also the same as that of such pronouns as 'كممدور' above. For example:
one or other of our, of one or other of us
to one or other of you
from one or other of them قايسدندوُورور) برددن//قايسدوُو(ر) بردندن
قايسڭلار توغروُلوُقتؤ (ر) بر رثلار توغروُلُقو//قايسڭلاردوُ(ر)برشثلار
about one or other of you
توغروُلوُق
3) The pronouns' 'قاجـاندوز' and ' Pronouns and are directly dependent on verbs. They act as adverbial modifiers. For example:

I remember going at some time or other. قاچاندوُ بر بارغان يادمدا.
For some reason or other he didn't come. نبمشقدوُ كهلمدى.

# Chapter 9 <br> A GENERAL UNDERSTANDING OF VERBS <br> (پيبئل توغروْلوُق چؤشهنچه) 

## §1 A Definition of Verbs

(پپئنلنكث مهنسىى)
Verbs are the word class which indicate the action of objects. Here the word 'هارككهت' (action) is a grammatical term which is used in a wide sense and includes all such notions as the actions, states, changes, expressions and feelings of an object. For example:

| to go | -73-8 | to shout | وارقرا - |
| :---: | :---: | :---: | :---: |
| to work | - ئشله - | to clang, ring | جاراثّلا - |
| to write | - | to respect | هوّرمهتله - |
| to stand | -ؤر - | to kiss, love | - سوّي |
| to sleep | - ئوخلا - | to.see | كور - |
| to abate, lessen | - ئزايـ | to feel | تؤي- |
| to become fat | سهمرى | to flourish/prosper | كواللهن- |

## §2 Verb Types <br> (يبئلنـك تؤرى)

## 1. Basic Verbs, Derived Verbs and Compound Verbs


According to their structure, verbs are divided into three types:

1) Basic (or Root) Verbs

$$
\begin{aligned}
& \text { تؤپ يمئمل } \\
& \text { ياسالما يُئـل } \\
& \text { قوشما پبئـل }
\end{aligned}
$$

2) Derived Verbs
3) Compound Verbs
4) Verbs whose original stem cannot be broken down into meaningful parts [morphemes] belong to the Basic (or Root) Verbs. e.g.:
[^55]| to walk | - ماك | to fly | ؤؤ | to stand | -وُر - |
| :---: | :---: | :---: | :---: | :---: | :---: |
| to jump | سdكره- | to laugh | -كول | $\ldots$ |  |

2) Verbs which are formed with the help of word-formation suffixes belong to the Derived Verbs. Uyghur Derived Verbs are formed with the help of the following suffixes:
(1) $\rangle$ ——
(i) Firstly, when attached to one group of nouns, this suffix generally forms verbs which indicate the sense of causing a certain object to possess, or turn into, the object expressed by that noun, or that a certain object turns into the object expressed by that noun. e.g.:
to commend/praise تهقدرله - (تهقدر + له)
[lit. cause to possess one's lot]
to bring up, train
تهربييله ـ (تهربيه + له)
[lit. cause to have training]
to design, plan
لاينهله _ (لايـهه + له)
[lit. cause to have a design/plan]
to cure, treat
داوالا _ (داوا + لا)
[lit. cause to have a cure/treatment]
to be cold, freeze [lit. become/turn into ice (vi)] موززلا ـ مُوز +
to flourish, prosper [lit. become like a flower] (گأله _
(ii) Secondly, when attached to nouns which indicate measuring implements, it forms verbs which indicate the sense of measuring according to that implement [or that unit of measurement]. e.g.:

| to weigh with scales, or a steelyard | جثكلا - (جلك + لا |
| :---: | :---: |
| to measure metrically | مبترلا - امبتر + |
| to measure by arm-spans | غؤلاحلا - (غؤلا (\%) |

to measure with a dipper or ladle كهمله - (كهم + له)
(iii) Thirdly, when attached to one group of adjectives, it forms verbs which indicate the sense of causing a certain object to possess the quality expressed by that adjective, or that a certain object acquires that quality. For example:
to flatten, level, straighten [i.e. make level] تؤز
to improve [i.e. make good or better] (ياخششى + لا)
to become small (كحچك + ل
ئؤمدسزلهن - (ئومدسز + لهن)
to cool oneself/become cool (of the weather) سالقننلا - (سالقن +
(2)
_ - لاش/l_لגش
(i) Firstly, when attached to one group of nouns, this suffix forms verbs indicating the sense of producing the object expressed by that noun, or generally occurring on the basis of that object. e.g.:
to come to an end, finish
to continue
to become industrialized
to be mechanized
to chat, talk
to greet each other
(ii) Secondly, when attached to one group of adjectives, it forms verbs which indicate the sense of acquiring the quality expressed by that adjective. For example:
to become dark
to become legal, be legalized
to become heavy
to be(come) rotten (only of people)
(3) $\diamond$-لان/ا/للن
(i) Firstly, when attached to one group of nouns, this suffix forms verbs which indicate the sense of possessing or acquiring the object expressed by that noun, or displaying that object. For example:
to arm oneself, be armed
to acquire a habit/become accustomed (to)
to become angry
قوراللان - (قورال + لان)
غهزهیلهن- (غهزهپ + لهن)
to be inspired
ئادهتلهن - (ئادهت + لـ
ئلهاملان - (ئلهام + لان)
مؤثلان ـ (مؤث + لان)
(ii) Secondly, when attached to adjectives which express absence or lack, it forms verbs which indicate the sense of feeling or displaying
the quality expressed by that adjective. For example:
to become weak, feel weak
ماغدوُرسزلان - (مأغدوُرسز + لان)
to be pessimistic, lose hope
روهسزلان - (روهسنز + لان)
(4) $\rangle$ -

When attached to specific nouns or certain adjectives, this suffix forms verbs which indicate the sense of bringing a certain object or quality into existence, or causing it to appear or occur. e.g.:
to count
سانا ـ (سان + _ ـئا)
to bleed
قانا ـ (قان + _ ـ
to name $\quad$ ئاتا _ (ئات + _
to play

to disappear, get lost
يوقا ـ (يوق + ـ ــئ)
to arrange, repair, straighten, tidy
توزه - (توز + + م)
(5)

When attached to certain nouns, this suffix forms verbs which mean that the object expressed by that noun decreases, or is required. For example:
to bleed profusely, lose blood
to become fatigued, tire
to doze off, fall asleep
[due to lack of sleep]
to long for a husband ${ }^{74}$
ـئي|/ـئهي/|-ـي
When attached to certain adjectives or nouns, this suffix forms verbs indicating the sense of acquiring a certain quality or object. e.g.:
to grow larger, intensify
to abate, decrease, diminish, lessen
to abate, decrease, lessen, weaken

$$
\begin{aligned}
& \text { زوراي- (زور + ـ ـئاي) } \\
& \text { ئازايـي (ئاز + ـ ـئاي) } \\
& \text { پیسهيـ (يهس + ـئهي) }
\end{aligned}
$$

[^56]\[

$$
\begin{aligned}
& \text { قانسرا ـ (قان + ـ سـرا) } \\
& \text { هالسرا ـ (هال + + ـسرا) } \\
& \text { ئهرسره ـ (ئهر + _ سره) }
\end{aligned}
$$
\]

$$
\begin{aligned}
& \text { قاراثغوّلاش ــ (قاراثغؤ + لاش) } \\
& \text { قانؤنيلاش - (قانوُنـي + لاش) لاش) } \\
& \text { ئبغرلاش - (ئبغر + لاش) } \\
& \text { چحركلهش - (جـرك + لهش) }
\end{aligned}
$$

$$
\begin{aligned}
& \text { ئاخرلاش - (ئاخر + لاش) } \\
& \text { داواواملاشـ ـ (داوام + لاش) } \\
& \text { سانائهتلهش - (سانائهت + لهاش) } \\
& \text { ماشنـلاش - (ماشنا + لاش) } \\
& \text { پاراثكلاش - (پاراث + لاش) } \\
& \text { سالاملاش - (سالام + لاش) }
\end{aligned}
$$

to turn black, turn dark
قاراي ـ (قارا + _ي) to gain strength, grow, increase, intensify كؤچهي - كؤج + _ ئهي)
(7) $\rangle$ -

When attached to certain adjectives, this suffix forms verbs which indicate the sense of acquiring the quality expressed by that adjective. For example:

| to become clean, turn white | ئاقار - (ئاق + _ بئار) |
| :---: | :---: |
| to become young | ياشار - (ياش + ـ ـ |
| to turn blue, turn green, go mouldy | كوّكهر - (كوّك + ـ |
| to become short | قسقار - (قسقا + _, |

(8) $\diamond$ -

When attached to certain adjectives, this suffix forms verbs which indicate the sense of acquiring or possessing the quality expressed by that adjective. For example:
to lack, be lacking, be short
to become rich, prosper
to become calm, be peaceful, be quiet,

$$
\begin{aligned}
& \text { كيمى - (كهم + - } \\
& \text { بيـى - (باي + + } \\
& \text { تنـجیى- (تـنج + - }
\end{aligned}
$$

quieten down
to be(come) firm/tight/strong, strengthen
بككى - (بهك + -ى)
(9) $\rangle$ _

When attached to specific nouns, this suffix forms verbs with various meanings. For example:
to carry out, complete, implement, perform (ئوروندا - (ئورون + _دا) [place = ${ }^{\text {[ }}$ ]
to look for, seek, trace $\quad[$ trace $=$ ئيزده
to appeal, call for, persuade, urge
ئؤنده - (ئون + _ _ده)
[sound, voice =
to beat, pound, ram, tamp [rammer = خاكثر - خالث + _ ده)

ـــتور//_شتور//_سشتور//_ـشتور _ـ
When attached to certain verb stems, this suffix forms verbs which mean that the action expressed by that verb is carried out perfunctorily or with the minimum of effort, or that it is revised to a certain level. For example:

to clean up, put in good order, straighten out
to arrange, straighten out, tidy up توزهشتؤ ـ (توزه + _ شتؤر)
يوّمهشتؤر ـ ( (يوّمه + ــ شتؤر)
to train (a plant by tying to a framework, cane, etc.)
(11) The following verbs also belong to the Derived Verbs, but the suffixes which form them are extremely unproductive. For example:
to smile
to irrigate, water
to control, manage, operate, rule, run to encounter, meet, meet with, suffer
to be late
to flourish, thrive; live, reside
to adjust, regulate, revise; mix, blend
to bulge, distend, expand, swell
كؤلومسره - (كولّ + ـ و'مسره)
سؤغار - (سؤ + ـ غ غار)
باشقوُر - (باش + + توُر) يولوُق - (يول + - وُق)
 ياشنا ـ (ياش + + ـ نا
تهڭشه ـ ـ (تهكث + + ش شه)

to belittle, discriminate against, humiliate (كهم + ـ سست) ــهست)
to become quiet, calm down جـمـق - جـم + - تق)
(12) In Uyghur, Imitative (Onomatopoeic) Words are used a great deal. The overwhelming majority of these Imitative Words can change into verbs with the help of suffixes. (This will be discussed in Chapter 14, Imitative Words, p. 459).

[^57](13) It is also possible to consider Yoice Forms (دهربجه شهكللرى), apart from the original active voice (ئهسـلى دهرــجه), as Derived Verbs formed on the base of the verb. (The circumstances relating to this will be introduced when speaking about voice categories of the verb - Chapter 12, Stem Forms of the Verb, §2 Voice Category, p.391.)
3) Verbs which have been produced by two words becoming an inseparable whole, both phonetically and semantically, and expressing a single lexical meaning, belong to the Compound Verbs. e.g.:
to make, produce

to destroy
تارمار قـل -
to greet, welcome - قارشى ئال - to oppose, resist - قارشى تؤر
to be destroyed
to adopt a method, deal

- چاره كوّرwith, handle


## 2. Transitive and Intransitive Verbs <br> 

According to whether or not they require a Direct Object, verbs are divided into two types:
a) Transitive Verbs
ئوّتؤملوك يپئلالار
b) Intransitive Verbs
ئوتؤمسز يبئـللار
a) Verbs which express an action that is transferred to a certain object are called Transitive Verbs. Such verbs always require a noun (or words functioning as nouns) in the form of the accusative case (or accusative in nature) to serve as a direct object for themselves. For example:
to write a letter
ختنى ياز
to play the dutar
دوتارنى چال -
to read a book $\quad$ to eat a meal - تمتابنى ئوقؤ -
to love one's country
ؤوتهنتى سوّي
b) Other verbs are called Intransitive Verbs. For example:

| to go, set out, walk | - ماكف - | to arrive, come | كهل - |
| :---: | :---: | :---: | :---: |
| to run, spring into action | يؤكور - | to sit | كؤلتور - |
| to be arrogant, conceited | proud |  | مهغروفرلان- |

to be arrogant, conceited, proud
مهغروُرلان-

The Direct Object of certain verbs may either be in the accusative case or the dative case. For example:

I don't understand what you said.
to follow $\underline{\text { Äkhmät }}$
Certain verbs may sometimes occur in a Transitive sense and sometimes in an Intransitive sense. For example:


## 3. Dynamic Verbs and Stative Verbs <br> (3. ههر ركهت پبئلللرى وه هالهت پيئـللرى)

According to their semantic properties, Verbs are divided into two types:
a) Dynamic verbs
b) Stative verbs
ههر ركهت يٌّبئللرى
هالهت پيئـللـرى
a) Dynamic Verbs indicate the coming into existence of the fact of a certain action. For example, if we say, 'يازدس'’ (I wrote), the action of ' - ’' is expressed as having come into existence; if we say, 'بارـسسهن' (you go/you will go), the action of '-بار', is expressed as coming into existence habitually or in the future. The verbs ' ' - 'بار' are reckoned to be dynamic verbs. The overwhelming majority of Uyghur verbs belong to the dynamic verbs.
b) Stative Verbs indicate that the fixed state of the fact of a certain action exists continuously. For example, if we say, 'ئهخـمهت هـازر 'سنيتـا نولتؤرددو 'Äkhmät is sitting in the classroom), here the action of '- 'sولتؤور' is not expressed as coming into existence habitually or in the future, but rather, the action of 'ئولتور' is expressed as the continuously existing state of an action which has come into existence. Here the verb 'كولتور' ' is reckoned to be a stative verb. To sum up, Stative

## Verbs are verbs which, on the basis of their lexical meaning, express

 the concept of continuous aspect.Uyghur Stative Verbs do not appear as a separate unit, but by certain Dynamic Verbs acting as Stative Verbs in specific circumstances. The occasions on which these dynamic verbs act as stative verbs may be distinguished by the context. For example, if we say, ‘ئهخمهت كهلسه، ماوُو ئـوروُندوُقتا ئولتوُرددو' (When Äkhmät comes he will sit on this chair), here the coming into existence of the action of ' be a Dynamic Verb, but if we say, 'ئهخـمهت هازر ســنـيـتا ئولتورُدوٌ' (Äkhmät is sitting in the classroom), we express the existence of the action of ' 'fئلتور' as a continuous state which has come into existence . Therefore, the verb ' -9 'ولوتور' is here reckoned to be a Stative Verb. In Uyghur, the verbs '-يات 'يور' ' '-يؤر' (to go) function as Stative Verbs in specific circumstances. ${ }^{76}$

## 4. Independent Verbs and Auxiliary Verbs <br> 

According to whether or not they occur on their own as sentence components, verbs are divided into two types:
a) Independent Verbs
موُستهقل پبئلار
b) Auxiliary Verbs
ياردهمحی پیئـلار
a) Verbs which can act as sentence components on their own are reckoned to be Independent Verbs. For example, in the sentence 'كهخمهت كهلدى' (Äkhmät came), the verb '-كهل' (to come) acts as a predicate; in the sentence 'ترسـشـغ ئوقوُيمهن' (I study hard), the verb '-ترش' (to strive, try hard) acts as an adverbial modifier; and in the

[^58]expression 'كؤللهنگهن شنجاك' (prosperous Xinjiang), the verb 'كوللهن' (to flourish, prosper) acts as a qualifier. These verbs are reckoned to be Independent Verbs. The overwhelming majority of Uyghur verbs belong to the Independent Verbs.
b) Verbs which cannot act as sentence components on their own, but indicate a grammatical meaning only when combined with other words, are reckoned to be Auxiliary Verbs. For example, in the sentence 'مهن ئوُ چاغـدا ئؤرومـحـــده ئـدنم' (At that time I was in Urumqi), the verb 'كُدر' acts as the predicate together with the noun 'יؤرؤمچֶده' and serves to indicate such grammatical meanings as direct statement, past tense, 1st person singular; in the constructions 'ئادم) 'بُ ' - بول' (to be a human being) and 'قنزل قل"' (to make red), the verbs '-بول' 'قل- 'قل' serve to bring the noun or adjective with which they are combined into the rank of verbs; and in the sentences ' $\qquad$ هاؤا Sthe weather has become really hot), 'سائهت توشـوُپ قالدى' (the hour is almost up) and 'باللار ئويناپ يؤردلو'، (the children are playing),
 verb forms, serve to indicate such aspectual meanings as intensification,


According to their function, Uyghur Auxiliary Verbs are divided into two types:

## 1) Aspect Auxiliaries

2) Copulas or Linking Verbs

$$
\begin{aligned}
& \text { تؤس ياردهمچحلرى } \\
& \text { باغلامجحلار }
\end{aligned}
$$

1) Aspect Auxiliaries (توس ياردمهحچللرى)

Aspect Auxiliaries are basically added to associative adverbial forms of the verb to produce the verb's aspectual stem forms. They include auxiliary verbs that indicate various aspectual concepts connected with the conditions under which the action is carried out.

Aspect Auxiliaries are basically a group of independent verbs which appear, in specific situations, by changing their lexical meaning or grammatical function and acting as Aspect Auxiliaries. In Uyghur, mainly the following verbs act as aspect auxiliaries:

| - | بكر - | - باق | كوّر - | - باشلا |
| :---: | :---: | :---: | :---: | :---: |
| قال | قوي | كهت | - تاشلا | بول- |
| حقق- | - كهل - | - ئّو- | يات | -ؤولتور - |
| يؤر | تؤر - |  |  |  |

As a result of certain aspect auxiliaries being merged with adverbials and undergoing phonetic change, several infixes that express a special aspectual concept have come into existence as follows:

》 - _ _ _ؤات_ _
This infix has been produced as a result of the aspect auxiliary '_يات' undergoing phonetic change after merging with the suffix of the associative adverbial. When attached to the verb stem, it indicates the aspectual concept of continuity. For example:
The children are playing outside.
بالللار سر تتا ئويناواتـدؤ.

This infix has been produced as a result of the aspect auxiliary '- 'fly undergoing phonetic change after merging with the suffix of the ' $\mathfrak{E}$ ' adverbial. When attached to the verb stem, it indicates the aspectual concept of ability or possibility. For example:
Ican write in Uyghur.
مهن ئوْيغوْرچحنى يازالايمهن.
$\diamond$ —— -
This infix has been produced as a result of the aspect auxiliary '-بهر' undergoing phonetic change after merging with the suffix of the ' ${ }^{\prime}$ ' adverbial. When attached to the verb stem, it indicates the aspectual concept of non-restriction For example:

There's no need to carry on talking such drivel.

This infix has been produced as a result of the aspect auxiliary '_كؤوْت' undergoing phonetic change after merging with the suffix
of the associative adverbial. When attached to the verb stem, it indicates the aspectual concept of intensification and incisiveness. ${ }^{71}$
Well, come on let's down a glass of beer.

人 -
This infix has been produced as a result of the aspect auxiliary '-كال undergoing phonetic change after merging with the suffix of the associative adverbial. When attached to the verb stem, it indicates the aspect of being directed towards the subject ${ }^{78}$ For example:

We bought a lot of books.
بنز نوُرغوْن كتابلارنى سبتتوالدوق.

## 2) Copulas/Linking Verbs (باغلامحهلار)

Copulas include Auxiliary Verbs which, when added to substantive words and to non-finite verb forms, link them to grammatical categories which are specific to verbs. According to their function and form, Copulas may be divided into two types:
a) Complete Copulas
b) Incomplete Copulas
a) Complete copulas
(i) Firstly, when attached to substantive words, Complete Copulas construct verbal forms of those words, so enabling them to be linked to all or some of the grammatical categories of verbs. e.g.:
to be(come) a teacher
مؤئهللم بول -
to be(come) beautiful
to be(come) five in number
هرايليق بول
به
to do one's military service
ئهسكهر قـل -

[^59]to do (something) well
\[

$$
\begin{aligned}
& \text { ياخشى قـل - } \\
& \text { به }
\end{aligned}
$$
\]

and person; negative forms; and judgment noun ${ }^{80}$ forms. e.g.:


Incomplete Copulas can be divided into seven types according to their grammatical function:
(1) Direct Judgment Copula

$$
\begin{aligned}
& \text { وُاستسسز هوَكُّم باغلامچحسىی }
\end{aligned}
$$

(2) Indirect Judgment Copula
(3) Hearsay Judgment Copula
 Judgment Copula
(5) Objective Assessment Judgment Copula
(6) Negative Judgment Copula بولُوشسز هوّكوْم باغلامچّسى

[^60]
## (7) Gerundal (Verbal Noun) <br> ئسسمداش هوّكؤم باغلامچٍسى Judgment Copula

Because the first five of these types are always linked to a person, they may be universally termed Personal Judgment Copulas and because the latter two types are not linked to a person, they may be termed Impersonal Judgment Copulas (شهخسسـز هوّكوم باغلامجـــلرى). Incomplete Copula are fully introduced below. As far as their usage is concerned, that will be explained in the relevant chapters.
(1) Direct Judgment Copula (واستسسز هوَكؤم باغلامچֶسى)

This copula differs in tense and person and occurs in the following forms:

| Person |  | Tense |  |
| :---: | :---: | :---: | :---: |
|  |  | Present Tense | Past Tense |
| 1st <br> person | singular type | - مهن | ئدلم |
|  | plural type | - | ئدوٌق |
| $\begin{gathered} \text { 2nd } \\ \text { person } \end{gathered}$ | singular ordinary type | ـ | ئدلث |
|  | singular refined type | ـ سز | ئدنڭز |
|  | sg. respectful type | V_ | ئدله |
|  | plural ordinary type | ـ سلهر | ئدكثلار |
| 3rd person type |  | - دوُر//- تؤر | ئدى |

[^61]The forms of the Present Tense Direct Judgment Copula appear to be almost the same as the personal suffixes, but they are actually shortened types of the old direct judgment copula forms:

$$
\begin{aligned}
& \text { ئبروُرمهن تؤروُرمهن > دوُروُرمهن > دوُرمهن }
\end{aligned}
$$

$$
\begin{aligned}
& \text { تُوروُر > دوُروُر > دوُر }
\end{aligned}
$$

Because of this, and the fact that they consistently alternate with their own past tense forms and other judgment copulas, and serve to express a grammatical meaning which is unique to present tense forms of the Direct Judgment Copula, they should still be counted as Auxiliary Verbs. N.B. The respectful type present tense form of the 2nd person Direct Judgment Copula - ' $ل$ _' — is only used in the formation of State-Tense forms of the verb.

## (2) Indirect Judgment Copula

This copula differs in person. It occurs in the following forms:

| $\begin{gathered} \text { 1st } \\ \text { person } \end{gathered}$ | singular type | ئكهنهنهن |
| :---: | :---: | :---: |
|  | plural type | ئككهنمز |
| 2nd <br> person | singular ordinary type | ئكهنسهن |
|  | singular refined type | ئكهنسز |
|  | sg. respectful type | ئككهنلا |
|  | plural ordinary type | ئكهنسلهر |
| 3rd person type |  | ئككن |

To sum up, the Indirect Judgment Copula does not differ with regard to tense. Only the 3rd person past tense form - 'ئككندوف' is occasionally met with [in Northern Xinjiang].
(3) Hearsay Judgment Copula

This copula differs in both person and tense. It occurs in the following forms:

| Person |  | Tense |  |
| :---: | :---: | :---: | :---: |
|  |  | Present Tense | Past Tense |
| 1st <br> person | singular type | ( | (ئككهنمهنمشن) |
|  | plural type | (ئمـثمهمز) | (ئيكهنمنمشمشمن) |
| 2nd <br> person | sg. ordinary type | ( | (ئككهنمششسهن <br> (ئككهنسهنمش) |
|  | sg. refined type | (ئمششسز) | (ئككهنسزمشسشن) |
|  | sg. respectful type | (ئمسشلا) | ئيكهنمشلا (ئكهنلامش) |
|  | pl. ordinary type | (ئمششسلهر) | (ئككهنسنمشرمسشلهر) |
| 3rd person type |  | _ دهك (ئمش) | ئكهنمش |

(4) Subjective Assessment Judgment Copula

This copula differs in both person and tense. It occurs in the following forms:

N.B. In Kashgar the bracketed forms are in common use, rather than the first forms given above, which are used more in Northern Xinjiang.
(5) Objective Assessment Judgment Copula

This copula differs in person. It occurs in the following forms:

| Types of Person |  | Forms |
| :---: | :---: | :---: |
| 1st <br> person | singular |  |
|  | plural | (بولساق كبره//اهֶبنمزوا) |
| $\begin{gathered} \text { 2nd } \\ \text { person } \end{gathered}$ | sg. ordinary |  |
|  | sg. refined | (بولسڭز كبرهك//ֶֶبغثغزوا) |
|  | sg. respectful | (بولسلا كبره//תֶبغللرثوا) |
|  | plural ordinary | (بولساثلار كبره//هبغخڭلاروا) |
| 3rd person |  | (بولسا كبره//اچֶغى) ئوخآيدو |

## (5) Negative Judgment Copula

This copula occurs in the form 'كدمس's'.

## (6) Gerundal (Verbal Noun) Copula

This copula occurs in the form 'ئككهنلك'.

## 5. Concerning Morphological Forms of the Verb <br> (يئُلنـلث مورفولوگيللك شهكللرى توغرسسدا)

When speaking of morphological forms of the verb, we mean various grammatical forms which have been arrived at by means of inflection (by the addition of suffixes or by combination with auxiliary

[^62]verbs). Uyghur verbs are a word class extremely rich in morphological forms. By means of inflection they assume all kinds of forms and express all kinds of grammatical meanings, or they acquire the capacity of substantive words and are used in the same way as substantive words. Morphological forms of the verb can be divided into three types:
(i) Verbal Predicate forms

(ii) Verbal Substantive Word forms يُبئلنطك تؤرغؤن سوّز شهكلللرى
(iii) Verbal Stem forms

يّبئُلنـلث ئزّهك شهكللرى
(i) Predicate forms of the verb comprise verbal forms which produce information (خهور) (خ) in the sentence. They differ with respect to $\operatorname{mood}$ (مديل) and person and express the Mood Category and Person Catzgory. A number of them also differ with respect to state and tense and express the State-Tense Category. For example, the following predicate forms of the verb ' - 'يا differ in mood from top to bottom and express the mood category; they differ in person from right to left and express the person-number category:

## PREDICATE FORMS OF THE:

## Simple Past Tense Direct Statement Mood

- يازدد، يازدوُق، يازدلث، يازدثلار، يازدى


## Simple Past Tense Indirect Statement Mood

Simple Past Tense Hearsay Statement Mood يبزتيتدهكمهن، ي ي

## Simple Past Tense Subjective Assessment Mood

ــــيازغاندمهن، يازغاندممز، يازغانسهن، يازغانسلهر، يازغاندوُ

Imperative Mood

- يازاي، يازايلى، يازغن، يبزشثلار، يازسؤن


## Hypothesis-Objection (Conditional) Mood

- يازسام، يازساق، يازساك، يازساثلار، يازسا


## Hope-Polite Suggestion Mood

- يازسامكهن، يازساقكهن، يازساءككن، يازسآثلارككن، يازسكهن


## Wish Mood

Wish/Hope Mood ${ }^{84}$ [not used in Kashgar]

- يازغيدمه، يازغيدوق، يازغيدلث، يازغيدثلار، يازغيدى


## Regret and Entreaty Mood ${ }^{85}$

## Necessity Mood

- يازسام بولدوُ، يازساق بولدوُ، يازساث بولدوُ، يازساثاثلار بولدوُ، يازسا بولدوُ

The following predicate forms, which belong to the Direct Statement Mood of the verb ' - 'يا', differ in state and tense from top to bottom and express the State-Tense Category; they differ in person from right to left and express the Person Category:

## PREDICATE FORMS OF THE:

Present/Future (Imperfect) Tense

- يازمدن، يازيمز، يازسهن، يازسسلهر، يازسدوُ

Past Imperfect Tense يازاتتمr، يازاتتوق، يازاتتلك، يازاتتشلار، يازاتتى

[^63]
## Present Continuous Tense

## Past Continuous Tense

## Present/Future Intention Tense

ــ يازماقچحمهن، يازماقچحمز، يازماقچحسهن، يازماقچسسلهر، يازماقچحى

## Past Intention Tense

## Present Perfect Tense

ـــيازغانمهن، يازغانمـز، يازغانسهن، يازغانسـلهر، يازغانلو

## Past Perfect Tense

(ii) Verbal Substantive Word forms comprise verbal forms which are used in the same way as substantive words. They include Participial (سويهتداش) forms of the verb which are used in the same way as adjectives, Adverbial (رؤشـداش) forms of the verb which are used in the same way as adverbs, Gerundal (Verbal Noun) (ئسسـمداش) forms of the verb which are used in the same way as nouns, and one kind of Intention Verb (مدقسهت يبئسل) form. Each of the participial, adverbial and gerundal forms of the verb are divided into several types which possess different grammatical meanings or capacities. If we choose as an example the substantive word forms of the verb ' - ياز', they will be as follows:


| (2) Adverbial forms |  | يبزّب | يازغهچه | يازغاج |
| :---: | :---: | :---: | :---: | :---: |
|  | يازغاجقا | يازغانسرى | يازغلى |  |
| (3) Gerundal forms | يازماق | يبزش | يازغانللق | يازدنغانلنق |
|  | يبزواتقاتِ | يازغوٌ | يازغوّهى |  |

(4) Intention Verb form


To summarize the above, it is possible for us to arrive at the following understanding concerning morphological forms of the verb: in Uyghur, when verbs become part of a sentence, they either occur as predicate forms or as substantive word forms; those which occur in a predicate form either become the predicate or the nucleus of the predicate in the sentence and express either mood and person categories or mood, state-tense and person categories. Those which occur as substantive words are used in the same way as adjectives, adverbs or nouns and express their respective unique grammatical meanings. The predicative forms and substantive word forms of the verb have a common basis in the verbal stem forms, which express the voice, positive-negative, aspectual and state categories of the verb. That is to say, whether verbs are in the predicative form or in the substantive word form, they are, without fail, related to the voice, positive-negative, aspectual and state categories expressed by the stem section of the verb. Consequently, in any verb in the predicate form, grammatical meanings related to the voice, positive-negative, aspect, state, mood and person categories are expressed at the same time, and in those which are in various indicative moods, a grammatical meaning related to the state-tense category is also
expressed. For example, the 'يازدوردؤم' form of the verb ‘ياز' expresses such grammatical meanings as:

Causative Voice
Positivity
Ordinary Aspect
Direct Statement Mood
بولوُشجلوُرقي دهر بجه
وأاستسسز بايان مهيلى

Simple Past Tense
1st Person Singular
ئاددبي ئوتكهن زامان
I شهخّس بـرلك

The 'يازالمسساڭ’' form of the verb 'ياز؛ expresses such grammatical meanings as:

Original (Active) Voice
ئهسلى دهر دجه

Abilitative Aspect
Negativity ئمكانيهت تؤسى

بولوُشسزلق
Hypothesis-Objection Mood يُرهز - قارشلق مهيلى شهخس ئاددي برلك II
2nd Person Ordinary Singular
The 'يازوثبردنغان' form of the verb 'ياز' ' expresses such grammatical meanings as:

Original (Active) Voice
Positivity
Unrestricted Aspect
Imperfect (State) Participle


If we schematize the grammatical system of the verb, it will appear as in the chart on the following page:

## Verbal Stem-Form Categories

| Voice | Positive/ Negative | Aspect | State |
| :---: | :---: | :---: | :---: |
| - | يازماز - | يازيوْر - | يازينغان - بول - |
|  |  |  | يازغان بول- |
| يبزل- | يبزل <br> يـبزيلما - | يازالا - |  |
|  |  | يبزّوثات - | يازياقحّى بول- |
|  |  | يبزنپ | يازغؤدهك بول- |
| - يازدوُر | يازيروْر <br> يازدوُرما - | يبزّبپ بولّ | يازغان |
|  |  |  | يازيدنغان قل- |
|  |  |  | يازغاندهك قل - |
| يبزش - | يبزش - يـر <br> ي يبزشما | يبزبپ بهر - |  |
|  |  |  |  |
|  |  | يبزيّبي يؤر - |  |
|  |  | يبزبپ ئولتوّر - |  |


| Verbal Predicative Forms |  |  | VerbalSubstantive Word Forms |  |
| :---: | :---: | :---: | :---: | :---: |
| يازدهم | يازيدمر | يازیدهم | participial | يازغان، يازدنغان، يازار، يبزثواتقان |
| يبنزيتيمهن | يازغانمهن | يازدوق |  |  |
| يبزيبتى- | يازغانسدمه | يازدلث |  |  |
| دهكمن |  |  | يا | يازماق، يبزسش، يازغو، يازيانللق، يازيدرغانللقي، |
| يازغاندمن | يازيمن | يازدنڭّ | ، |  |
| يازغان | يازاتتهم | يازدلا |  | يبزوثواتقانللق، يازيوغيّى |
| ئوخايمهن |  |  |  |  |
| يازاي | يبزوزاتمهن | يازدثغلار | adverbial | يازا، يبزب، يازيازغلى، |
| يازسام | يبزوثاتاتتبهن | يبزششتلا |  | يازغيجه، يازغاج، |
| يازسامبكن | يازماقجّمدن | يبزشيتلث |  | يازغاجقا، يازغانسبرى |
| يازسامبدهم | يازماقجحدمه | يازنى |  |  |
|  |  |  | verb of intention | يازماقجى- |

## 6. Verbal Dependents

(يّبئل بـقـندلرى)

When Independent Verbs become part of a sentence, they can make dependent on themselves, as adverbial modifiers, adverbs or adverb phrases; some adjectives or adjectival phrases; some numeral-measure word phrases; adverbial forms of verbs or verb phrases: nouns; nominal phrases or words and expressions functioning as nouns in the dative, locative, ablative, similitude, equivalence and limitative case forms; and noun-postposition constructions produced by combining nouns or nominal phrases
 Transitive verbs are able to subordinate to themselves, as direct objects, accusative case forms of nouns or noun phrases (or accusative case forms which are not apparent from the sentence). For example:


[^64]Wait till the end of the lesson.

| I'm going to Urumqi. |  |
| :---: | :---: |
|  | $\uparrow$ |
| They study at this school. | ئؤلار مُؤشوْ مهكتهيته ئوقوّيدُوُ |
| We came from Hotan. | بنز خوتهندن كهملدوق. |
| I can't write as well as you. | مهن سزدهك يازالمايمهن. |
| He can't run as well as Tursun. |  |
| Read up to (and including) page 15. | 15. <br>  |
| You talk to him. | سز ئونّلث بيلهن سوّز لسشكث. |
| The teacher spoke about discipline. | ئوقوّتقوّحى ئينتزام توغروِلوُق سوّزلدي. |
| We are going via Shanghai. | شاڭخهي ئارقلقق ماڭـمـز. |
| Have you seen Äkhmät? |  |
| Reading books is very beneficial. |  |

## Chapter 10 <br> VERBAL SUBSTANTIVE WORD FORMS

(يبئلنكث تؤرغون سوزز شهكللرى)

## §1 A General Understanding <br> (ئومؤمي چؤشهنجّه)

By means of inflection Uyghur verbs acquire the capacity of substantive words and can be used in the sentence in the same way as substantive words. We call such forms of the verb Verbal Substantive Word Forms. Verbal substantive word forms basically include:
(1) Verbal Participial forms (سؤيتداش), which are used in the same way as adjectives (See §2). For example:
(2) Gerundal (Verbal Noun) forms (ئسسمداش), which are used in the same way as nouns (See §3). For example:
(3) Adverbials (رووششداش), which are used in the same way as adverbs (See §4). For example:

There is also (4) a Verb of Intention (مגقسهت پيئلى), which, although it does not possess the capacity of certain substantive words, yet, because in usage it possesses some substantive characteristics, should be included in the ranks of substantive words (See §5). e.g.:
يازماقحچى

It is not appropriate to include Verbal Substantive Words in the ranks of substantive words derived from verbs simply because they are used in the same way as substantive words, since there is an essential difference between Verbal Substantive Word forms and substantive words derived from verbs.
(i) Firstly, although verbal substantive word forms possess the characteristics of substantive words and are used in the same way
as substantive words, they do not completely lose their own verbal properties, but can be differentiated with respect to voice, positivity and negativity, aspect and state on the basis of the grammatical categories of voice, positivity and negativity, aspect and state expressed by the stem section of the verb. For example:

They can subordinate words and expressions which are subordinate to verbs. For example:

$$
\begin{aligned}
& \text { who wrote this letter }
\end{aligned}
$$

having corresponded with him by letter for several years
Substantive words derived from verbs, however, have completely lost their verbal properties. The following have turned into nouns entirely: For example:

| income, revenue | كرّمـ0 | $\leftarrow$ | - |
| :---: | :---: | :---: | :---: |
| expenditure, expenses; debt | جـقهم | $\leftarrow$ | - |
| key, index |  | $\leftarrow$ | - |
| thin deep-fried pancakes | قوّيماق | $\leftarrow$ | قؤي |
| hoe | Eوتغفوّج | $\leftarrow$ | - |
| memoirs, recollection | ائهسلمه | $\leftarrow$ | - |
| escapee, fugitive, runaway | قاحققون | $\leftarrow$ | - |
| experiment, test, trial | سناق | $\leftarrow$ | - سنا |
| exhaustion, fatigue, tiredness | هاردوُق | $\leftarrow$ | - هار |

The following have completely turned into adjectives so that no verbal characteristics remain in them:

| dry, empty | قوُروق | $\leftarrow$ | قؤرؤ - |
| :---: | :---: | :---: | :---: |
| mobile, movable, shifting; figurative | كوّحمه | $\leftarrow$ | - كوّ |


| sticky | يبيشقاق | $\leftarrow$ | يب |
| :---: | :---: | :---: | :---: |
| boastful | ماختانحّاق |  | -- ماختانحاق |
| disorderly, scattered, sloppy |  |  |  |

(ii) Secondly, the suffixes which form Verbal Substantive Word forms have become so highly abstract that they can be attached to virtually all verbs. For example, it is possible to form a perfect state participle by attaching the suffix 'غان//_قان/_ كهن//_كهن' (which forms the verb's perfect state participle) to any verb, but the degree of abstraction of suffixes which derive substantive words from verbs is not very high: each of them can only be attached to one group of verbs. For example, the suffix ' from verbs, can only be attached to a few verbs such as, '-حرن', 'حـق-', 'كتر',
 not possible to attach it to a great many verbs like, '- 'ؤولخلا - ', 'ماك' ' and ‘which derives adjectives from verbs, can also be attached to only a
 and '-تنز'.
(iii) Thirdly, in Verbal Substantive Word forms the lexical meaning of the verb does not change. For example, the lexical meaning of such substantive word forms of the verb '-يز' 'يازي' as:

$$
\begin{aligned}
& \text { يازغلى يازغ }
\end{aligned}
$$

is the same and they are all considered to be one word. However, in substantive words derived from verbs, the lexical meaning of the original verb changes. For example, whereas the verb '- - ' indicates the action of writing, the word 'يبزيق', which is derived from it, indicates a set of symbols used for writing and, while the verb 'ماختان' indicates the action of praising oneself [boasting], the word 'ماختانـجاق', which has been derived from it, denotes 'who likes to praise himself' [boastful]. The words 'يازي’' and 'يبزتق' are not one word, but different words, and the same is true of ‘ماختان' and ‘ماختانجاق'.

To sum up, Verbal Substantive Word forms are reckoned to be morphological forms of the verb which possess characteristics of both verbs and substantive words.

## §2 Participles (Verbal Adjectives) <br> (سزيهتداش)

1. The Nature of Participles (سؤهتداشلارنك خارآكترى)

Participles are grammatical forms which have acquired the capacity of an adjective by means of inflection and are used in the sentence in the same way as adjectives, and express an action as a quality. ${ }^{87}$ For example, in the phrase 'ئبحلغان گول' (a flower which has opened, an opened flower), the verb '_كُجسل', in one kind of participial form, serves to indicate the quality of the object 'كول', which is in the state of having carried out that action.
 another kind of participial form, serves to indicate the quality of the object ' 5 ', which possesses the ability to carry out that action.
2. Types of Participles (سؤپهتداشلارنك تؤرى) Participles differ in State and can be divided into three types:

1) Perfect (State) Participles
پوّتكهن هالللق سؤيهتداشلار
2) Continuous (State) Participles
ئزچچچل هاللقق سوْهـتداشلار
3) Imperfect (State) Participles
پؤتمگكن هاللق سؤيهتداشلار

## 1) Perfect (State) Participle

_ This type of participle is formed by adding the suffix ‘ 'كهن//_كهن' to verb stem. For example:

$$
\begin{aligned}
& \text { ياز + ـ ـغان } \\
& \text { قاقچ + _ غان } \\
& \text { پؤت + _ كهن }
\end{aligned}
$$

The Perfect Participle displays the action expressed by itself as a quality that has come into existence (i.e. has been completed). e.g.:

[^65]an open(ed) flower ئبحَلغان گُّل a ripe(ned) melon يشقان قوغون a guest who has arrived

كهلكّهن مبهمان
2) Continuous (State) Participle

This type of participle is formed by adding the perfect state suffix
 '- تؤر' ' or ' ' and to the continuous state stem forms of verbs (i.e.

 the form of the Continuous Participle appears at first sight to be the same as the Perfect Participle, but is distinguished from it by being constructed on the basis of stative verbs or continuous aspect forms of the verb. For example:

| توُرغان | يؤرگّ | يبّزبلواتقان |
| :---: | :---: | :---: |
| ئوْخلاپ ياتِّان | ياتقان | ئولتؤرغان |
| يبزي | قاراپ تؤرغان | ئوتلاپ يؤرگّن |

The Continuous Participle displays as a quality the continuous state or action expressed by itself. Fot example:
a resting child/a sleeping child/a child who is lying down ياتقان بالا
a seated person/a person who is sitting down تولتورغان كششى
a book which is (lying) [e.g. on the table] تورغان كتابت
people who are [somewhere]
يوركّكن ئادهملهر
a letter which is being written
a child who is sitting writing a letter
يبزلبواتقان خهت
people who are standing looking
خهت يبزنب ئولتورغان بالا
قاراپ تؤرغان كـشـلهـر
sheep that are wandering around grazing $\quad$ ووتلاب يورثكن قويلار يورار
a sleeping baby/a baby which is lying sleeping ئوخلاب ياتقان بوواق
3) Imperfect (State) Participle

There are two kinds of Imperfect Participle, distinguished as:
(i) The 'غان' form of the Imperfect Participle
(ii) The 'كار' form of the Imperfect Participle
(پوتمكگهن هاللقق سوپهتداشنـك »»ئار) شهكلى)
(i) The 'غان' from of the Imperfect Participle is formed by attaching the suffix 'يدغان//_دنغان-' to the verb stem. For example:

$$
\begin{aligned}
& \text { ياز + ـ ـدنغان } \leftarrow \text { يازرنغان } \\
& \text { كوّر + ـ ـدتغان ↔ كوّردنغان }
\end{aligned}
$$

(ii) The ' 5 ' ' form of the Imperfect Participle is formed by attaching


$$
\begin{aligned}
& \text { ياز + ـار } \\
& \text { كئبيت + ـار }
\end{aligned}
$$

(iib) The negative form of the imperfect participle's 'كار' form is formed by attaching the suffix 'س' to the negative verb stem. e.g.:

$$
\begin{aligned}
& \text { بارما + ـ س } \leftarrow \text { ث بارماس } \\
& \text { تؤگمه + ـ س }
\end{aligned}
$$

The Imperfect Participle displays the action expressed by itself as a quality which is habitually expressed or will be expressed later [i.e. which has not been completed]. For example

| a person who knows/recognizes (someone) | تونويدغان |
| :---: | :---: |
| a lesson which is to be understood | بـلسدغغان دهرس |
| a letter which cannot be written | يازالمايدنغان خهت |
| a flying horse | ئوّار |
| a shooting star | ئاقر يوُلتوز |
| unlimited wealth | تؤكّمهس بايلق |



1) Participles are mainly dependent on nouns and act as qualifiers. In this instance they can qualify the subject of the action expressed by that participle. For example:

$$
\begin{aligned}
& \text { the person who came, the person who has arrived } \\
& \text { the child who wrote the letter } \\
& \text { a man who knows me } \\
& \text { students who are studying (a lesson) }
\end{aligned}
$$

When they occur in a subject-predicate relationship with a noun, Participles may qualify the logical object or the logical adverbial modifier of the action expressed by themselves. For example:
the saplings (which) we planted
the children's playing field
the city you are on your way to/
بنز تسككهن كوّچهتلهر
بالل大ار ئوينايدنغان مهيدان
سللر كبتنواتقان شههار
to which you are going
The ' as a qualifier except in certain fixed expressions. For example:

$$
\begin{aligned}
& \text { unlimited wealth تؤَكمهس بايلقق a shooting star } \\
& \text { an undefeated army ئثُّلمدس ئارميه ئات a flying horse }
\end{aligned}
$$

## Comprehensive Participial Form

There is a participial form (which the author has not included) that is constructed by attaching the suffix 'لـكى'.' to the perfect or imperfect 'غان' participle. For example:
يازددنانلكىى يازغانللكى

This is used to express a comprehensive qualificatory meaning; that is to say, when such a form qualifies an object, it indicates that all such objects are intended. It therefore has an effect similar to the use of a comprehensive pronoun. For example:
all the places you have visited all who have harmed others all who love this city all who obey unconditionally

$$
\begin{aligned}
& \text { سلهر بارغانلـكى جايلار } \\
& \text { باشقلارغا زيان سالغانلنكى كششى } \\
& \text { بؤ شهههر نی سوّيددغغانلبكى كشى } \\
& \text { شهرتسز بويسونغانلكى كشثى }
\end{aligned}
$$

2) It is possible for participles to be pronominalized and represent their own qualified word. In this case they act as nouns in the sentence. For example:
 just gone into the house? (the person who has gone into the house)
Call those who are ياتاقتا ئوخلاواتقانلارنى چاقر (ئوخلاواتقان باللار) sleeping in the dormitory. (children who are sleeping)
تهتلده ئويكه قايتمايدنغانلار قول كوّتورؤكلار (قايتمايدنغان ئادهملهر)

Those who are not going home in the holidays raise your hands. (people who are not going home)


The one who sees does what he sees (needs doing), but what does the one who doesn't see do? (The person who sees does what he sees, but what does the person do who doesn't see [anything]).
تاراقلغغن نبمه؟؟ (تاراقلغان نهرسه)

What was it that banged? (the thing that banged)

I can see a man, or something else? (the thing that's visible)
If what is represented by the participle is a certain portion of a number of objects, or if the person is emphasized, the participle takes the ownership-dependent suffix. For example:
بارننى ئوغرى ئالدى، قالغنـنـى رهمچچى. (قالغان نهرسنى)

The thief took what there was, and what remained the fortune teller took (the thing that remained).
 who didn't go yesterday, went today (the students who didn't go).

Please repeat what you just said.
3) When Perfect Participles are combined with the locative suffix, they can act as adverbial modifiers and indicate the signified time at which the action took place. Such participles are always combined in a subject-predicate relationship with words which indicate their subject. For example:
ئولار كدلكَنده، بنز مهجلس ئُحثواتاتتوُق.

When they arrived, we were holding a meeting. (or: in a meeting)
مائاش حـققاندا، بر شبللت ئالنمهن.

When I get my salary, I'll buy a pair of shoes.
This form of the participle is also a pronominalized form and serves to represent the word 'جاغ' (time) which is the word it modifies. If we restore it to its original state, then the participle will again be in the position of a qualifier. For example:

At the time when $\quad$ تولار كدلكَن جاغدا، بنز مهجلس ئتحشواتاتتؤق.
they arrived we were holding a meeting. (or: in a meeting)
مائاش چحـققان چحاغدا، بـر شـبللت ئالنمهن.
(At the time) when I get my salary, I'll buy a pair of shoes.
4) The 'تأر' form of the Imperfect Participle is used in the negative form in the following ways:
A. When combined with the locative case suffix it functions as an adverbial modifier and indicates the time prior to the occurrence of the action expressed by that participle. For example:
سو كدلمدسته توغان سال. (ماقال)

Build a dam before the water comes. (proverb)
سوغوق حؤشمدسته سِرتتكى ئشلارنى توزگتـتـوالايلي.

Let's get the outdoor jobs finished before the cold weather sets in.
B. When combined with the ablative case suffix, it functions as an adverbial modifier and indicates that the subject carries out another action without carrying out the action expressed by the participle, or that a second action does not come into existence without the coming into existence of the action expressed by the participle. e.g.:

Speak without fear (Don't be afraid to speak). قورقماستـن سوّزله.
ئو دهم ئالماستـن توّت سائهت ئشللدى.

He worked for four hours without taking a break.
ئؤ كهلمهستنن بؤ مdسله ههل بولمايدوُ.

This problem won't be resolved until he comes.
5) When combined with some complete copulas, participles produce the State Stem forms of the verb. (See Chapter 12, The Stem Forms of the Verb.)

In addition, when combined with judgment copulas, participles construct some State-Tense forms of the verb. (See Chapter 11, The Predicate Forms of the Verb.)

## §3 Gerunds (Verbal Nouns)

(ئسسمداشلار)

1. The Nature of Gerunds (ئسمداشلارنك خاراكتبرى)

Gerunds are grammatical forms which acquire the capacity of nouns by means of inflection and are used in the same way as nouns. They express the action as an object. For example, in the sentence 'بارغوّم يوق' (I don't want to go), the verb '-بار', in one kind of gerundal form, has made the action expressed by itself into an object (lit. my wanting to go does not exist) and functions as the subject.

In the sentence 'كهلگـنللـكـثنى تؤرسـوْندن ئثلـدنم' (I heard of your coming from Tursun), the verb 'كهل', in another kind of gerundal form, has made the action expressed by itself into an object and functions as the direct object.

In grammatical works about the Uyghur language, this form of the verb is generally called 'هدرككدتنام' (lit. action name) We have felt it appropriate to call it 'ئسممداش' (lit. noun fellow) in order to bring it into conformity with the substantive word forms called 'رويوتداش' and 'رووشداش'
2. Types of Gerunds (ئسمداشلارنـثك تورى)

Gerunds are divided into seven types, namely:

1) The 'ش' Gerund
2) The 'ماق' Gerund
3) The 'غو' Gerund
4) The Perfect (State) Gerund
5) The Continuous (State) Gerund
6) The Imperfect (State) Gerund
7) The Agent Gerund

| "ش"لق ئسسمداش <br> »》غؤ، «لق ئسسمداش يوتكهن هاللقق ئسسمداش ئزچجل هاللقق ئسسمداش يؤتمگكن هاللق ئسسمداش سؤبيبكت ئسسمداش |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

1) The ' $ش$ 'Gerund (ل) (لق ئسمداش")
 شؤشو' to the verb stem. For example:

$$
\begin{aligned}
& \text { سوّزله + ـ ش } \\
& \text { ياز + ـ ـش } \\
& \text { كور + + ؤش } \leftarrow \text { ك }
\end{aligned}
$$

The ' $ش$ ' gerund expresses as an object an action that is neutral with respect to state. It functions as a noun in the sentence. e.g.:
ئلغا ببسش هdممميزنلث ئارزؤسى. (ئكه)

The desire of all of us is to progress. (subject)
بنزنلث ئالي غايـمـز هدقققدتته چـلث توتؤش. (هوّكوملؤك خهوڤهر)

Our highest ideal is to uphold the truth. (judgment predicate)

He likes to do gymnastics in the morning. (direct object)

We all know the importance of learning from (ئنققلنغوّجى)
the people. (possessive case qualifier)
بنز سلهرنـث كبلسشـلارغا تهشنا. (يوننلش كبلشتـكى هالهت)

We're longing for your arrival. (dative case adverbial modifier)

Now that everybody's enthusiasm is so high, the most important thing is to arrange it. (locative case jodgment predicate)

$$
\begin{aligned}
& \text { قللدوُ. (چچهك كبلشتـكى هالهت) }
\end{aligned}
$$

Although he is disabled, he does everything himself, from eating to getting dressed (limitative case adverbial modifier)
دمرسكه كبجِكسب كبلستـك ئههوالللار تؤزتـلدى. (ئوخشاتما كبلششتكى

Matters such as arriving late for class were (ئبنقلنغؤجىى) corrected. (similitude case qualifier)
There are several other situations in which this gerund is used in a special way. These are as follows:
A. It functions as the subject of sentences whose predicate is

 necessary; need to, must) indicate the requirement for the action expressed by the gerund to be carried out as well as possible. A predicate which is expressed by the word 'مومكـن.' ([be] possible) indicates an estimation about the occurrence of the action. When
gerunds occur in this kind of sentence with their own subject, the relationship between the word which denotes the subject and the gerund is expressed as a possessive relationship and the gerund takes the ownership-dependent form appropriate to the person of its subject, but the possessive case suffix is not usually attached to the word which denotes the subject. For example:


It is necessary for the sake of unity, not to engage in harmful talk.


| Everything must be |  |
| :---: | :---: |
| ready today. | () |

It is essential for them to come.

We may not go there.

B. When the gerund is in the dative case and combined with the construction '-توغرا كهل', it produces subjectless sentences which indicate the need for the action to be carried out. For example:
بؤ ئشنى بوكُون تؤكتـتشكه توغرا كِلدوُو.

This work must be completed today. ${ }^{88}$
بو ئش توغرلولوق ثؤلار بـلهن تؤدبان سوّزلسششكه توغرا كبلدوُ
It's necessary to have a good talk with them about this matter.

[^66]قانداق بولمنسوُن، سبنـلث ببرشـكُغا توغرا كبلددوُ.

It is essential that you go, no matter what.
It's بؤ ئش توغرولوق ئولارغا نورغون حؤشهنجه بيرسكه توغرا كبلمدوُ. necessary to give them a great deal of explanation about this matter.
C. When it is in the dative case, or combined with the postposition 'بسلهن', it functions as an adverbial modifier of time and indicates another action coming into existence at the same time as [or immediately after] the action expressed by the gerund. For example:
بـز(نـك) يبتـب كـرشـمـزكَ (يبتسب كـرشـمـز بـلهن) دوكلات باشلاندى.

As soon as we arrived the lecture began.

Set off as soon as this letter reaches you.

He arrived as soon as you left.
D. In the dative case (but not in an ownership-dependent form), it functions as (i) an adverbial modifier of purpose for one group of verbs (basically for verbs which indicate directional movements)
 dicates an action which is permitted. For example:
(i)They went (in order) to hear the lecture. ئولار دوكلات ئاكْلاشقا كهتتى
مكن بـلـن هاراثلمشـشقا كـرديڭـزمؤ؟

Have you come to have a chat with me?

It is permitted to read these books here, but not to take them outside.
E. When it occurs in the ablative case as a qualifier to the word 'مدقسهت' (purpose), it indicates an action with that implication. e.g.:
ئوّكُــــشتـن مهقسهت خــزمهت قـلش.

The purpose of study(ing) is to work (i.e. to get a good job).
قـيـنـجـلـقنى ئبتـراپ قـلسشتـن مهقسهت ئونى يبڭشش.

The purpose of acknowledging difficulties is to overcome them.

My purpose in writing this article is to دنققتـنـى قوزغاش.
bring this matter to everybody's attention.
F. When combined with the postposition 'ئخؤن', it functions as an adverbial modifier of purpose. This type of adverbial modifier of purpose can be dependent on any verb. For example:

خهلقنـلث ئومدنىى يهرده قويماسلق ئوجوزن ترششب ئوّكنششممز كبرهك.
We need to study hard in order not to disappoint the people's expectations.

بؤ قبتـمقى ئمتـهـاندا ياخشى نهتـجـكـه ئـكه بولوش ئوجون تـرششؤاتمهن.
I am working hard in order to get a good result in these exams.
G. When combined with the postposition 'بـلن', it becomes an adver-: bial modifier to another verb and indicates an action which has been performed as a means of carrying out some other action. For example:

By increasing the production output مؤددهتتن بؤرؤن ئوروُنلدىى. by $20 \%$, they fulfilled the production plan ahead of schedule.
ئهلا ندتججلهرنى يارتتش بـلهن يثڭثي يلنى كوأتؤوالايلى.

Let's welcome the new year by gaining good results.
This form is more often linked to negative predicates and indicates a means that is unable to fulfil its function. For example:
سؤرئدتنى ئاشورورش بـلهن بوُ زددديهتنى ههل قلغللى بولمايدوُ.

It is impossible to resolve this contradiction by increasing the pace.
وارقراش بـلهن ئش پوتمهيدوُ.

The job can't be completed by shouting.
زددديهتنى يبِبش بـلهن مؤناسوْهتنى ياخشُلنغلى بولمايدوُ.

A relationship cannot be improved by glossing over differences/ disagreements.
In addition, when combined with the word 'قالماي', it indicates that the subject is not confined to the action expressed by the gerund, but also carries out another action. For example:
ئو ئبغزدا دبيـش بـلهن قالماي، ئهمهلبيهتته كوّرسهتتي.

He didn't just say it with words, he demonstrated it in reality.
H. When it takes the suffix ' ${ }^{\text {' and }}$ comes in front of a simple past tense, or a(n imperfect) present tense, predicate form of the same
verb, it turns it into the predicate of a subordinate non-impeding objection clause (although, despite). For example
I did go, but the بيرششنى باردمه، براق مdسله ههل بولمدى. problem was not solved/Despite my having gone, ...
يبزسشنى يازدمه، براق ئانحه ياخشى ئهمهس.

I've written it, but it's not very good.
سوّللشنى سوّزلهيمنن، براق ياخشى سوّزليهdلمهيمهن.

I'll speak but I won't be able to speak very well.
Sometimes he particle 'غو' may also come after the 'نی' suffix. e.g.: I'm better, but I've no ساقيسشننغو ساقايدهم، براق ماغدوُرؤم يوق. strength/Although I've recovered, I don't have any strength
ئمتـبهاندن ئوتؤشنـغؤ ئوتّمهن، براق نهتـجهم تازا ياخشى بولالمايدوُ.

I'll pass the exam but my result won't be very good.
I. This gerund sometimes also occurs in the plural form. Its plural form basically indicates that the action (i) happens in many places or (ii) is repeated on many occasions, or (iii) possesses a representative character For example:
(i) جهك واقتللق توختغان بولسممو، ئوشششاق ئبتشششلار يهنه داوام Although fighting had stopped قلماقتا ئدى. (كوّب جايدا) temporarily, light fire (lit. firing) was still continuing in many places.

(كوّپ قبتتم تهكرار لانغان)

We tried many times, but those many attempts were ineffectual.

 father (lit. his walkings and laughings are just like his father's own).
2) The 'ماقي' Gerund (ماق «لق ئسسمداش)

This type of gerund is formed by attaching the suffix 'ماق//ممك؛' to the stem of the verb. For example:
كوّر + + ـ مهك

In meaning, the 'ماق 'gerund is the same as the 'ش gerund. However, in modern Uyghur, this gerund is seldom used in this sense. It occurs only in proverbs and sayings, poems and fixed constructions, in the same sense and the same function as the ' $\omega$ ' gerund. e.g.:

For every taking
there is a giving, for every ascending (there is) a descending.

$$
\begin{aligned}
& \text { سبنى سوّيمك شهرهپتؤر، ياشا داهى باغوْنـنم. (ك. نياز) }
\end{aligned}
$$

Flourish, my garden, my flower garden, rise my Beijing.
Loving you is an honour, live long my head gardener. (K. Niyaz)
Special features of this gerund are basically seen in these two aspects:
A. Outside the scope of the sentence (in dictionaries) it represents the verb [i.e. it is given as the equivalent of the English 'to -, form, e.g. 'يازماق' = 'to write']
B. In the locative case and expressing the sense of the continuous state, it participates in constructing certain State-Tense forms of the verb. For example:

The students were listening attentively.

Our homeland is advancing rapidly.
This will be discussed further in Chapter 11, $\S 4$ The State-Tense Category of the Verb.

## 

This type of gerund is formed by attaching the suffix ' 'كؤ//תؤ to the verb stem. For example:

$$
\begin{aligned}
& \text { ياز + ـغوٌ } \\
& \text { يات + ـ قؤ } \\
& \text { سوّزله + _ گُ ث } \\
& \text { كهت + _كو } \leftarrow \text { كهتكو }
\end{aligned}
$$

The 'غز' gerund is used as follows:
A. When combined in an ownership-dependent relationship with the word which denotes its subject, it indicates the subject's hope or
desire and is always linked with a predicate which is expressed by means of the words 'يوق', or 'بار', 'كهل'. For example:

I would like to meet him.

(برننـث) سـلدرنى بهكمو كؤركوّمنز كهلدى. We really wanted to see you.
B. When it functions as a qualifier in the similitude or equivalence cases, it indicates the quality or quantity of the qualified object which will ensure that the action expressed by the gerund will occur. For example:

He has enough ability to be able to handle this task.
ئاشلق دوُكنـغا ببردپ، بهش كونتگه يهتكوّدك ئوْن ئبلسپ كهل.

Go to the food store and fetch enough flour to last for five days.
مبنـلث سـلهرگّه تونوشتورغؤددك تهجرسبهم يوق.

I don't have enough experience to acquaint you with it.
When it functions as an adverbial modifier in the similitude case, it indicates the degree of a certain action which will ensure that the action expressed by the gerund takes place. For example:
بؤ دورنـى ئحِسهك، تهسر قـلغوّدك ئهج.

If you take this medicine, take sufficient to have an effect.

You have written this article so that it would please everybody/You wrote this article in a way that would suit everybody.
يولداشلار قانائهتلهنكَؤوهك سوّزل ليهلمهيمهن.

I can't speak well enough to satisfy the comrades.
In addition, when this form is combined with the complete copula '-بول', it produces a complex stem form of the verb. (See Chapter 12, The Stem Forms of the Verb.)
4) The Perfect (State) Gerund (يوّتكهن هاللقق ئسمداش) The perfect gerund is of two types:
(i) the Role-Shifted form (كوّحمه شهكلى) of the Perfect Gerund,

(i) The Role-Shifted form of the Perfect Gerund is expressed by the perfect participle changing directly into a gerund For example, in the sentence, 'كدلگن 'كخنى ئوقماپتتمهن', (I wasn't aware you had come), 'كدلگّهن', the Perfect Participial form of the verb 'كـل- has changed directly into a gerund and functions as a direct object in the 2 nd person singular ordinary type ownership-dependent form and the accusative case. This 'كدلكّه' form belongs to the Role-Shifted form of the Perfect Gerund.
(ii) The 'لق'' form of the Perfect Gerund is formed by attaching the suffix 'لقق//_لسك_' to the perfect participle. For example:
$\Delta$ The role-shifted form of the Perfect Gerund denotes the name of an action which has come into existence and is used in the sentence in place of a noun. In this instance, if the gerund occurs with the word which indicates its subject, it is generally combined in a possessive relationship with it. For example:

Who told you that I'd come to Beijing? (lit. From whom did you hear of my having come to Beijing?)
It's good that you came.
(سزنـك) تٔهسلهب خهت يازغنـثـثـز ئؤحؤن رههمهت.
Thank you for thinking of me and writing (a letter).
ئولارنــلث ئوروزشوب قالغـنـغا ئششهنمهيمهن.

I don't believe they've had a fight.
مبنــل بارغنــمدنـ سبنـلث بارغنـــلث ياخشى.

It's better that you go than that I go.

my hand means that I agree (lit. My raising my hand is my agreeing).
Situations in which the Role-Shifted form of the Perfect Gerund is used in special ways, may be shown as follows:
(1) When combined with the postposition 'ؤؤحون', it functions as an adverbial modifier of reason. In this case it takes the ownership-
dependent suffix corresponding to the person of its subject, but the possessive case suffix is not attached to the word which denotes its subject. For example:
ؤهكللهر كبلبپ بولمغغنى ئؤجون يغغن بر كؤن كبچحكتؤرؤلدى.

The meeting was delayed for a day due to the non-arrival of the representatives.
مدن ئاغربي قالغننم ئؤجؤن، ينغنغا بارالمددم.

I was unable to go to the meeting because I was ill.

Because there wasn't sufficient time, we left it till the next day.
(2) When combined with the postposition 'ببله', it becomes a non-: impeding objection adverbial modifier. In this instance the gerund may or may not take the ownership-dependent form corresponding to the person of its subject, but the possessive case suffix is not attached to the word which denotes that subject. For example:
مدجلس ئبـجـلغنـى (ئبحـحلغان) بِلهن، مdسله ههل بولمدى.

Although the meeting was held the problem was not resolved.
(مدن) بارغننهم (بارغان) بملكن، ئونـكث بللهن كوّرؤهلمددم.

I went, but I was unable to see him.
يوتؤم يارلانغنىى (يار رلانغان) بـلهن، قولوُم ساق، مبڭڭهم ساق.

Despite my leg being injured, my hands and my brain are sound.

Although you put it like that, he didn't agree.
 he is so young, he doesn't fall behind the older ones on the job.
ئو باشلـق بولغنـي (بولغان) بـلهن دائسم ئاتِوبوْستا قاتنايدوُ.

He always travels by bus, in spite of the fact that he is the boss. Sometimes the particle 'oو' may be attached to the end of 'بــلهن' to even further intensify the sense of a non-impeding objection e.g.:
(سهن) بارغنــك (بارغان) بـلمنمو ئونكث بـلهن كوّروششلمهيسهن.

Even if you go you won't be able to see him.
ئهمدى يامغور ياغقنـى (ياغقان) بـلنموْ پايدسي يوق.

Even if it rains now, it won't be of any use.
(3) When combined with the suffix ' چ - ', it functions as an adverbial modifier of circumstance (هال هالتتى) ${ }^{89}$ and indicates that the subject carries out another action while in the state of carrying out the action expressed by the gerund. In this case the gerund may or may not take the ownership-dependent form appropriate to the person of its subject. For example:

He came running into the house/ He entered the house running.

Crumpling up the letters, Gülbahar sat down dejectedly. قالدى.

I went in to (see) him carrying the materials.
(4) When combined with exactly the same 'حچ-' suffix as above, it either indicates (i) that it functions as an adverbial modifier to the predicate form of that [samel verb and that the subject carries out the action expressed by that verb in the degree to which it is possible, or (ii) it functions as an adverbial modifier to another verb and indicates that the subject carries out another action to whatever degree the action expressed by the gerund is able to be carried out. In such cases the gerund takes the ownership-dependent case which corresponds to the person of its subject. For example:
(i) Take as much as you can (take).

$$
\begin{aligned}
& \text { (سهن) ئالغنـغخِه ئال. }
\end{aligned}
$$

I'll try to write as much/as well as I can (write).
(ii) I spoke according to what I knew.
(مهن) قولومدن كدلكَـنـجه ياردهم قللمهن.

I'll help to the best of my ability.

[^67](5) When it is in the ablative case and combined with the word 'كر', it functions as an adverbial modifier of basis and, in the sentence, indicates the basis on which the spoken idea has occurred or continues to exist. In this case the gerund sometimes occurs without a subject and sometimes with a subject; when it occurs with a subject, its relationship with the subject is expressed as a subject-predicate relationship. For example:

Seeing you have come, كدلكُندن كبين، ياخشى ئشلهش كبرهك. you must work well/Since we have come, we must work well.
ئو سورغغاندن كبيـن، نبمسشقا جاواب بهرمهيمهن؟

Since he's asked why shouldn't I give an answer?
قلبمهن دبَكهندن كبيـن، قلمش كبرهك.

After saying you'll do something you must do it.

Since you promised in front of everybody, you must certainly keep your word.
 Seeing you are a student, you must obey the school regulations.
(6) When it occurs as an adverbial modifier in the dative case, it indicates a reason which is denied or recognized as trivial. A gerund in this role sometimes occurs without a subject and sometimes with a subject; when it occurs with a subject, the relationship between them may either be expressed as a possessive relationship, or as a subject-predicate relationship: For example:
خابا بولغانغا مdسله ههل بولمايدوُ.

Getting angry won't solve the problem.
سبنـلك خايا بولغنـثغغا مdسله ههل بولمايدوُو.

The problem won't be solved by your getting angry.
سهن خابا بولغانغا مُسسله هدل بولمايدوُ.

The problem won't be solved by your getting angry.
عازراق دورا ئجحكنتكه بؤ كبسهل ساقايمايدوُ.

This illness won't get better by taking a little medicine.

I only walked yesterday and today I can't even lift my feet.
حاقجاق قـلس قويغانغا (قويغنـنمغا) مهندن خايا بولوُّپ يؤر دوُو.

I only have to make a joke and he gets angry with me.
(7) When it functions as an adverbial modifier in the similitude case, it indicates an action in which an analogy is drawn. In this case the gerund may or may not be in the ownership-dependent form corresponding to its subject. For example:
I understand you as well as you understand me. چؤشنمهن.
ئوزز قانوُنييتى بويحچٍه تهرهققى قلددوُ.

Just as everything develops according to its own laws, so language develops according to its own laws.
(8) It functions as the subject in sentences in which the predicate is expressed by the words 'يوق' ' In this case the gerund occurs with its own subject and combines with it in a possessive relationship, but the possessive case suffix is not always attached to the word which denotes its subject. When such sentences occur with the word 'بار', they are used (i) in indicating that the action expressed by the gerund only happens once, or (ii) in questioning whether or not it happened even once. Their occurrence with the word 'يوق' is used in emphasizing the non-occurrence of an action. For example:

I saw him once when he was a small child (lit. My having seen him once in his childhood exists).

Have(n't) I ever tried to talk to you about this?
Did you never once come?
سبنـك بـر قبتمم كبلسب قويغنـلث بارموّ؟ ؟
(iii)

Nobody ever told me about this.
مهن ساثا دبكـنـم يوق، ئهخمهتكه دموّاتمهن.

I'm not telling you, I'm telling Äkhmät.
نـبمه ئالد ايسـلهر، سائهت سـككـز بولغـنــمو يوق.

Why are you hurrying, it's not even eight o'clock.
(9) When it occurs in the ownership-dependent form combined with the perfect participle of the same verb, it produces a type of construction which indicates that the result of the action is unchangeable. For example:
My going's a foregone بارغنــم بارغان، ههرگـز يالتايمايمهن.
conclusion I never back out of a commitment.
What I've said, I've said; دبكَـنــم دبگَّن، يبنـوالدنغان ئش يوق. there's no question of my going back on it.
بـبري كوَرؤپ كهل، كوّرؤوالغنــلث كوْرؤالغان.

Go and see it; it'll be good for you.
(10) It is possible for it to occur in the locative case, indicating a conjecture about the action coming into existence. In this instance the gerund takes the ownership-dependent form corresponding to the person of its subject, but the possessive case suffix is not attached to the word which indicates its subject. For example:

If you had come that day, this trouble would not have happened.
تونؤُوّون يامغور ياغمـغـنـدا بؤ ئش ئاللقاچان تؤگهيتتى.

If it hadn't rained yesterday, this job would already be finished.
This form may also sometimes serve to indicate time. For example:

$$
\begin{aligned}
& \text { بارغنــمدا ياز بولوُتوُو، يانسام زممستان. }
\end{aligned}
$$

When I left it was summer, when I return it will be the dead of winter, If I had been separated from you in heart, would days of happiness not have abandoned me? (ballad)
(ii) The 'لــق' form of the Perfect Gerund indicates that which comprises the coming into existence of the action and is used in the sentence in place of a noun. When it occurs in the sentence together with the word which represents its subject, the relationship between them is expressed as a possessive relationship, or it may sometimes be expressed as a subject-predicate relationship.

It makes no difference whether certain actions which come into existence are described as actions which come into existence or as that which comprises the coming into existence of the action, therefore, in such circumstances, the Role-Shifted form and the 'لسق' form of the Perfect Gerund can occur interchangeably. e.g.:

Who told you I had come?/Who told you of my coming?
ئهسلهپ خهت يازغانلـقــُــزغا (يازغـنــُــزغا) رهعمهت.

Thank you for thinking of me and writing (a letter).
ئولارنـلث تئروفشوپ قالغانلسقـغا (قالغنــغا) ئسشهنمهيمهن.

I don't believe they've had a fight.
Situations in which the 'لسق' form of the Perfect Gerund is used in a special way are as follows:
(1) In the ablative case it functions as an adverbial modifier of reason. In this instance the gerund may or may not take the owner-ship-dependent form that agrees with the person of its subject. e.g.:
ئو ئاغربپ قالغانلـقتـن (ئاغربِ قالغانلمقددن) بؤگوْن دهرسكه كبلهلمدى.

He wasn't able to come to class today, because he was ill.
مهن سـرتقا چـقـب كهتكدنلـكـمدن (كهتكدنلـكتــن) بوْ قبتـمقى يغـنغا

I was unable to attend the meeting on this
قاتنششالمددمم. occasion, because I went out.

Our conversation was cut short, because the time was up.
(2) In expressing the occurrence of a certain action, whose subject is not indicated, at the same time as the occurrence of another action, both the subject and the predicate of the sentence are shown in this form. For example:

To say this is not to say we have no shortcomings.

To acknowledge our faults is to advance one step on the way towards correcting them.

Not to state an objection is not to say there is no objection.
(3) When combined with the postposition 'كؤحون', it functions as an adverbial modifier of reason. In this case the gerund takes the ownership-dependent form corresponding to the person of its subject, but the possessive case suffix is not attached to the word which represents its subject. For example:
ملن ئاغرس قالغانلـققم ئُحؤن، مبنـى يـغـنغا چاقـرمدى.

He didn't summon me to the meeting because I was ill.
ثٔو ترسشقانلـقى ئؤحؤن، هdممه جdهdتتن تبز ئالغا باستى.

Because he worked hard, he made rapid progress in all respects.

The meeting was postponed for a day because the delegates hadn't arrived

## 5) The Continuous (State) Gerund (ئزحـل هاللق ئسسمداش)

The Continuous Gerund is also of two types:
(i) The Role-Shifted form of the Continuous (State) Gerund
(ii) The 'لسق' form of the Continuous (State) Gerund
(i) The Role-Shifted form of the Continuous (State) Gerund is expressed by the continuous participle changing directly into a gerund. For example, in the sentence, 'I understand you are studying.'
 of the verb 'نؤوقو', has changed directly into a gerund and functions as an adverbial modifier in the 2 nd person singular ordinary type and ablative case forms. This 'ؤوقوؤاتقان' form belongs to the Role-shifted form of the Continuous Gerund.
(ii) The 'لیق' form of the Continuous (State) Gerund is produced by attaching the suffix 'لستق/_لــك' ' to the continuous participle. For example:

$$
\begin{aligned}
& \text { يبزيثاتقان + ـ لـق } \leftarrow \text { يـبزيثواتقانلق }
\end{aligned}
$$

The Continuous Gerund is used as follows:
(1) Both types denote, in exactly the same way, the name of a continuing action or an existing state. In the sentence they function as nouns and are always linked in a possessive relationship with the word which represents their subject. For example:
ئونـلث نبمه دهواتقانلمقى (دمواتقنى) قولّلقمغا كـرمدى.

I didn't listen to/take any notice of what he was saying.

When he saw that we were holding a meeting, حـقى كهنتى. he quietly went out.

I also understand that you are investigating this matter. . خهورونر
(2) When combined with the postposition 'ؤُچون', both types function as adverbial modifiers of reason. In this case they take the owner-ship-dependent form corresponding to their subject, but the possessive case suffix is not attached to the word which represents that subject. For example:
 We went outside to talk because his چیقب سوّزلهشتوق. younger brother was doing his homework.

$$
\begin{aligned}
& \text { because I was engrossed in reading a book. }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Since you were in/holding a meeting, } \\
& \text { چاقر مددوُق } \\
& \text { we didn't invite you. }
\end{aligned}
$$

(3) In the ablative case, the 'لـق' form may function as an adverbial modifier of reason. In this instance, it may or may not take the ownership-dependent form corresponding to the person of its subject, but the possessive case suffix is not attached to the word which represents that subject. For example:
ئونـك ئوكسسى تإشؤروق ئشلهواتقانلسقتـن (ئشلمواتقانلـقددن)، تاشقرنغا

We went outside to talk because his تـقب سوز لهشتؤق. younger brother was doing his homework.
 كرگَ كنـنى تؤيماي قاپتمهن. because I was engrossed in reading a book.

Since you were in a meeting, we didn't invite you. چاقرمدوُق.
6) The Imperfect (State) Gerund (پؤتمگُهن هالللق ئسسمداش)

There are two types of imperfect (state) gerunds:
(i) The Role-shifted form of the Imperfect (State) Gerund
(ii) The 'لسق' form of the Imperfect (State) Gerund
(i) The role-shifted form of the Imperfect (State) Gerund is expressed by the imperfect participle ('غان' ${ }^{\prime}$ ] directly into a gerund. For example, in the sentence 'ئونـكـك بؤ يهرده' 's. imperfect participial form, 'تُشلهيدغان', of the verb ' تششله' has changed directly into a gerund and functions as a direct object in the 3rd person ownership-dependent accusative case form. This 'scheras' form is considered to be a Role-shifted form of the Imperfect Gerund.
(ii) The 'لـقـ' form of the Imperfect Gerund is formed by attaching the suffix 'لـق' to the Imperfect Participle. For example:

$$
\text { كبللدنغان + _ لق } \leftarrow \text { كبلبدنغانلق, . }
$$

Both types of Imperfect Gerund indicate, in exactly the same way, the name of an action which regularly takes place or will take place later. It functions as a noun in the sentence. In this case the relationship between the gerund and its subject is expressed as a possessive relationship. For example:

I know that he works in a factory.

سـزنـلث بؤ وْزلبـنـى ياخشـى ئوروزنلـيالايدغغانلـقـشــزغا (ئورونلـيالايدنغنــُـزغا)

I believe you will be able to carry out this task well.

I wonder whether you know that the meeting will be held tomorrow.
When combined with the postposition 'لؤهؤن' (the form is mainly used), this type of gerund also functions as an adverbial modifier of reason. In this case it takes the ownership-dependent form corresponding to the person of its subject, but the possessive case suffix is not attached to the word which represents that subject. e.g.:
ئو خهنزوُحه بـلمهيدنغانلـقى (بـلمهيدغغـنى) ئُحؤن، مهن ئوُنـغغا تهرجـمه

I translated for him, because he doesn't know Chinese. .قلسپ بهرددهم
 I went to bed a little earlier, because I was setting out the following day.
7) The Agent Gerund (سؤبيكت ئسسمداش)

The Agent Gerund is formed by attaching the suffix 'حیى-' to the 'غو' gerund For example:

The Agent Gerund indicates the agent [doer/subject] of the action expressed by itself, and functions as a noun in the sentence. e.g.:
ئــلتـماس قـلغؤهى ئهخمـهت.

Äkhmät is the one who made the application.
خـلاپلـق قـلغؤحـلارغا قانوُن بويـچچه جازا بـرِلمدوُ.

Those who violate the law will be punished according to the law.

Those who speak in public should register themselves.
In literary descriptions it may function as angalifier, in the same way as the imperfect participle but, in this case, it only qualifies its own subject (agent). For example:

He gazed enthralled at nature's marvellous spell-binding beauty.

I breathed deeply of the revitalizing air of the pasture. This gerund sometimes occurs combined with the negative form of the auxiliary verb '-بول'. This construction is only ever used in the 2nd person form of the imperative mood and denotes an order, in the nature of a warning, about the fact that the action expressed by the gerund should not take place. For example:

Don't you dare come here a second time.
بؤنڭدسن كبين بؤ ئشنى سورنغؤىى بولما.

Don't you dare ask about this again.
بوُ ئشنى ئونـثغا ئبيتقوجحى بولما.

Don't you dare tell him about this (matter).

## §4 Adverbials <br> (رهوثشداشلار)

1. The Nature of Adverbials (رْششداشلارنلث خازاكتبرى)

Adverbials are forms of the verb which play the role of adverbs. In the sentence they function as adverbs and indicate an action which is subordinate to another action. For example:
(1) Sit down and talk (Talk sitting down).
(1) (1) ئولتورؤب سوّزلهاثِ.
(2) (2) I'm going (in order) to buy a book. كتتاب ئالغنلى بارنمهن.
(3) We'll wait until you come. سهن كدلكؤجه ساقلايمز.

In sentence (1) above, the verb '-كولتور' is an adverbial modifier in the form of one type of adverbial and it serves to indicate in what state the action '-سوززلـه' is carried out; in sentence (2), the verb 'verbial and serves to indicate the purpose of the action '-بار'; in sentence (3), the verb '--ك' is an adverbial modifier in the form of yet another type of adverbial and serves to indicate the continuation of the '

## 2. Types of Adverbials (رهوثشداشلارنكث تورى)

Adverbials are divided into seven types according to function: ${ }^{90}$
(1) The 'حه، 'Adverbial


(2) The 'غنلى' Adverbial »غغلى «لق رهوڤشداش (Adverbial of Purpose or Elapsed Time مهقسهت رْوثشدشى روشى)
(3) The Adverbial of Reason سهوْهپ رهوششدشیى
(4) The 'غاع' Adverbial
 (Adverbial of Concurrence)
(5) The 'سبرى Adverbial (Adverbial of Extension or Prolongation (ئزارما رهوششدشیى (5)
(6) The 'fٔ́' Adverbial
 (2ssociative Adverbial 2 - حتبتلما رووششداش
(7) The Associative Adverbial (Associative Adverbial 1 جآتـلما روڤششداش (1 - چحتبلما رموششداش

These may be demonstrated according to the chart on p. 286.
The negative forms of the ' $E$ ' Adverbial and the Associative Adverbial (1) are formed in exactly the same way, by attaching the suffix 'ي' to the negative form of the verb. For example:
يازا ـــــيازماي . . . سوّزلهپ - سوّزلمهي

The negative forms of the remaining adverbials are formed in the same way by attaching their own adverbial suffixes to the negative stem of the verb. For example:

It is also possible for the suffix 'لكك' to be added to the end of the 'حه' adverbial, but there is no change in meaning. For example:

[^68]Types of Adverbials

| Type of Adverbial | Suffixes | Examples |
| :---: | :---: | :---: |
| Adverbial <br> (Limitation and Contrast) |  | يازغوُجه، ياتقوَحه، كهالگؤچه، كهتكوّجه |
| 'غللى' Adverbial <br> (Purpose \& Elapsed Time) | ـ غـلى\|/ _قلى|/ _ گلى //_كلى | يازغلى، ياتقلى، <br> كهالگّلى، كهتكلى |
| Adverbial of Reason (Causative Adverbial) | _ غاحقا//_ قاحقا// _ _ | يازغاحچا، ياتقاجقا، <br>  كهتكهحك |
| 'غاه' Adverbial (Concurrence) |  | يازغ كa كلكّه، كهتك |
| 'سبرى' Adverbial <br> (Extension/Prolongation) | _ غانسبرى// <br> _ قانسبرى\|" <br> _ گّهنسبرى\|" <br> _كهنسبرى | يازغانسبرى، <br> ياتقانسبرى، <br> كهلكّنسبرى، <br> كهتكهنسبرى |
| ' ${ }^{\prime}$ ' Adverbial <br> (Associative Adverbial 2) | _ ئا//_ ـئه/\|/- | يازا، كوّره، سوّزله <br> (ي) |
| Associative Adverbial (Associative Adverbial 1) |  <br>  | سوّزلهپ، يبزبپ، تولؤپ، كوَرؤپ |

[^69]3. The Meaning and Usage of Adverbials
(رهوڤشداشلارنكث مهنسى وَه قوللنـنلشى)

1) The ' ${ }^{\prime}$ ' Adverbial (Adverbial of Limitation and Contrast) is used in the following senses:
A. It indicates (i) the occurrence of a certain action prior to the action that is expressed by the adverbial, or (ii) the continuation of a certain action until the occurrence of the action expressed by the adverbial. For example:
(i) مهن سائهت توشقوحّه (توشقوچحـلـك) قايتبپ كبلنمهن.

I'll be back before the time's up.
 will get everything ready by the time you leave/before you leave.
(ii) It rained until daybreak. يامغوُر تالث ئاتقوْجه (كاتقوّجـلـك) ياغلىى.

B. In the negative form and dependent on a negative verb, it indicates that another action will not occur as long as the action expressed by the adverbial does not occur. For example:

I won't go until this job is finished.
ئاساسـي مدسـله هدل بولمـغوْحه، باشقا مهسللملهر ههل بولمايدوُ.

The other problems won't be resolved until the fundamental problem is resolved.
C. It indicates that a certain action occurs during the [whole] course of the action expressed by the adverbial For example:
 I went by plane; on my way back I came by train.
بارغوحه ئونـك بلهن بلله باردلم. On the way there I travelled with him.
D. It indicates an action which has been given up as a result of contrasting it with another action. For example:
 nothing. (Instead of being free [of work], work for free.) (proverb)
باشقلارنى ئاؤاره قـلغؤحه، ئوّزـمـزلا ئشلهيلى.

Let's just work ourselves, rather than bothering the others.
شونحه قممدتكه ئونى ئالغؤجه، ئهرزانراق مانى ئال. .

Instead of buying that one for such a price, buy this one for less.

## 2) The 'غلى' Adverbial (Adverbial of Purpose and Elapsed Time)

is used in the following senses:
A. It indicates the purpose of a certain action. For example:
ئولار تاماق يبگِلى كهتتى.

They've gone for a meal (lit. ... to eat a meal).

Having come (here) to study, we/you must study hard.
Today I'm going to buy a book/ بؤگون كتناب ئالغلى بار بمهن.
I'm going to go and buy a book today.
B. It indicates that the matter described in the predicate or sentence belongs to the time since the action expressed by the adverb occurred or began. For example:

It's been two weeks since I came to Beijing, كوّرؤشمدنم.
but I still haven't met up with him.
مهن روُسجه ئؤكَنكـلـى توّت يِل بولدى.

It's four years since I started learning Russian.
مكن سبنى ساقلاب تورغـلى ئككى سائهتتن ئاشتى.

I've been waiting for you for over two hours.
قاسـم بؤ ماقالنـى يبزنوّاتقـلى نهكهم.

Kasim has been writing this article for quite a while.
ياز كـركَلى ئسكى قبتـم يامغوُر ياغدى. '

It's rained twice since summer began.
C. When combined with one of the verbs '-تاس قال', 'تاماس قال-‘ or ‘-تاس-تاس قال’, it indicates that an action which is about to take place is unable to do so. For example:
He almost fell over/He nearly fell over. $\quad$.
We almost blushed.
I was on the point of not coming/ مهن كدلمـكـلى تاس-تاس قالدسم.
I nearly didn't come.
D. When linked with the verb '-بول', it indicates the possibility that the action expressed by the adverbial will be carried out. Such sentences are without a subject. For example:
ترششقاندلا ئلغا باسقـلـى بولـدـو.

Only by working hard is it possible to go forward.
بوُ ئشنى ئككى كؤنده تؤَّتكبلى بولدو.

It is possible to finish this job in two days.
It's too heavy to lift/ بهك ئبغر ئككن، كوّتوركَلى بولمايدو.
It's too heavy; it's impossible to lift it.
E. When connected with the verb 'قوي' it produces a construction which indicates the sense of permitting or making it possible for the action expressed by the adverbial to occur. For example:
Please let me work in peace. مبنى تننج ئششلسكلى قويوڭ大لار.
پإراكث سالمايلى، ئؤنى گَهِ قـلغـلى قويايلى.

Let's be quiet and give him a chance to speak.
بارماقچحد مه، ئاكام بارغبلى قويمدى.

I had intended to go, but my older brother wouldn't let me.
ئؤ ئوزّى ببرش ئؤ ياقتا تؤرسوُن، بـرنـمؤ بارغلى قويمايدو.

Not only will he not go himself, he won't let us go either.
F. When combined with the auxiliary verbs '-تاشور, $\quad$ 'باشلا', it produces complex stem forms of the verb. (See Chapter 12, Stem Forms of the Verb, §4, Subsection 5, The Commencement Aspectual Stem Form of the Verb, p.412).
3) The Adverbial of Reason (سهوْوب رهوڤشدشى) indicates that the occurrence of the action expressed by itself is the reason for the occurrence of another action For example:
ئؤلار واقتـدا كدلكَهِكه، سوُ قاشنى بوززوُب كبتهلمدى.

The water didn't have the chance to spoil the sides of the ditch because they arrived on time.
سهن خهت يازمعغاجقا، مهنموُ خهت يازمددمّ.

Because you didn't write, I didn't write either.
 The involvement of the people grew because the policy was properly implemented.
Sometimes the final 'قا_' or '_كه_' of this adverbial is omitted and, consequently, it becomes the same as the 'غاج' adverbial. For example: Because it rained بؤُونمؤ يامغور ياغقاج، باغ سهيلسسگه چتقالمدوُق. today too, we weren't able to go on an outing to the park.
 tastes delicious because it was (grown) beside the canal. (song)
4) The 'غاجَ ' Adverbial (Adverbial of Concurrence) indicates an action which is carried out in addition (or concurrently) during the course of carrying out another action. For example:

We went into town while we were visiting Äkhmät.

Let's go for a stroll in the countryside.
 the dormitory, please fetch my dictionary (at the same time).
5) The 'سبرى' Adverbial (Adverbial of Extension or Prolongation) indicates that the more the action expressed by itself is continued or repeated, the more the degree of another action increases to the same extent. For example:
بُو روماننى ئوقوغانسبِى ئوقوُغوُث كبلددوُ.

The more you read this novel, the more you (will) want to read it.
بوُ رهختنى يؤغانسبرى ئاقردوُ.

The more this material is washed, the whiter it becomes.
ئوُ سوّزلمكّنسبرى ها ياجانلسنٍِ كهتتى.

The more he spoke, the more excited he became.
6) The ' 5 ' Adverbial (Associative Adverbial 2)

Not taking into account its role in constructing state-tense forms (see Chapter 11, §4, The State-Tense Category of the Verb) and its
production of complex stem forms of the verb when combined with the auxiliary verbs '-بـهر-_' 'بال' (see Chapter 12, Stem Forms of the Verb, §4, Subsections 2 \& 3, pp.409-410), this adverbial is used as follows:
A. When it is repeated, it indicates a state in which the action expressed by itself continues for a long time. (The suffix ' $ي$ ', attached to stems ending in a vowel, is omitted). For example:
يازا-يازا هبرسٍ كهتتمم.

After writing for a long time I became very tired.
سوّزله_سوّزله ئأازازمٌ پؤتؤپ كهتتى.

After speaking for a long time my voice became hoarse.
ماڭا_ماثائزّج سائهته يبتـبٍ باردوُق.

After walking non-stop for three hours, we finally arrived.
Drop by drop a lake is formed.
تـاما_تاما كوّل بولار. (ماقال)
B. When the negative form is repeated, it indicates a state in which the action expressed by itself does not occur for a long time. e.g.:
يامغوُر ياغماي-ياغماي تازا ياغدى.

After not raining for a long time it poured.

After not having spoken for several days, today سوّزلدى. he talked for two hours non-stop.
C. When paired in a positive-negative form, it indicates that another action occurs just before the occurrence of the action expressed by itself. The particle ' $y$ ' is always attached to the end of the construction. For example:
ئو بؤگوْ تالث ئاتا_ئاتمايلا توُروُپ كهتتى.

Today he got up just before dawn.
مهن ئشخخانغا كرسپ ئولتورا-ئولتورمايلا تبلبفون جر مثللدى. When I got to the office, the telephone rang just as I was about to sit down.
ئؤ يكترمه ياشقا كره_كرمهيلا ئولوّب كهتتى.

He died just before he reached twenty.
D. Disregarding specific expressions like 'بـهختـكـه يـارشـا' (luckily, fortunately) the 'fs' adverbial is basically not used singly.
7) The Associative Adverbial (1) is used as follows:
A. Associated with another verb, it functions as an adverb of association. When analysed semantically, the relationship which exists between the associative adverbial (in this role) and the verb which is associated with it may be divided into the following types:
a. Subordinate Relationship (ببقندلـق مؤناسؤت). In this relationship the Associative Adverbial is subordinate in meaning to another verb and serves, in some respect, to explain the action expressed by that verb. For example:

Sit down and read/Read while seated.

> كولتنوروب ئوقؤك.

Don't laugh when you speak/Speak without laughing. .كؤلمدي سوّزيله
ئشلهيّحِقـرشنى ئاشوروب، خهلق تؤرمؤشنى داوَاملق ياخشلايمز.

By increasing production we will continuously improve the life of the people.
ئؤ ئاغرب قبلسب، دهرسكه كبله لمدى.

Because he was ill he was unable to come to class.

The electricity suddenly went off in the evening, so we were unable to hold the meeting.
ئهخمدت كدلمدي، بؤ مdسله هدل بولمايدوُ.

Since Äkhmät has not turned up, this problem won't be resolved.
b. Before and After Relationship (عٔلعگرى _كبيـنلكك مؤنـاسؤهت). In this relationship the Associative Adverbial indicates an action which occurred, or will occur, before the action expressed by the verb to which it is subordinate. While some such phrases signify that (i) two or more actions have happened, or will happen, one after the other, others signify that (ii) another action or matter occurs after the occurrence of the action expressed by the adverbial. For example:

He got up early, had his breakfast and went to school.
(ii)
ئهخمدت كبلسه، ئـككى سائهتتـن كبين تُوُرسوُن كهلدى.

Äkhmät came and, two hours later, Tursun arrived.
 in Beijing, but I still haven't attempted to go to Tiantan.
c. Positive-Negative Relationship (بولوُشلوُق - بولُّشسز مؤناسوُتىى). In this type of relationship (i) the action expressed by the Associative Adverbial is negated and another action is affirmed, or (ii) the non-occurrence of another action is expressed in a situation in which the action expressed by the Associative Adverbial occurs, or (iii) the non-occurrence of another action is expressed whilst only the action expressed by the associative adverbial occurs. e.g.:
بؤ يهرده تورماي، بـر تهرهيكه ماڭايلى.

Let's go somewhere instead of standing here.
ئولار تاغقا چــقماي، قـيـيـققا چؤشؤپ ئويندىى.

Instead of going to the mountains, they went paddling in a canoe.

He went to Beijing, but he didn't go to Tianjin.
ئهخمهت مؤشؤ يهركَه كبـلسب، بـزنـلث ئّيكه كـرمـدى.

Äkhmät came here, but he didn't come to our house.
 It's no good if we only attach importance to study بولمايدؤ. and neglect the training of our bodies.
d. Simultaneous Relationship (بللللك مؤناسؤتى). This relationship signifies that the action expressed by the Associative Adverbial happens at the same time as a another action. For example:
بز بـر تهرهيتـن ئـشلهب، بـر تـرهیتـن ئوقؤيمـز.

On the one hand we work, on the other hand we study.

My head is aching and I feel nauseous.
e. Pointed Question Relationship (قارتتلمبلتق مؤناسثوه) In this relationship the Associative Adverbial indicates an action related to a certain question. For example:
What will you do with it if you buy it? بونى ئبلس نبمه قلسسهن؟ What would he do كبلس نبمه قـلاتتى ؟ كهلمسسه بولمامدوْ؟
if he came? Wouldn't it be better if he didn't come?
سهن ئونـُُغا وُارقـراپ، ئوْ ساگًا نـمـه گُوناه قلدى؟

What wrong has he done to you for you to be shouting at him?
B. When combined with another verb, certain verbs in the Associative Adverbial form produce a group of combined verbs. Combined verbs of this kind express the concept of a complex action, which is produced by the joining of two (sometimes three) verbs in a coordinate relationship; they are used as a single word. For example:


In the spoken language, some such combined verbs are reduced in sound and become a single unit. For example:

$$
\begin{aligned}
& \text { ئایار - ( > }
\end{aligned}
$$

C. By association with verbs that are opposite in meaning to themselves, the Associative Adverbial forms of the verbs 'بار', 'بـل-, 'كـ',
 the action expressed by those verbs happens in one go. ${ }^{95}$ e.g.:

[^70]| to go (\& come) | بـبرِپ كهل - |
| :---: | :---: |
| to come ( \& go) | كبلِبپ كهت |
| to enter (\& exit)/go in (\& out)/come in (\& go out) | كـرسپ |
| to exit (\& enter)/go out (\& come in) | چـقـپپ كـر - |
| to go up ( \& come down)/ascend ( \& descend) | چوقش چؤش |
| to go down ( \& come up)/descend ( \& ascend). ${ }^{96}$ | حؤشؤِ |

D. Many complex stem forms of the verb are produced by the combination of the Associative Adverbial with auxiliary verbs. (See Chapter 12, The Stem Forms of the Verb.)
E. Associative Adverbials form the basis for the construction of certain State-Tense forms. (See Chapter 11, §4, The State-Tense Category of the Verb.)

## §5 The Verb of Intention

(مdقسهت يُبئلىى)

The Verb of Intention is formed by attaching the suffix 'حیى-' to the 'ماق' Adverbial form of the verb. For example:

$$
\begin{aligned}
& \text { سوّزلممdك + - چیى }
\end{aligned}
$$

The Verb of Intention indicates the intention of the agent to carry out the action expressed by that verb. Together with some auxiliary verbs, it constructs certain state-tense forms of the verb (See Chapter 11, §4, The State-Tense Category of the Verb) and, combined with the auxiliary verb '-بول', it produces a complex stem form of the verb (See Chapter 12, §5, Subsection 7, p.442).

[^71]
## Chapter 11 <br> PREDICATE FORMS OF THE VERB <br> (يبئلنسك خهوْهر شهكمللبرى)

## §1 A General Explanation <br> (نوموْمي بايان)

In Uyghur, verbs specialize to become the predicate of the sentence, or the nucleus of the predicate, by means of inflection. We call such forms the Predicate forms of the verb.

The Predicate forms of Uyghur verbs are first of all differentiated in mood and produce the Mood Category (مهيل كاتبگوربيسى) [See §3]. Predicate forms specific to a number of constituent mood types of the Mood Category are further differentiated in state and tense and produce the State-Tense Category (هال - زامان كاتبكوربيسى) [See §4]. All kinds of State-Tense predicate forms are also differentiated with respect to person and produce the Person Category (شهخس كاتبگوريسسى) [See §5].

That is to say, in Uyghur some predicate forms of the verb belong to a specific mood type and a specific person type at the same time; other predicate forms belong to a specific mood type, a specific state-tense type and a specific person type at one and the same time. For example, if we take the 'يازي' predicate form of the verb ' $-\quad$ 'ي’', it belongs to the Imperative Mood type and the 1 st Person Singular type; if we take the 'يازيد' predicate form, it belongs to the Direct Statement (Indicative) Mood type, the Present (Imperfect) Tense type and the 3rd Person type.

## §2 The Person Category (شهخس كاتبكوريسى)

The Person Category of the verb is a grammatical category which is seen in the vast majority of modal predicate forms of the verb, including all kinds of State-Tense Predicate forms. It conveys the
concept of the person being the same as the person of the subject of the sentence. In other words, it serves to match the predicate with the subject.

The Person Category of the verb consists of the following person types, which correspond to the differences in person of the words that function as subject in the sentence:
1st Person Singular (شهخس برللك تورى I) This is used in sentences in which the pronoun 'مهن' 'مر' functions as the subject.
1st Person Plural (شهخس كوپיؤك تؤرى I) This is used in sentences in which the pronoun 'برّ' functions as the subject.
2nd Person Singular Ordinary type (شهخس بـرلك ئـاددي تؤرى II) This is used in sentences in which the pronoun 'سـن ' functions as the subject.
2nd Person Singular Refined (Polite) type
(شهخس برلــك سپایه تؤرى) II ) This is used in sentences in which the pronoun 'سرّ' functions as the subject.
2nd Person Singular Respectful type (شهخس برلكك هوّرمهت تؤرى II ) This is used in sentences in which the pronouns 'سشلى' or '
2nd Person Plural Ordinary type (شهخـس كوّلـؤك ئاددـي تورى II) This is used in sentences in which the pronoun 'ســلـه, functions as the subject.
2nd Person Plural Respectful type (شهخس كؤبلـؤك هوّرمهت تؤرى II) This is used in sentences in which the pronouns 'هدربرلرىی' 'هدايسلرى' function as the subject.
2nd Person Plural Disrespectful type (شهخـس كوپّالوك سـهتلمـه تؤرى II) This is used in sentences in which the pronoun 'سهنلهر' functions as the subject.
3rd Person type (شهخس تؤرى III ) This is used in sentences in which the pronouns 'ئؤ' 'ؤلار', or nouns or nominalized words, function as the subject.
If the person category of the verb is schematized it will appear as follows:



Whichever person types produce the Person Category of the verb, they are expressed as different person types of each Mood form, including each State-Tense form.

## §3 The Mood Category <br> (مهيل كاتبكوربيسى)

The Mood Category of the verb is seen in the predicate forms of the verb and is the grammatical category that indicates the way in which the subject matter of the sentence is spoken. As an example, we will look at and compare the following sentences:
(1) Äkhmät has written an article. (1)
(2) (2 ئهخمهت ماقاله يبزيتون.
(2) (Apparently) Äkhmät has written an article.
(3) ئهخمهت ماقاله يبزبيتدوك.
(3) They say Äkhmät has written an article.
(4) I think Äkhmät has written an article. . ئهخمهت ماقاله يازغاندؤ
(5) ئهخمهتموُ ماقاله يازغان ئوخشايدو.
(5) It looks as if Äkhmät has written an article too.
(6) Äkhmät should write an article.
(7) ئهخمهت ماقاله يازسا، (مهنمؤ يازنمهن).
(7) If Äkhmät writes an article, (I'll write one too)
(8) ئهخمهت ماقاله يازسككن.
(8) It's to be hoped Äkhmät will write an article.
ائهخمهت ماقاله يازسا بويتـكـنـ.
(9) It's a pity Äkhmät hasn't written an article.
(10) بوُ توغروُلُقِ ئهخحمهتموُ ماقاله يازسا بولدؤ.
(10) Äkhmät can write an article about this too/It's okay if Äkhmät writes an article about this too.
In these sentences, the verb ' -k ' occurs in ten different moods. These are expressed in the following ways:
In sentence (1) the subject matter has been stated as a matter which is known first-hand by the speaker;
In sentence (2) the subject matter has been stated as a matter which has become known to the speaker later by some means;
In sentence (3) the subject matter has been stated as a matter which the speaker has heard from others;
In sentence (4) the subject matter has been stated as a subjective assessment;
In sentence (5) the subject matter has been stated as figured out on the basis of certain facts;
In sentence (6) the subject matter has been stated in the manner of a request (order);
In sentence (7) ${ }^{\circ}$ the subject matter has been stated in the manner of a
hypothesis;
In sentence (8) the subject matter has been stated in the manner of a desire;
In sentence (9) the subject matter has been stated in the manner of a regret,
In sentence (10)the subject matter has been stated in the manner of a necessity; ${ }^{97}$
These are considered to be grammatical meanings which belong to the Mood Category of the verb.

The Mood Category of Uyghur verbs comprises the following mood types: (N.B. From (8) onwards the numbering does not agree with the above examples)

| Direct Statement Mood | وواستسسز بايان مهيلى |
| :---: | :---: |
| (2) Indirect Statement Mood | وااستلـق با بايان مهيلى |
| (3) Hearsay Statement Mood | ئاكثلاتما بايان مهيلى |
| (4) Subjective Assessment Mood | سؤبيبكتِ موّلحّا |
| (5) Objective Assessment Mood* |  |
| (6) Imperative (Command-Request) Mo | بؤيروزق - تهلهِبه مهيلى |
| (7) Hypothesis-Objection Mood ${ }^{98}$ | يهارهز - قارشلبق مهيلى |
| (8) Hope-Polite Request Mood |  |
| (9) Wish Mood | كأرمان مهيلى |
| (10) Regret Mood | ئهوسوّس هانيلى |
| (11) Entreaty Mood | يالثوُرو'ش مهايلى |
| (12) Anxiety Mood | لئهنسرهش مهيلى |
| (13) Necessity Mood | زوّرؤربيهت مهيلى |

These are expressed by means of predicate forms specific to those mood types of the verb.

[^72]
## 1. Predicate Forms of the Direct Statement Mood

(واستسسز بايان مهيلدنكى خهوٌهر شهكلى)

The predicate forms of the Direct Statement Mood of the verb indicate that the subject matter of the sentence is stated as a matter which the speaker knows first-hand (has always known, knows from start to finish). For example:

There's no جاتاق يوق، توغرا جاواب بهردلث، مهنموُ توغرا جاواب بهردهم. problem; you answered correctly and I answered correctly too.
مهن خهتنى ناهايتى ئاستا يازمهن، ئهخمهت تبز يازدو.

I write letters really slowly; Äkhmät writes them quickly.
ئهخمهـت ئوتتؤرا مهكتهتهته حاغدللا ماقالنىى ياخشى يازاتتىى.

Äkhmät used to write essays well when he was in middle school.

$$
\text { بوُ بـنالار } 1950 \text { ـ يـلى سبللنغان. }
$$

These apartment blocks were built in 1950.
You are (all) studying well.
ئؤلار كهلكهر ياخنده بنز موقؤاتسلسلهر.

When they came we were holding/in a conference.
He had asked, but she didn't answer. سورغغاتندى، جاوّاب بهرمدىى.
ملن بؤ توغروُلُؤق ئؤنكث بلكن سوزلدشمهكجـمدن.

I intend to talk to him about this.
He also planned to ئومؤ بارماقجدى، ئششى چشقپ قبلبپ بارالمدى.
go, but something came up and he was unable to (go).
The predicate forms of the Direct Statement Mood of the verb are classified according to the State-Tense Category and occur in every kind of state-tense form, therefore the construction in turn of all the state-tense forms in the Direct Statement Mood is considered to be the construction of the predicate forms of the Direct Statement Mood of the verb. This matter will be introduced in combination with the construction of all the state-tense forms in $\S 4$ of this chapter:The State-Tense Category.

## 2．Predicate Forms of the Indirect Statement Mood <br> （وْاستتـلنق بايان مهيلسدكى خهوْهر شهكلى）

The predicate forms of the Indirect Statement Mood of the verb indicate that the subject matter of the sentence is stated as a matter which the speaker knows indirectly（has learnt of later or has re－ cently learnt on the basis of certain facts or the information of others）．For example：
مهن سبلمشتؤردوُم، توغرا جاؤاب ببربيسن، مdنموُ توغرا جاؤاب ببريتـمدن.

I checked and apparently you answered correctly and I answered correctly too．
قاراپ, باقسام، ملن خهتنى ناهايتى ئاستا يازددكدنمهن، ئهخمهت تبز

When I take a look，（I realize that）I apparently write يازيدنكنن． letters very slowly，but Äkhmät writes them quickly．

Apparently Äkhmät used to write essays well when he was in middle school．

$$
\text { بوُ بنالار } 1950 \text { ـ يـلى سبلـنغانـكنن: }
$$

These apartment blocks were apparently built in 1950.
مهن سؤرؤشتوردؤم، سلهر ياخشى ئوقؤوبتـبسسلهر.

I inquired，and you are apparently making good progress．
سورغغانكهن، جـا⿳亠丷厂ب بهرمهيتو.

Apparently he asked but she didn＇t answer．
Apparently he also ئومؤ بارماقجككن، ئششى چیقپ قبلسپ بارالمايتو． planned to go，but something came up and he was unable to（go）．
The predicate forms of the Indirect Statement Mood of the verb are also classified according to the State－Tense Category and occur in every kind of state－tense form，therefore the construction in turn of all the state－tense forms in the Indirect Statement Mood is considered to be the construction of the predicate forms of the Indirect Statement Mood of the verb．This matter will be introduced in combination with the construction of all the state－tense forms in $\$ 4$ of this chapter：The State－Tense Category．

## 3．Predicate Forms of the Hearsay Statement Mood <br> (ئاثلاتما بايان مهيلددكى خهوهر شهكلى)

The predicate forms of the Hearsay Statement Mood of the verb indicate that the subject matter of the sentence is stated as a matter which has ben heard of from others．For example：
They say that بؤ ماقالنى ئهخمهت يبزسبتودهك（يبزبيتـمش）．
Äkhmät wrote this letter／Äkhmät supposedly wrote this letter．
ئهخمهت ماقالننى ياخشى يازارمش (يازغوددك).

I＇ve heard that Äkhmät writes essays well．
ئهخمهت ئوتتوُرا مهكتهپپه چاغدلا ماقالسنى ياخشى يازاریكهنمش.

Äkhmät used to write essays well when he was in middle school，

## so they say．

I heard that $\quad$ ئو سهندن خايا بويتددك، سهن كوزّكه ئلمايتددكسهن
he was angry with you and you didn＇t think much of him．
ئُو بوُروُن موُشوُ مهكتهيته ئوقوغانـكـنمشش.

It＇s said that he had studied at this school previously．

I．hear you＇re writing an article；could I have a look at it？
ئاثلدمّ، سز ناخشنـى ياخشى ئبيتقودهكسز.

I＇ve heard that you sing well．

$$
\begin{aligned}
& \text { ببرى تور دبمهيمش .... }
\end{aligned}
$$

$$
\begin{aligned}
& \text { ئمشش ... (ق. تؤردى) }
\end{aligned}
$$

＇They say that the new government is very broad－minded，＇they said ．．．＇Supposedly，after this there won＇t be any corvée taxes or other taxes ．．．then everyone will apparently be his own lord and master and no－one will tell anyone to stand there or stand here ．．．＇
'Empty talk,' some said ... 'There are supposedly many plans in the government's mind; they say draft animals will be distributed and it won't be possible to distinguish which are your rich and which are your paupers. Everyone will be equal. they say and there will be work in Änjan ...' (Қ. Turdi)
This type of predicate form sometimes indicates that the speaker does not agree or states something in a sarcastic manner. e.g.:

If he can’t even write this kind شؤ هالغا تبخى رومان يازارمش!! of thing, how does he imagine he can write a novel!
قزنق گهبٍ، بؤ خهتني مهن يبزنيتممشمهن!

How interesting! I'm supposed to have written this letter!
When telling others of a dream which one has seen, the predicate form of the Hearsay Statement Mood is often used. For example:

$$
\begin{aligned}
& \text { Last night I dreamt I went to Urumqi. .... ماثا قارممايمـش }
\end{aligned}
$$

When I looked, Urumqi was completely altered - skyscrapers tower aloft you are flying around in a small aeroplane, Äkhmät is delivering a speech somewhere in the middle of a lot of people, I call him but he doesn't look at me ...
It is also possible to express a matter heard from others in the predicate form of the Indirect Statement Mood, but there is a clear difference between these two types of expression:
(a) In the predicate form of the Hearsay Statement Mood, the fact of having heard from others is emphasized.
(b) In the predicate form of the Indirect Statement Mood, the fact of having heard from others is not emphasized, it is merely stated as being in the ranks of things known indirectly.
The predicate forms of the Hearsay Statement Mood of the verb are also classified according to the State-Tense Category and occur in every kind of state-tense form, therefore the construction in
turn of all the State-Tense forms in the Hearsay Statement Mood is considered to be the construction of the predicate forms of the Hearsay Statement Mood of the verb. This matter will be introduced in combination with the construction of all the state-tense forms in $\S 4$ of this chapter:The State-Tense Category.

## 4. Predicate Forms of the Subjective Assessment Mood

(سوْبيبكتـپ موّلحّهر مهيلدنكى خهوْهر شهكلى)

The predicate forms of the Subjective Assessment Mood of the verb indicate that the subject matter of the sentence is stated as a matter which has been assessed according to a subjective understanding. For example:
ئهخمهتموُ ماقاله يازدغغوٌ دهيمهن.

I think Äkhmät has also written an article.

$$
\text { بؤ بنالار } 1950 \text { ـ يـلى سبللنغنانغو دميمدن. }
$$

I think these apartment blocks were built in 1950.
بـز مؤندن بوُروُن كوّروومـكَهنـدوُققوُ دهيمهن.

I don't think we've met before.
I believe you smoke (tobacco). سز تاماكا حبكسسزغو دميمهن. ئؤ بُوروُن خهنزوُ چه بـلمديتتنغؤ دهيمهن.
I don't think he knew Chinese before.
I think they're in a meeting. $\quad$ ئولار يغنن ئبجّواتـدنغو دميمهن.
مهن ئو چاغدا باشلانغؤج مهكتهایته نوقوواتاتتتممغو دميمن.
I believe I was studying in first school at that time.
سهن بر يهرگّه بارماقحـسسهنغوٌ دهيمدن.

I guess you're planning to go somewhere.

I guess you intended to see him when you came yesterday.
The predicate forms of the Subjective Assessment Mood of the verb are also classified according to the State-Tense Category and occur in every kind of state-tense form, therefore the construction in turn of all the state-tense forms in the subjective assessment mood is considered to be the construction of the predicate forms
of the Subjective Assessment Mood of the verb. This matter will be introduced in combination with the construction of all the state-tense forms in $\S 4$ of this chapter:The State-Tense Category.

## 5. Predicate Forms of the Objective Assessment Mood <br> (ئوبيبكتـپ موّلحֶهر مهيلدنكي خهوْهر شهكلى)

The predicate forms of the Objective Assessment Mood of the verb indicate that the subject matter of the sentence is stated as a matter which has been assessed according to certain facts. e.g.:

> It looks as if Äkhmät also ئهخمهتموُ ماقاله يازغان ئوخشايدو.
wrote an article/Äkhmät seems to have written an article too.

$$
\text { بُوْ بـنالار } 1950 \text { ـ يـلي سبلـنـغان بولسا كبروك. }
$$

These apartment blocks must have been built in 1950/It looks as if these apartment blocks were built in 1950.
It looks as if you smoke (tobacco). ستز تاماكا چبُكدنغان ئوخشايسـزن
 Chinese previously/It doesn't look as if he knew Chinese previously.
They seem to be in a
 meeting just now/It looks as if they're in a meeting at the moment.
مهن ئوٌ چاغدا باشلانغوّج مدكتهپته ئوقوُؤقاتق بولسام كبرهك.

I must have been studying in primary school at that time.
It looks as if you're planning سهن بر يهرگه بارماقجى ئوخشايسهن.
to go somewhere/You look as if you're planning to go somewhere.
The predicate forms of the Objective Assessment Mood of the verb are also classified according to the State-Tense Category and occur in every kind of state-tense form, therefore the construction in turn of all the state-tense forms in the Objective Assessment Mood is considered to be the construction of the predicate forms of the Objective Assessment Mood of the verb. This matter will be introduced in combination with the construction of all the state-tense forms in $\S 4$ of this chapter:The State-Tense Category.

[^73]
## 6. Predicate Forms of the Imperative Mood (بؤيروُق - تهلهپ مهيلدنكى خهوڤهر شهكلى)

## 1) Its Formation

The predicate forms of the Imperative Mood are formed by attaching the following suffixes to the verb stem:
In the 1st person singular type the suffix '-_ي/اي/ا_مي-' is added. For example:
قاراي
سوّزلهي
توراي
كوّرهي

In the 1st person plural type the suffix 'يلىى/_ايلى//_ميلى-' is added. For example:
كوّرهيلى

In the 2nd person singular ordinary type the verb stem itself is used. For example:


In the 2nd person singular refined (polite) type the suffix '//ثـ

كوَرؤث
 added. For example:
كوَرسسله توزّلسسله تارسِسلا

In the 2nd person plural ordinary type the suffix '


In the 2nd person plural respectful type the suffix 'سملا//سله_' is added to the mutual voice stem form of the verb. For example:

In the 2nd person plural disrespectful type the mutual voice stem form of the verb is used. For example:

In the 3rd person type the suffix 'سون_' is added. For example:
كوّرسؤن تووّزلسوْن

The negative form of the imperative mood predicate form is
formed by attaching the above suffixes to the negative stem form of the verb. For example:
سوّزلمهيلى
تؤرماكث
كوّرمسوْن
2) Its Meaning and Usage

The predicate form of the Imperative Mood of the verb indicates that the subject matter of the sentence is spoken in a manner that denotes:
(i) Requesting
(ii) Instructing or Ordering
تهلهپ قلش
(iii) Complying بؤيروُش
(iv) Appealing قوشوُلُون
(v) A Wish
دهوْهت قلش
تلهكداشلق

For example:
(i)
رذخسـهت قـلـلث، ملن باراي.

Please give me permission and let me go.
(iii) OK , you can go.

ماقوّل، سز ببرىث.

(ii) Please come and take the seat of honour and take off your coat.
توسما، قويوب بدر، بويتؤ بارسون.
(iv) Don't block the way, let him through, let him go.
(v) Long live our great homeland.

ياشسونِ ئولُؤغ وْتـنـمـز!
May you grow old together.
تهاث قبرثغلار!
May you not grow tired!/ Hello! (in some areas) هارماگلار!
هبيتڭثزغا موبارهك بولسون!

May there be blessing on your festival!/Happy Eid!
The predicate form of the Imperative Mood may also indicate that the listener is being requested to wait until the subject matter of the sentence has occurred. For example:

Let the film finish and then we'll go. كنو تؤكسون، ثأندن بارايلى. مهن قايتس كبلهي، ئاندن ئوبدان پاراثياثلشايلى
Wait till I come back and then we'll have a good chat.
Why are you in
نبمه ئالدرايسهن، ياز كهلسون، ميولهر يسسون. such a hurry, wait till summer comes and let the fruit ripen.

The suffix 'غنز//_قـن_//תאن' may also be added to the 2nd Person Singular Ordinary type predicate form of the Imperative Mood. In such cases the sense of an intimate or affectionate command or request is expressed. For example:

$$
\begin{array}{ll}
\text { Go on my child, go on. } & \text { بارغم قلمغن بالام، بارغنا. } \\
\text { Please don't worry, Mother. } &
\end{array}
$$

The predicate forms of the Imperative Mood of the verb function as the predicate of non-impeding objection clauses in the following circumstances:
A. Under circumstances in which there is an interrogative pronoun in the sentence. In this instance, it makes no difference whether it is in a positive form or a negative form. The conjunction 'مهيلى' may come before the interrogative pronoun. For example:
ئؤ (مهيلى) قانداق ئششنى قـلسون، ئهستايددل ئششلهيدوُ.

He works conscientiously, whatever kind of work he does.
The represent- وهكللهر (مهيلى) نهكه بارمسون، قزغنز قارشى ئبللندى atives were welcomed warmly, no matter where they went.
(مهيلى) كمّ بولمسسون، ببلهت ئبللپ كرسوّن.

No matter whoit is, they can only get in if they have a ticket.
However high you climb, مهيلى قانچحلك ئوّس، ئاممدن ئايرلما. don't disassociate yourself from the man in the street.
B. Under circumstances in which two sentences occur together
 them. The conjunction 'ياكى' may also sometimes be attached to the beginning of the second sentence. For example:
مهيلى بوران جیقسون، مهيلى يامغوُر ياغسونّ، جهزمهن باريمهن.

I'll definitely go, no matter if it's blowing a gale or raining.
 or whether you don't, we'll go ahead and hold the meeting. Whether مهيلى سهن ياز ياكى مهن يازاي، ماقاله ئهته پؤتؤشى كبرهك. you write it or I write it, the article must be finished tomorrow.

## 7. Predicate Forms of the Hypothesis-Objection <br> (Conditional) Mood <br> (پهرهز ـ قارشلقق مهيلدنكى خهوْهر شهكلى)

## 1) Its Formation

The predicate forms of the Hypothesis-objection Mood of the verb are formed by attaching the following suffixes to the verb stem:
In the 1st Person Singular type the suffix 'سام//_سهم_' is added. For example:
كوّرسهم . تؤورسام

In the 1st Person Plural type the suffix 'ساق//_سهك' is added. For example:
 is added. For example:
 is added, For example:

 .سـله
 is added. For example:

In the 2nd Person Plural Respectful type the suffix 'سـلا//_سله_' is added to the mutual voice stem form of the verb. For example:
 is added to the mutual voice stem form of the verb. e.g.:

In the 3rd Person type the suffix 'سا//ـسه_' is added. For example:
كوَرسه سوّزلسه تازسا

The negative form of the Hypothesis-Objection Mood predicate form is formed by attaching the above suffixes to the negative stem form of the verb. For example:
2) Its Meaning and Usage

The Hypothesis-Objection predicate form of the verb is used as follows:
A. When it is the predicate of a Subordinate Hypothesis Clause, it indicates that the subject matter of the sentence is spoken in the manner of a hypothesis. For example:

If it doesn't rain tomorrow, we'll go out for a walk.
كمر ترششسا، شوُ ئالغا باسدوُ . Whoever tries hard, will make progress
سز نهكّه بارسڭثـز، مهنموُ شؤ يهر گه بارتمهن.

Wherever you go, I will go too.

If we don't walk quickly, we won't be able to make it on time.
B. When it is the predicate of a Subordinate Objection Clause, it indicates that the subject matter of the sentence is spoken in opposition to another matter or state. For example:
We went, but he wasn't at home.

$$
\begin{aligned}
& \text { بارساق، ئوّيده يوق ئككن. }
\end{aligned}
$$

I asked, but he got angry. سورسام، خایֶا بولوُواتـدوُّ
My older brother went, but (s)he apparently acted really rudely.
بنز ئالدراپ بـر قوللممزنى ئكككى قـلالمايواتساق، ئؤ ئويناپ يؤردوُ.

We're rushing around unable to cope, but he's playing about.
سـز ئو يهرنى بـلمسسـثـنز، قانداق بارسسز ؟

You don't know that place, so how will you get there?

How come he doesn't know such things, despite having graduated from university?
Since the time is $\quad$ واقت
passing, oughtn't we to hurry? (lit. ... is it right not to hurry?)
C. When combined with the particle '__', it functions as a subordinate non-impeding objection clause and indicates that, although the subject matter is in opposition to another matter, it is nevertheless unable to prevent it. For example:

We'll still go, even if it rains.

$$
\begin{aligned}
& \text { ياهغوْر ياغسـمؤ بارثوابر دمـز • }
\end{aligned}
$$

No matter what I said, he didn't take any notice.
قارشى تالمـساثكلارمو، كبلـمــز.

We'll come, even if you don't welcome us.

## 8. Predicate Forms of the Hope-Polite Request Mood

(ئارزوُ ـ تهكللپ مهيلددكى خهوْر شهكلى)

## 1) Its Formation

The Hope-Polite Request Mood predicate form of the verb is formed by attaching the 'ئـكهن' auxiliary to the verb's Hypothesis-Objection Mood predicate form. The 'ئـككن' auxiliary is usually attached to the verb's Hypothesis-Objection Mood predicate form, but it may sometimes be omitted. For example:

## 2) Its Meaning and Usage

The Hope-Polite Request Mood predicate form of the verb indicates that the subject matter of the sentence is spoken in the manner of a petition, a desire, or a (polite) request. For example:
 An important matter has come up, please could I be given two days leave.
موُندن كبيـنموُ ماڭا موُشوْنداق ياردمم قـلسپ تورسـُــزكهن.

I hope you will keep on helping me in this way in the future also.
Please would دنجورنى بولغان يولداشلار دوسكنـموُ سؤرتوبت قويسـكهن. the comrades who are on duty wipe the blackboard as well.

Teacher, please could you read the end once more so that we can take notes.

## 9. Predicate Forms of the Wish Mood <br> (ئارمان مdيلددكى خهوْر شهكلى)

## 1) Its Formation

The Wish Mood predicate form of the verb is formed by attaching the past tense form of the Direct Judgment Copula to the HypothesisObjection Mood predicate form of the verb. The Direct Judgment Copula is usually in the 3 rd person type in all its persons alike, but sometimes it also occurs in the person which is the same as that of its subject. ${ }^{100}$ The direct judgment copula may also sometimes be omitted. For example:

$$
\begin{aligned}
& \text { يازسامدى (يازسامدثمه) }
\end{aligned}
$$

$$
\begin{aligned}
& \text { كوّرسهڭْلهردى } \\
& \text { ئوقوْسام }
\end{aligned}
$$


2) Its Meaning and Usage

The Wish Mood predicate form indicates that the subject matter of the sentence is spoken in the manner of a wish. For example:

If only I شؤ كشى بسلهن مdنمؤ بر كوّروشسهمدى (كوّرؤشسهمدده). could meet that person too/I wish. I could meet that person too.
بؤ قبتـمقى خـزمهتكه مبنـموُ قاتناشتؤرسدى.

I wish they would get me into this job too.

We wish we could attend that meeting too.

[^74]If only it would really rain. راسا بر يامغوُر ياغسدى.

I wish I had a samovar and the tea would keep on boiling.
I wish my sweetheart would keep on dancing while I drink a bowl of tea. (song)

$$
\begin{aligned}
& \text { خهلقى ئالهم ئالددا يَرورانه بولسام باشددن. (قوشاق) }
\end{aligned}
$$

If only it were according to my desire, then I would not leave my lover's side,
If only I were a moth, then I would not leave his head, even in front of all the people in the world. (song)

## 10. Predicate Forms of the Regret Mood <br> (ئهسوّس مهيلدنكى خهوّهر شهكلى)

## 1) Its Formation

The Regret Mood predicate form of the verb is constructed by attaching the word 'بويتنكهن' or 'بولغانـكنن', in the role of an auxiliary word, to the predicate form of the Hypothesis-Objection Mood of the verb. For example:

$$
\begin{aligned}
& \text { يازسام بوپتشكهن } \\
& \text { كهلسهك بوپتصكهن } \\
& \text { كوّرسه گلار بوپتـكهن }
\end{aligned}
$$

$$
\begin{aligned}
& \text { قالسا بوپتدكهن }
\end{aligned}
$$

The Regret Mood predicate form of the verb may also be formed
 predicate form of the verb (In this instance the first syllable of the verb is stressed). For example:


2) Its Meaning and Usage

The Regret Mood predicate form of the verb indicates that the subject matter of the sentence is spoken in the manner of a regret. For example:

If only I had heard yesterday's lecture too; قولهون كبتـب قاتِؤى an opportunity has been lostIt's a pity I didn't hear yesterday's lecture too; an opportunity has been lost.

You've written it, but it's a pity you didn't write it better.

It's a pity you didn't bring your children with you; كبتهتتى. they could have played.

Tursun should have come too, instead of staying at home alone/
I wish Tursun had come too, instead of staying at home alone.

## 11. Predicate Forms of the Entreaty Mood

(يالؤُروُش مهيلدنكى خهوثر شهكلى)

## 1) Its Formation

The Entreaty Mood predicate form of the verb is formed by attaching the suffix 'چو-' to the Imperative Mood predicate form of the verb. For example:
قالسوْنحوُّوُ

In the 1st and 2nd persons, the Entreaty Mood predicate form of the verb may also be expressed by transferring the stress to the final syllable of the regret mood predicate form which takes the particle 'حو - - - For example:




قالسچجوُ

## 2) Its Meaning and Usage

The Entreaty Mood predicate form of the verb indicates that the subject matter of the sentence is spoken in the manner of an entreaty. For example:

Please come here, there's something I want to say to you.

$$
\begin{aligned}
& \text { Comrades, please don't talk. يولداشلار، يارالث سالماكُلارحو. } \\
& \text { خوُش بولاي، موُنداق گهلهِرنى قلماكُجَو. }
\end{aligned}
$$

Keep me happy; please don't say such things.

Please let me take on this task; do say yes.
كهپ قلساكُجوف، كشنى تهقهززا قلماي.

Please speak, don't keep me waiting anxiously.

If you have time, please could you translate this letter.

## 12. Predicate Forms of the Worry Mood <br> (ئهنسرهش مهيلدنى خهوْر شهكلى)

## 1) Its Formation

The Worry Mood predicate form of the verb is formed by attaching the Past Tense Direct Judgment Copula to the 3rd person negative 'غاي' type Direct Statement Mood Present (Imperfect) Tense predicate form of the verb (See §4: The State-Tense Category, sub-section 4: The Present (Imperfect) Tense Predicate Form, p.342). As a result of the judgment copula being attached to the verb, the final 'ئي|" 'تكي copula is dropped. For example:



2) Its Meaning and Usage

The Worry Mood predicate form of the verb indicates that the speaker pronounces the subject matter of the sentence in an anxious manner. Because such matters generally possess an accidental nature, the verb is usually combined with auxiliary verbs which indicate the accidental aspect. For example:


It's five o'clock. I do hope we won't be late.
سهن شؤ سائهت بللن بهك ئبيتششپ كهتتلك، بوزوب قويمغغيدلث.

You've messed about so much with that clock, it's to be hoped you haven't accidentally broken it
ياخشى تهكرار قـلالمددم، مؤئلللمم مهندبن سوراپ يورمـكـيدى.

I wasn't able to revise well, so I do hope the teacher doesn't happen to ask me.
I do hope I won't
مؤئهللمنـلث سوئالغا جاواب ببرملمهي تورمنغيدهر temporarily be stuck for an answer to the teacher's question.

## 13. Predicate Forms of the Necessity Mood

(زوّرؤريهت مهيلدككى خهوْهر شهكلى)

The Necessity Mood predicate form of the verb is basically expressed by adding the word 'بوللدو', which functions as an auxiliary verb, to the Hypothesis-Objection Mood predicate form of the verb and pronouncing them as a single unit, without a break. It indicates that the speaker pronounces the subject matter of the sentence in a manner which deems it essential. For example:
سبنـك بوُ پֶكركث توغرا ئهمهس، واز كهجسهل بولددو.

This opinion of yours is wrong, you must give it up.

Apparently your mother is very worried. You must keep writing regularly.
 If you don't accept this criticism I won't need to give بولدؤر. you my views after this.
This plant is $\quad$ بؤ كؤل بهك نازوك، ههر كونّى سؤ قويوب تورسا بولدلؤ. very delicate. It's essential to keep watering it every day.
It should be noted that there is another kind of compound sentence in Uyghur which indicates permission or approval and is identical In form to the above construction indicating the Necessity Mood

For example:

The water's hot enough; you may use it now.
ئشش تؤَّدىى، ئهمدى كدتسهڭلار بولـدو.

The job's finished; you may go now.
However, these two constructions differ from each other in pronunciation: the construction which indicates the Necessity Mood is pronounced as a single unit, without a break, but the construction which indicates permission or approval is pronounced as clearly divided into two.

The following two kinds of Necessity Mood forms of the verb may also be encountered in Uyghur:
(i) One kind is expressed by means of the 'غان' type Imperfect Participle and is basically used by adults when they see children behaving inappropriately and admonish them. The subject of such sentences is generally combined with the function word 'دبڭكن'. . egg.:

A student ought to get up early every day and review the lesson.

دوختور دبكَن كِبسهاللهر كه ئانداق قويال موئامـله قـلمايديغان.

A doctor ought not to behave so roughly towards patients.
(ii) Another kind of Necessity Mood form is expressed by attaching
 This form is impersonal and is used extremely widely in the Hotan dialect. It is also used in other dialects to differing degrees. Because this form is concise, it is also regularly encountered in poetry. e.g.:

When the teacher tells you to write, you must write.
بر ئشنى سوّرهِ يؤرمهي وإقتدا تؤكدتكولوك.

A job should not be dragged out, but (should be) finished on time.
كَحָك بالنـى مؤنداق ئوّكهتمكّولوّك.

A little child should not be taught in this way.

## §4 The State-Tense Category

(هال ـ زامان كاتبگوريسسى)

Each type of predicate form of the Direct Statement Mood, the Indirect Statement Mood, the Hearsay Statement Mood, the Subjectfive Assessment Mood, and the Objective Assessment Mood of Wyghur verbs differs in state and tense and together the produce the State-Tense Category. This category is a combination of the State Category, which indicates every state of the action, and the Tense Category, which indicates that the action or the circumstances of the action are connected with various times (or tenses). These consist of an amalgamation of four state types:
The Perfect State
The Imperfect Sate
The Continuous State
The Intention State

and three tense types:
The Simple Past Tense
The Past Tense
ئاددي ئوّتكهن زامان
The Present Tense
If we schematize the components of the State-Tense Category's State Category and Tense Category and the circumstances of their amalgamation, they will appear as follows:


When analysing components of the State-Tense Category according to whole units, it is possible to divide them into nine types, namely:

| Simple Past Tense | ئاددي |
| :---: | :---: |
| Present Perfect Tense | پؤتكهن هاز |
| Past Perfect Tense | يؤتكهن ئوّانكهن زامان |
| Present (Imperfect) Tense |  |
| Past Imperfect Tense |  |
| Present Continuous Tense |  |
| Past Continuous Tense | ئّنحّل |
| Present Intention Tense | مهقسهت هازلرقى |
| Past Intention Tense | مهقسهت ئوتكهن زامنان |

Each of these nine types are expressed in different forms in every type of predicate form in the Direct Statement Mood, the Indirect Statement Mood, the Hearsay Statement Mood, the Subjective Assessment Mood, and the Objective Assessment Mood. The formation or construction, meaning and usage of these nine State-Tense types are individually discussed below:

## 1. The Simple Past Tense Predicate Form <br> (ئاددبي ئوّتكهن زامان خهوْر شهكلى)

## 1) Its Formation

$\diamond$ - The Direct Statement Mood's Simple Past Tense predicate form (واستسسز بايان مهيلدنكى ئاددي ئوّتكهن زامان خهوهر شهكلى)
This predicate form is produced according to the chart on the following page (p. 321).

These forms are produced by attaching Past Tense suffixes to the stem form of the verb.

Their negative form is produced by attaching Past Tense suffixes to the negative stem form of the verb. For example:

| I didn't write | يازمدوٌق |
| :---: | :---: |
| you didn't write (sg. ordinary) | يازمدكث |
| you didn't write (sg. refined) | يازمديلثـ |
| you didn't write (sg. respectful) | يازمددلا |
| you didn't write (pl. ordinary) | يازمديكلار |

you didn't write (pl. respectful)

$$
\begin{aligned}
& \text { يبزسممدلا } \\
& \text { يبزشمديكث } \\
& \text { يازمدى }
\end{aligned}
$$

The Direct Statement Mood's Simple Past Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular |  |
|  | Plural |  |
| 2nd | Singular Ordinary | يازدلث، تآتِلث، قؤردوُوث، قوشتوُث، كؤلدؤث، كوْتتؤث |
|  | Singular <br> Refined |  كؤلدشثز، كوأتتڭثز |
|  | Singular <br> Respectful | يازدلا، تاپتلا، قؤردلا، قوشتلا، كؤلدله، كؤتله |
|  | Plural Ordinary | يازدـثلار، تاپتـثلار، قوُردوُكثلار، قوشتوْثلار، كؤلدوڭثلار، كؤتتؤثلار |
|  | Plural Respectful |  |
|  | Plural Disrespectful |  |
| 3rd Person |  | يازدى، تإتى، قوردى، قوشتى، كؤلى، كؤتى |

$\diamond$ —The Indirect Statement Mood's Simple Past Tense predicate form (واستلك بايان مهيلدكى ئاددي ئوّتكن زامان خهوّر شهكلى) This predicate form is produced according to the following chart:

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular |  |
|  | Plural |  |
| 2nd | Singular <br> Ordinary |  |
|  | Singular Refined |  |
|  | Singular <br> Respectful |  |
|  | Plural Ordinary |  |
|  | Plural <br> Respectful |  كؤتؤشوّيتلا |
|  | Plural Disrespectful |  |
| 3rd Person Type |  |  |

These forms were originally made by attaching the verb 'تورز,'(in the role of a judgment copula) and personal suffixes to the Associative

Adverbial form of the verb. These have been condensed into their present-day condition. Their negative form is produced on the basis of the 'ـماپ/_مـعض' negative type form of the Associative Adverbial. For example:

| (Apparently) ${ }^{101}$ I didn't write | يازمإيتمهن |
| :---: | :---: |
| we didn't write |  |
| you didn't write (sg. ordinary) | يازمإِّسن |
| you didn't write (sg. refined) | يازمإِسز |
| you didn't write (sg. respectful) | يازمإِّتلا |
| you didn't write (pl. ordinary) | يازمإيّهلهر |
| you didn't write (pl. respectful) | يبزشمایֶ\|تِلا |
| you didn't write (pl. disrespectful) |  |
| he/she/they didn't write | يازمایֶؤ |

$\diamond$ - The Hearsay Statement Mood's Simple Past Tense predicate form (كاكلاتما بايان مهيلدكىي ئاددي ئوّتكهن زامان خهوْر شهكلى)
This predicate form is produced according to the chart on the following page ( $\mathbf{p} .324$ ).

The first two of these variants were originally formed by attaching the verb 'تزوg,' (in the role of a Judgment Copula) and the Present Tense forms of the Hearsay Judgment Copula to the Associative Adverbial form of the verb. These have been condensed into their present-day condition. The final variant has been produced by attaching the 'مـش' Judgment Copula to the Simple Past Tense predicate form of the Indirect Statement Mood. ${ }^{102}$

Their negative form is produced on the basis of the 'ماط// _ممب, negative type form of the Associative Adverbial. For example:

[^75]I supposedly didn't write/ they say I didn't write You supposedly didn't write $\mathrm{He} /$ she/they supposedly didn't write

$$
\begin{aligned}
& \text { يازماپֶتدهمهن } \\
& \text { يازماپِتمششسهن } \\
& \text { يازمايֶتمش }
\end{aligned}
$$

## The Hearsay Statement Mood's Simple Past Tense predicate form

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular |  |
|  | Plural |  |
| 2nd | Singular Ordinary |  |
|  | Singular <br> Refined | يبزپتدهكسز//يززیتتمشسز//يبزیسنزمش |
|  | Singular. <br> Respectful |  |
|  | Plural Ordinary |  |
|  | Plural Respectful |  |
|  | Plural Disrespectful |  يبزششیسهنمش |
| 3rd Person Type |  |  |

## - The Subjective Assessment Mood's Simple Past Tense

(سؤبيبكتپ موّلحّهر مهيلدنكى ئاددبي ئؤتكهن زامان خهؤر شهكلى)
This predicate form is produced according to the following chart:

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular Type | يازغاندمهن//يازدمغوّ دهيمهن |
|  | Plural Type | يازغاندمز//يازدوُققو دهيمه |
| 2nd | Sg. Ordinary Type | يازغانسه//يازدثغفو دهيمن |
|  | Sg. Refined Type | يازغانسز//يازدثڭزغوّ دهيمن |
|  | Sg. Respectful type | يازغانلا//يازدلاغزو دهيمهن |
|  | Pl. Ordinary Type | يازغانسلهر//يازدثلارغؤ دهيمهن |
|  | Pl. Respectful Type | يبزشقانلا//يبزشتلاغوّ دهيمن |
|  | Pl. Disrespectful | يبزششانسه///يبزشتڭغوٌ دهيمهن |
| 3rd Person Type |  | يازغاندوُ/يازدنغو دهيمهن |

The first of these types has been produced by attaching the Present Tense form of the Subjective Assessment Judgment Copula to the perfect participial form of the verb. The latter type has been constructed by attaching the Present Tense form of the Subjective Assessment Mood Judgment Copula to the Simple Past Tense predicate form of the Direct Statement Mood. ${ }^{103}$
${ }^{103}$ The first variant is the one most commonly used in Kashgar.

Their negative form is produced on the basis of the negative form of the participle or of the Direct Statement Mood's Simple Past Tense predicate form. For example:

$$
\begin{aligned}
& \text { I don't think I wrote } \\
& \text { يازمنغاندنمهن//يازمدنمغوٌ دهيمهن } \\
& \text { I don't think we wrote } \\
& \text { I don't think you wrote } \\
& \text { يازمنغاندمنز///يازمدوِّققوْ دهيمهن }
\end{aligned}
$$

## $\diamond$ - The Objective Assessment Mood's Simple Past Tense ${ }^{104}$

(سؤبيبكتـپ موّلحّهر مهيلددكى ئاددبي ئوّتكهن زامان خهوْر شهكلى)

This predicate is produced according to the chart on p. 327.
These forms have been constructed by adding the Objective Assessment Copulas to the Perfect Participial form of the verb.

Their negative form is constructed on the basis of the negative form of the participle. For example:

It doesn't look as if I wrote It doesn't look as if you wrote It doesn't look as if you wrote

$$
\begin{aligned}
& \text { يازمعغان ئوخشايمهن } \\
& \text { يازمغان بولساثلار كبرهك }
\end{aligned}
$$

$$
\begin{aligned}
& \text { يازمعغان ئوخشايدوُ }
\end{aligned}
$$

## 2) Its Meaning and Usage

In whichever mood they may be, the predicate forms of the verb's Simple Past Tense indicate that the action or state expressed by the verb occurred before the time of speaking ${ }^{105}$ For example:
Äkhmät wrote an article.
Äkhmät (apparently) wrote an article too. Äkhmät supposedly wrote an article too. .ئهممهتموُ ماقاله يبزليتبدكوك I think Äkhmät wrote an article too. $\quad$.
ئهخمهتموُ ماقاله يازغان ئوخشايدو.

It looks as if Äkhmät wrote an article too.

[^76]The Objective Assessment Mood's Simple Past Tense predicate

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular Type | يازغان ئوخشايمهن//يازغان بولسام كبرهك// يازغان حیغنمبا |
|  | Plural <br> Type | يازغان ئوخشايمز //يازغان بولساق كبرهك// يازغان حیغنمزوڤا |
| 2nd | Singular <br> Ordinary | يازغان ئوخشايسهن //يازغان بولساك كبرهك// يازغان حبغڭڭوا |
|  | Singular <br> Refined |  |
|  | Singular <br> Respectful | يازغان ئوخشايلا//يازغان بولسلا كبرهك// يازغان چبغلبرثوا |
|  | Plural <br> Ordinary | يازغان نوخشايسلهر//يازغان بولساثلار كبرهكا/1 <br> يازغان چجبغثلاروا |
|  | Plural Respectful | يبزشقان يوخشايلا//يبزششقان بولسلا كبرهك// يبزششقان چجغغلروثا |
|  | Plural Disrespectful | يبزشقان ئوخشايسهن /يبزشقان بولساك كبرهك// يبزشقان چبغغثوا |
| 3rd Person <br> Type |  | يازغان ئوخشايدؤ/يازغان بولسا كبرهك//يازغان <br>  |

Time was up, the bell rang, we all went into the classroom, we sat in our seats, the teacher came in and the lesson began.

When did you arrive? I didn't see you just now. Did you bring the book we were talking about? Apparently Äkhmät hasn't come. It looks as if he must have been taken ill, doesn't it? Do you know, Sämät didn't want to come, or so I've heard; we supposedly didn't let him know in time. Come on, let's go into the hall, I think the meeting has started.
 I've heard that the work team leader gave the bullock and (ز. ز. سابرى) he apparently gave permission for this job to be done. (Z. Sabir)

تهقدرددن قازايی قهدهر يبتبيتو، ئاللا ئامانتتنى ئالغان ئوخشايدو. (ئارسلان) Apparently, through fate, he is close to death; it looks as if Allah has taken back what he entrusted to him. (Arslan)
I went to your جولث بولوب كبتبيتو، يبڭىى كوّروشكهنده تونومايتنمهن. house and met all the members of your family. Your younger brother has grown up, I didn't recognize him when we first met.

In some situations, the Direct Statement Mood's Simple Past Tense predicate form may also be used in special senses. For example:
(a) We're off then.
ئهمسه كهتتوق.

We're going to start the lesson, then. . دهرسنى باشلامدؤق، ئهمسسه Goodbye then, I'm off/I'm leaving. خوش ئهمسسه، مهن ماكُدمه.
(a) In the above sentences it indicates that the action will take place immediately.

$$
\begin{aligned}
& \text { يورؤث، زالغا كرهيلى، يغين باشلاندغغو دميمن. }
\end{aligned}
$$

(b) That's it, I'm definitely going to go there. بولدى، باردمه شؤ يهرگّه بولدى، عٔالدهم شؤ لُؤغهتنى That's it, I'm determined to get that dictionary.
(b) In the above sentences it serves to indicate an absolute determination to carry out the action.
(c) Don’t provoke him. . If you tease him you won't get away with it.
 If it snows there will be a good wheat harvest, if it rains there will be a good harvest of oil crops. (lit. If it snows it will snow bread, if it rains it will rain oil.) (proverb)

ئالدلث يوتتؤث، ساتتـلك يوتتؤث (يتتـلث). (ماقال)
If you buy you will be fulfilled, if you sell you will lose out.
(c) In the above sentences it serves to indicate the sense of a hypothesis or an analogy.

## 2. The Present Perfect Tense Predicate Form

(يؤتكهن هازرقى زامان خهوهر شهكلى)

## 1) Its Formation

O—The Direct Statement Mood's Present Perfect Tense predicate form (واستسسز بايان مهيلدنى پؤتكهن هازرقى زامان خهوْر شهكلى)
This predicate form is produced according to the chart on the following page (p. 330).
These forms have been produced by attaching the Present Tense form of the Direct Judgment Copula to the Perfect Participial form of the verb. However, under circumstances in which the subject has not been dropped from the sentence, the Judgment Copula is omitted and judgment intonation occurs in its place. ${ }^{107}$

[^77]The Direct Statement Mood's Present Perfect Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يازغان( ـ مهن)، يازمغان (ـ مهن)//يازغان ئهمهس ( ـ مهن) |
|  | Plural |  |
| 2nd | Singular Ordinary | يازغان (ـ سهن)، <br> يازمغان( ـ سهن)//يازغان ئهمهس( ـ سهن) |
|  | Singular <br> Refined |  |
|  | Singular <br> Respectful | يازغان، يازمغان//يازغان ئكهس |
|  | Plural Ordinary |  |
|  | Plural <br> Respectful | يبزششان، يبز |
|  | Plural Disrespectful | يبزششقان( ـ سهن)، <br> يبزشممغان ـ ـ سهن)//يبز يشقان ئهمهس( ـ سهن) |
| 3rd Person Type |  |  |

The negative form of the Direct Statement Mood's Present Perfect Tense predicate form is of two types. One type (i) has been produced
on the basis of the negative form of the participle; the second type (ii) has been constructed by attaching the negative iudgment copula to the participle. ${ }^{108}$
$\bigcirc$ — The Indirect Statement Mood's Present Perfect Tense predicate form (واستـلك بايان مهيلددكى پؤتكهن هازرقى زامان خهوْهر شهكلى) This predicate form is produced according the following chart:

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular |  |
|  | Plural |  |
| 2nd | Sg. Ordinary | يازغانكهنسهن//يبزثوكهنسهن//يبزیتسكنسهن |
|  | Sg. Refined | يازغانكهنسز//يبزثوكهنسز//يبزپيتكنس |
|  | Sg.Respectful | يازغانكهنلا//يبزثوكهنلا///يبزیتكهنلا |
|  | Pl. Ordinary |  |
|  | P1. Respectful | يبزشقانكهنلا//يبزش |
|  | Plural Disrespectful | يبزشقانكهنسهن//يبزششوتكهنسهن// يبزششیتتكهنسهن |
| 3rd Person Type |  | يازغانكهن//يبزثوكهن//يبزپبتكهن |

[^78]These forms have been produced by attaching the Indirect Judgment Copula to (a) the Perfect Participial form of the verb, (b) the Associative Adverbial form, or (c) the 3rd person type of the Indirect Statement Mood's Simple Past Tense predicate form.

The negative form of the Indirect Statement Mood's Present Perfect Tense predicate form is produced on the basis of (1) the negative form of the participle, or (2) the enere' negative form of the Associative Adverbial. For example:
(1) يازمغانككندهن

I apparently haven't written/I apparently didn't write ${ }^{100}$
(2) يازموثكهنمـز
we apparently haven't written/we apparently didn't write
(2) يازمایپتكهنسهن
you apparently haven't written/you apparently didn't write
$\bigcirc$ — The Hearsay Statement Mood's Present Perfect Tense predicate form (تاثلاتما بايان مهيلدنكى پوتكهن هازنرقى زامان خهوهر شهكلى) This predicate form is produced according to the chart on the following page (p. 333).
One of these forms has been produced by attaching the Present Tense form of the Hearsay Judgment Copula to one type of perfect participial form and the other has been produced by attaching 'مـــش to the Present Perfect Tense predicate form of the Direct Statement Mood.

The negative form of the Hearsay Statement Mood's Present Perfect Tense predicate form is produced on the basis of the negative form of the participle. For example:
يازمغانمششمهن
they say I haven't written/I'm supposed not to have written

[^79]you supposedly haven't written
I've heard that he hasn't written
يازمـازمغانسهنمشش

The Hearsay Statement Mood's Present Perfect Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يازغانمسمهن//يازغانمهنمش |
|  | Plural | يازغانمشمـ///يازغانمزمش |
| 2nd | Sg. Ordinary | يازغانمسهن //يازغانسهنمش |
|  | Sg. Refined | يازغانمشسز//يازغانسز |
|  | Sg. Respectful | يازغانمسلا//يازغانلامش |
|  | Pl. Ordinary | يازغانمشسله //يازغانسلهرمش |
|  | P1. Respectful |  |
|  | Pl. Disrespectful | يبزشقانمسشهن//يبزشفانسهنمش |
| 3rd Person Type |  | يازغانمش |

$\diamond$ - The Subjective Assessment Mood's Present Perfect Tense predicate form
(سوُبيبكتب موّلحهر بايان مهيلدكىى پؤتكهن هازرقى زامان خهوْهر شهكلى)

This predicate form is produced according to the chart on the following page (p.334).
The first of these forms (i) has been constructed by attaching the Present Tense form of the Subjective Assessment Judgment Copula
to the Present Perfect Tense predicate form of the Direct Statement Mood and the latter type (ii) has the same form as one of the Subjective Assessment Mood's Simple Past Tense predicate forms.

The Subjective Assessment Mood's Present Perfect Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يازغان( ــمهن)غؤ دهيمهن//يازغاندلمهن |
|  | Plural | يازغان( ـمز)غؤ دهيمهن//يازغاندمـز |
| 2nd | Sg. Ordinary | يازغان( ـ سهن)غوٌ دهيمهن//يازغانسهن |
|  | Sg. Refined | يازغان( ـ سز) غوٌ دهيمهن//يازغانسز |
|  | Sg. Respectful | يازغانغوٌ دهيمن///ازغانلا |
|  | Pl. Ordinary | يازغان( ـ سلهر)غؤ دهيمهن//يازغانسلهر |
|  | Pl. Respectful | يبزشقانغؤ دهيمهن//يزبشقانلا |
|  | Pl. Disrespectful | يبزششقان ( ــ سهن)غؤ دهيمهن//يبزش |
| 3rd Person Type |  | يازغانغوّ دهيمن///يازغاندو |

The negative form of the Subjective Assessment Mood's Present Perfect Tense is produced on the basis of the negative form of the participle. For example:

I don't think I've written
I don't think you've written
I don't think he's written

$$
\begin{aligned}
& \text { (1) يازمنغان ( ـ مهن) غؤ دهيمهن ن } \\
& \text { (1) (1) يازمعغان ( ـ سهن) (1) يوْ دهيمهن دهن } \\
& \text { (2) يازمسغاندوُ }
\end{aligned}
$$

$\diamond$ - The Objective Assessment Mood's Present Perfect Tense predicate form
(ئوبيبكتِ موّلحֶهر بايان مهيلدنكى پؤتكهن هازرقى زامان خهوّر شهكلى)
This predicate form is the same as the Simple Past Tense predicate form of the Objective Assessment Mood (See pp. 326-7).

## 2) Its Meaning and Usage

Whichever mood they are in, the Present Perfect Predicate forms of the verb indicate the present existence of the state which the action has brought about. That is to say, when this type of state-tense form is used, it is not the occurrence of the action which is being considered, but the present existence of the state which the action has brought about. This is the point at which it differs from the simple past tense type. For example:
Äkhmät has written this essay. بوُ ماقالننى ئهخمهت يازغان.
بؤ ماقالنىى ئهخمهت يازغانـكهن.

Äkhmät has apparently written this essay.
بوُ ماقالننى ئهخمهت يازغانمش.

Äkhmät has supposedly written this essay.
بوُ ماقاللنى ئهخمهت يازغانغوُ دهيمهن.

I think Äkhmät has written this essay.
بوُ ماقالسنى ئهخمهت يازغان ثوخشـايلذُ.

It looks as if Äkhmät has written this essay.

$$
\begin{aligned}
& \text { باغلغغان، كبينهن كلهر ئؤسسولغا حؤشكهن. }
\end{aligned}
$$

The garden is fascinating: flowers of every hue have opened, fruits have ripened and butterflies have begun to dance.
ئبسمگه كهلدى، بنز ئو يهرگه بارمغانككنمنز.

It occurs to me that we have never been there.

$$
\begin{aligned}
& \text { سز مؤندن بوُروُن بؤ يهر گه كبلسب باقمغان بولسـثـز كبرهك. } \\
& \text { It looks as if you've never been here before. }
\end{aligned}
$$






The adventures of these two men and the path they have trodden in life are very similar - both of them had been slaves in the old society: from slavery they had been pressed into soldiering for the Guomindang; ${ }^{\dagger}$ from the winter of 1945 they had taken up arms and had fought against the Guomindang ${ }^{\dagger}$ and, after liberation were considered to be the village's first activists and had joined the party at the same time. (Z. Sabir) [ ${ }^{\dagger}$ Guomindang $=$ National Front $]$

Actions whose occurrence has become known to the speaker indirectly, and which it would be appropriate to describe by means of the Simple Past Tense Indirect Statement Mood of the verb, may also be stated in the Present Perfect Tense of the Direct Statement Mood, as a fact which continues to exist. This method is basically used in literary language. For example:
سـزنـك بوُ ماقالڭثـز ناهايتىى ياخشى يبزللغان.

This article of yours has been very well written.
سز بوُ ماقاللده برنهچֶֶه خاتالהققا يول قويغانسز.

You have allowed several errors in this article.

$$
\begin{aligned}
& \text { توّمؤريول قاتنششى باللهج هالهتكه چووّشوّب قالغان. }
\end{aligned}
$$

According to the newspaper, British railway workers have gone on a general strike after demanding a pay rise and British railway traffic has come to a standstill (lit. ... has fallen into a state of paralysis).

## 3. The Past Perfect Tense Predicate Form

(پو پتكهن ئوّتكهن زامان خهوْهر شهكلى)

## 1) Its Formation

$\bigcirc$ - The Direct Statement Mood's Past Perfect Tense predicate
form (ؤاستسزز بايان مهيلدسكي پؤتكهن ئوّتكهن زامان خهوهر شهكلى)
This predicate form is produced according to the following chart:

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular |  |
|  | Plural |  |
| 2nd | Singular Ordinary | يازغاندلث//يبزودلك، يازمغاند. |
|  | Singular <br> Refined |  يازمؤوثكُّز |
|  | Singular <br> Respectful | يازغاندلا///يبزوندله، يازمغاندله///يازموّدله |
|  | Plural Ordinary |  يازيوثوثڭلار |
|  | Plural Respectful | يبزشقاندله//يبز ششوددله، يبزشممغاندله/// يبزلشمولدلهنه |
|  | Plural Disrespectful | يبز ششقاندلث//يبزششؤدكث، يبزشميغاندلث// يبز ششموْدركث |
| 3rd Person Type |  | يازغاندى/يبزثوثدى، يازمغانبى//يازموثدى |

These forms have been produced by attaching the Past Tense form of the Direct Judgment Copula to the Perfect Participial form or the Associative Adverbial form of the verb. The Judgment Copula has been completely joined to the verb.

In circumstances in which the subject of the sentence has not been omitted, the Judgment Copula which is attached to the perfect participle may be dropped.
$\bigcirc$ —The Indirect Statement Mood's Past Perfect Tense predicate form (واستـلك بايان مهيلدنكى يؤتكن ئوّتكهن زامان خهوّر شهكلى)
The Indirect Statement Mood's Past Perfect Tense predicate form is the same as the Indirect Statement Mood's Present Perfect Tense predicate form (See p. 331). Sometimes, especially in the 3rd person, it is also possible for the Past Tense form of the Indirect Judgment Copula to be used. For example:
they have apparently written
يازغانسكندوُق//يبزثوثكهندوقق
(N.B. This form is only used in Northern Xinjiang)
$\diamond$ — The Hearsay Statement Mood's Past Perfect Tense predicate form (ئثلاتما بايان مهيلدبكى پؤتكن ئوّتكهن زامان خهوڤهر شهكلى)
This predicate form is produced according to the chart on the following page ( $\mathbf{p} .339$ ).
These forms have been produced by means of exchanging the final Indirect Judgment Copula of the Indirect Statement Mood's Present Perfect Tense predicate forms for the Hearsay Judgment Copula. Its negative forms are also produced in exactly the same way.
e.g.: يازمغانسكنمششمن//يازموڤكهنمششمه//يازماپتشكنمسشمهن

I had supposedly written
The Past Perfect Tense predicate form of the Hearsay Statement Mood may also be produced by attaching the auxiliary 'مسش_' to the predicate form of the Indirect Statement Mood's Present Perfect Tense. For example:

The Hearsay Statement Mood's Past Perfect Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يازغانككنمششمهن//يبزنونكهنمشمهن"/ يبزلبتّكهنمشمهن |
|  | Plural | يازغانسكنمششمنز//يبزثوككنمششمز/// يبزيتّكهنمشممز |
| 2nd | Sg. <br> Ordinary | يازغانككهنمشسهن //يبزنوككنمسشسهن/" يبزپتتكهنمششسهن |
|  | Sg. <br> Refined |  |
|  | Singular <br> Respectful | يازغانكهنمششلا//يبزنوبكنمششلا// يبزّهتـكهنمششلا |
|  | Plural <br> Ordinary | يازغانسكهنمشسسلهر//يبزنوكهنمسشسلهر// يبزیتـكهنمشسسلهر |
|  | Plural Respectful | يبزشقانككنمششلا//يبزششوثكهنمششلا/\| يبزّششتتكهنمشلا |
|  | Plural Disrespectful | يبزششقانككهنمشسهن//يبزششوثكهنمشسهن/" يبزششتتكهنمشسهن |
| 3rd Person Type |  | يازغانيكهنمش//يبزنوككنمشش// يبزريتّكهنمش |

$\checkmark$ - The Subjective Assessment Mood's Past Perfect Tense pre-
 This predicate form is produced according to the following chart:

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يازغان بولغيددم//يازغاندمينوٌ دهيمهن// يبزوثوندمغوّ دهيمهن |
|  | Plural | يازغان بولغيدوُق //يازغاندوُققوُ دهيمهن// يبزثولدوُققوُ دهيمهن |
| 2nd | Singular Ordinary | يازغان بولغيدرث//يازغاندثغغوْ دهيمهن// يبزؤوندثغفُو دهيمهن |
|  | Singular <br> Refined | يازغان بولغيدشثز//يازغاندنڭزغغوٌ دهيمن// <br>  |
|  | Singular <br> Respectful | يازغان بولغيدلال//يازغاندبلاغوّ دهيمهن// يبزيوندلاغوُ دهيمهن |
|  | Plural <br> Ordinary | يازغان بولغيدرثلار//ايازغانديُلارغوُ دهيمهن// يبزنوثدثلارغوزو دهيمهن |
|  | Plural Respectful | يبزششقان بولغيدلال//يبزششقاندللاغوُ دهيمهن// يبزششوُولاغوُ دهيمهن |
|  | Plural Disrespectful | يبزشقان بولغيدلث//يمزشقاندنغئوٌ دهيمهن// يبزشووندثغفوُ دهيمهن |
| 3rd Person Type |  | يازغان بولغيدى/يازغانددنوٌ دهيمهن// يبزنولدنغوٌ دهيمهن |

These forms have been constructed by attaching the Past Tense Subjective Assessment Judgment Copula to the Perfect Participle or the Past Perfect predicate form of the Direct Statement Mood. ${ }^{111}$

The negative form of the Subjective Assessment Mood's Past Perfect Tense is constructed on the basis of the negative form of the participle or of the Direct Statement Mood's Past Perfect Tense For example:
يازمغان بولغيلدم//يازمغانددمغوٌ دهيمهن//يازموثدمغوٌ دهيمهن

I didn't think I had written
$\diamond$ - The Objective Assessment Mood's Past Perfect Tense predicate form (ئوبيبكتس موّلجهر مهيلدنكى پوتكهن ئوتكهن زامان خهوْر شهكلى) This has the same form as the Objective Assessment Mood's Simple Past Tense (See pp. 326-7).

## 2) Its Meaning and Usage

In whichever mood it may be, the predicate form of the verb's Past Perfect Tense indicates that the state brought about by the action existed before another related matter, or at a certain time in the past. For example:
خهت يازغانـدهه، ئوزاق ئوّتمهي جاوابي كهلدى.

The reply came not long after I had written.
خهت يازغانـكهنسهن، واقتـدا جاؤاب يازالمددم.

You had written (a letter), but I wasn't able to reply in time.
From what I've تؤرسون خهت يبزثونكهنمش، جاؤابى كهلمهرٍتمشش. heard Tursun had written, but the reply never came.
بؤ توغروُلوق مهن سزگه خهتمؤ يازغانددمغؤ دهيمن.

I think I had also written you a letter about this.
ئهخمهت بوُ خهتنى بوُروُنلا يبزّبِ قويغان بولسا كبردك. It looks as if Äkhmät had written this letter a long time ago.

[^80] I＇d heard that this place was the homeland of song and ئككهن dance，and it really is．

They were apparently unable to attend this sports meeting because they had gone for practical training when the meeting was held． I apparently broke this clock when I was a child．

The flowers will have opened，let＇s go and see the garden．
For a long time we have missed this beautiful time．
ئو بـر وُرقـرثوثدى، هدممهيلهن جـملا بولوُپ قالدى.

After he had shouted they all suddenly became quiet．

Ibelieve you had come with great hopes，but I was unable to help． It looks as if I had gone to school when they came／I must have been at school ．．．

## 4．The Present（Imperfect）Tense Predicate Form

(پوتممگهن هازنرقى زامان خهوڤهر شهكلى)

## 1）Its Formation

$\diamond$ — The Direct Statement Mood＇s Present（Imperfect）Tense
 This predicate form，which comprises two types－the＇ $\mathcal{E}$＇form and the＇5ار＇form－is produced according to the chart on the following page（ $\mathbf{p} .343$ ）．

The＇كে＇form was originally produced by attaching each personal form of the old ‘＇تورور＇Judgment Copula to the＇كأ Adverbial form， but these have now been condensed into their present condition．

The Direct Statement Mood＇s Present（Imperfect）Tense

| Person Type |  | ＇ 5 ＇Type Examples | ＇ئ⿰亻⿱㇒士几＇＇Type Examples |
| :---: | :---: | :---: | :---: |
| $1 \mathrm{st}^{t^{\prime \prime}}$ | Singular | يازلمهن، سوزلهيمهن | يازارههن، سوّزلهرمهن |
|  | Plural | يازيمز، سوّزلهيمز | يازارمز، سوّزلهرمز |
| 2nd | Singular Ordinary | يازسهن، سوّزلهيسهن | يازارسهن، سوّزلهرسهن |
|  | Sg．Refined | يازسز ، سوّزلهيسز | يازارسز، |
|  | Sg． <br> Respectful | يازسدلا، <br> سوّزلهيدلا | سوّزازارلا لا، |
|  | Plural Ordinary | يازسسلهر، <br> سوّزلهيسلهر | يازازرسلهر، <br> سوّزلهرسلهر |
|  | Plural Respectful | سوّزلششدلالا، | سوّزلششهارلا، |
|  | Plural Dis－ respectful | يبزرشسسن، <br> سوّزلشسسن | يبزشارسهن، <br> سوّزلشهرسهن |
| 3rd Person Type |  | يازدوُ، سوّزلهيدوُ | يازار، سوّزلهر |

Their negative form is based on the negative form of the adverbial．
For example：
I do not／will not write
I do not／will not speak
you do not／will not write
يازوزازلمايمهنمن
you do not/will not speak
he does not/will not write he does not/will not speak

$$
\begin{aligned}
& \text { سوّزلممهيسهن } \\
& \text { يازمايدوُ } \\
& \text { سوّزلممهيدوُ }
\end{aligned}
$$

In the 3 rd person type of the ' 5 ' 5 ' form, the ' 5 ' form of the Imperfect Participle is used directly; in the 1st and 2nd person types, the 1st and 2nd person Present Tense forms of the Direct Judgment Copula have been attached directly to the 'كَار' form of the Imperfect Participle

Their negative forms have been produced on the basis of the negative participle. For example:

| I do not write/I will not write | يازمازسمهن |
| :--- | :--- |
| you do not write/you will not write | سوازلمهdس |
| he does not speak/he will not speak |  |

$\diamond$ - The Indirect Statement Mood's Present (Imperfect) Tense predicate (واستـلك بايان مهيلدبكى پؤتمكهن هازبرقى زامان خهوْر شهكلى) This predicate form is produced according to the chart on the following page ( $\mathbf{p} .345$ ).

These forms were originally produced by first of all attaching
 verb and then adding the Indirect Judgment Copula.

Their negative form is produced on the basis of the negative form of the adverbial. For example:

| (apparently) I do not/will not write | يازمايدككنهنهن |
| :---: | :---: |
| (apparently) you do not/will not write | يازمايدهكهنسهن |
| (apparently) he does not/will not speak | سوزللمهيدكهن |

$\diamond$ — The Hearsay Statement Mood's Present (Imperfect) Tense predicate form
(ياثڭلاتما بايان مهيلدنكى پوتممكهن هازرقى زامان خهوْر شهكلى)

This predicate form is produced according to the chart on p. 346. One of its forms (i) has been produced by attaching the Present

The Indirect Statement Mood's Present (Imperfect) Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يازلدكهنمهن//سوزلهيدكهنمهن |
|  | Plural | يازدنكهنمز//سوزلهيدكهنمـز |
| 2nd | Sg. Ordinary | يازد.لكهنسهن//سوزلهيدكهنسهن |
|  | Sg. Refined | يازدنكهنسز//سوّلهيدكهنسز |
|  | Sg. Respectful | يازدنكهنلا//سوزلهيدكهنلا |
|  | Pl. Ordinary | يازددكهنسلهر//سوّلهيدكهنسلهر |
|  | Pl. Respectful | يبزششدكهنلا///سوزلمشدكهنلا |
|  | Pl. Disrespectful | يبزششدكهنسهن//سوّ لمشدكهنسهن |
| 3rd Person Type |  | يازدكنه//سوّلهيدكهن |

Tense 'دكك' form of the Hearsay Judgment Copula to the 'غو_' Gerund a second type (ii) has been produced by attaching the Present Tense' 'يمش' form of the Hearsay Judgment Copula to the 'كار' Participle; and a third type (iii) has been produced by attaching the 'ئممش' Auxiliary to the 'كار' form of the Direct Statement Mood's Present (Imperfect) Tense predicate form.

Their negative forms are produced on the basis of the negative form of the gerund or participle. For example:
يازمـغودهكمهن//يازماسمشمهن//يازماسمهنمش

I supposedly do not/will not write
يازمغوُدهكسهن//يازماسمشسهن//يازماسسهنمش
they say you do not/will not write
I've heard that he does not/will not write يازمغؤدهك/ايازماسمش The Present (Imperfect) Tense predicate form of the Hearsay Statement Mood may also be produced by attaching the Present Tense 'ئمـش'-type Hearsay Judgment Copula to 's' Adverbial verb stems which end in a vowel (and to which 'ي' has been added), including negative verb stems. For example:

The Hearsay Statement Mood's Present (Imperfect) Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يازغوّدهمهن//يازارمشهن//يازارمنمش |
|  | Plural Type | يازغوّدهمـز//يازارمشمـز//يازارمّزمش |
| 2nd | Sg. Ordinary | يازغوّدهسهن//يازارمشسهن//يازارسهنمش |
|  | Sg. Refined |  |
|  | Sg.Respectful | يازغوّدهكا//يازارمشلا//يازارلامش |
|  | Pl. Ordinary | يازغوّدهسلهر //يازارمشسله //يازارسلهرمش |
|  | Pl. Respectful |  |
|  | Plural Disrespectful | يبزششقوْدهكسن//يبزششارمشسهن// يبزششارسهنمش |
| 3rd Person Type |  | يازغوّهك//يازارمش |

人 - The Subjective Assessment Mood's Present (Imperfect)

## Tense predicate form


This predicate form is produced according to the following chart:

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يازبدناندهن//يازهمهنغوٌ دهمهن |
|  | Plural | يازبنغاندمـز//يازمـزغوّ دهمهن |
| 2nd | Sg. Ordinary | يازدلغانسهن//يازسهنغو |
|  | Sg. Refined | يازسنغانسز//يازسزغوٌ دهيمن |
|  | Sg.Respectful | يازدنغانلا//يازبلاغوّ دهيمن |
|  | Pl. Ordinary | يازندنانسلهر //ازسسلهرغوّ دهمهن |
|  | Pl. Respectful | يبز سشدنغانلا//يبز سشدلاغفٌ دهيمه |
|  | Plural Disrespectful | يبز ششدنغانسهن//يـز سشسهنغو دهمهن |
| 3rd Person Type |  | يازدنغاندو'//يازدنغٌ دهيمن |

One of these forms (i) has been produced by attaching the Present Tense 'دو' form of the Subjective Assessment Judgment Copula to the Imperfect Participial (غان) form of the verb. A second type (ii) has been constructed by attaching the 'غـؤ دهيمـنـ، Copula to the Present Tense predicate form of the Direct Statement Mood. ${ }^{112}$
${ }^{112}$ Both variants are used in Kashgar.

Their negative forms are produced on the basis of the participle or adverbial For example:
I



## $\diamond$ - The Objective Assessment Mood's Present (Imperfect)

 Tense ${ }^{113}$ predicate formThis predicate form is produced according to the chart on the following page (p. 349).

## 2) Its Meaning and Usage

In whichever mood the Present (Imperfect) Tense predicate form of the verb may be, it indicates the present existence of the state of an action that always occurs, or will occur later. Such actions as the following belong to this tense:
(i) Actions that always happen according to objective laws and logic For example:
The sun rises in the east.
كؤن شهرقتـن جیقـؤ.

Water boils at one hundred degrees Celsius. .سؤ يوز گرادوُستا قاينايدون
بوُ يدرده قَشتا موز توڭلممايمش.

They say it doesn't freeze here in the winter.
It must rain a lot here.
بؤ يهرده يامغوُر ياغسا كبرهك.
A friend makes you دوست يغلتتبپ ئبيتار، دؤشملن كؤلدؤرؤپ.
weep when he speaks, an enemy makes you laugh.
(ii) Actions that express temperament or have become habits. e.g.:

> مهن تاماكا جهكمهيمهن، سز بهك كوٍّ چبكـدنكهسـز.

I don't smoke, but you (apparently) smoke a great deal.

[^81]The Objective Assessment Mood's Present (Imperfect) Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يازندنان ئوخشايمهن //يازسام كبرهك// يازدنغان حبغـمبا |
|  | Plural | يازدنغان ئوخشايمنز/يازساق كبرهك// يازدنغان چـبغمنزوا |
| 2nd | Singular Ordinary | يازدنغان ئوخشايسهن//يازسالث كبرهك// <br>  |
|  | Singular <br> Refined | يازسدغان ئوخشايسز///يازسڭثنز كبرهك// يازدنغان چبغڭثنزوا |
|  | Singular Respectful | يازددغان ئوخشايلا//يازسلا كبرهك// يازددغان چبغغللروثا |
|  | Plural Ordinary | يازددغان نوخشايسلهر//يازساڭلار كبرهك// <br> ياز ددنغان چیغغثلاروا |
|  | Pl. <br> Respectful | يبزششدنان ئوخشايلا//يبزلشسلاكبراكرك// يبزششدنغان چبغعلريوا |
|  | Plural Disrespectful | يبزشددغان ئوخشايسهن//ييزششساك كبرهك// <br> يبزششدغان جبغغلثوا |
| 3rd Person Type |  | يازندنغان ئوخشايدوُ//يازسا كبرهك// <br> يازندغان حبغی(وًا) |

He does physical exercise every day. .
ئُ بر ئشثقا ئاسانلا ئاجحجقلايدـكهن.

He apparently easily gets angry at things.
ئو لازا يبمـكَودهك، سز يهيدغغانسزز (يديسـزغؤ دميمهن).

He doesn't eat chilli, so they say, but I think you eat it.

Therefore the anger of Äbilghazi’s family يالقونجايدو. (ز. سابر ) towards the 'Kawanlik' becomes stronger than anything; they are unable to sleep for thinking about 'completely destroying the Kawanlik', their hearts beat rapidly from excitement and a fire blazes in the whole of their beings. (Z. Sabir)
(iii) Actions which express character, special characteristics, capability, etc. For example:

$$
\text { بوْ ماشنا سائتتگه } 100 \text { كلومبتـر يول باسقوددك. }
$$

This vehicle supposedly travels at $100 \mathrm{~km} / \mathrm{hr}$.
ئوٌ خهنزوٌجنى مهندن ياخشى سوّزلهيدككن.

He apparently speaks Chinese better than me (... than I [do]).
I can't run as fast as you.
مهن سز حـلـك يؤكوّرْلمهيمهن.

A hero never مهرت [مهرد] سوّزدسن قايتماس، يولوّاس ئزلدن. (ماقال) goes back on his word; a tiger (never goes back) on his tracks.
I believe he sings well.
ئؤ ناخشنى ياخشى ئبيتدنغو دميمن.
(iv) Actions which indicate a profession or daily activity. For example:

He works in a steel factory.
I study at Xinjiang University.

$$
\begin{aligned}
& \text { ئو يولات زاؤوّتدا ئشلهيدؤ. }
\end{aligned}
$$

$$
\begin{aligned}
& \text { ئؤ داشوّده تارنختن دهرس بهركوّدهك. }
\end{aligned}
$$

They say he teaches history at university.
$I$ am a driver, I drive a lorry.
مهن شويوُر، ماشنا ههيدهيمنن
(v) Actions which always happen according to rule. For example:

$$
69 \text { ـ قبتمملق پويـز سائهت } 12 \text { دن } 50 \text { منوُت ئوّتكهنده ماكُدو. }
$$

The number 69 train goes at 12.50 .
بز هلر كؤنى توّت سائهت دهرس ئوقويمزن.

We study for four hours every day.
بوُ يهرده دوُكانلار سائهت سهككزدلا ئبحـلدبكهن.

Apparently the shops here open at eight o'clock.
(vi) Actions which it has been decided will happen, or which will definitely happen according to logic. For Example:
بوُ مهوڤسومدا ئُج دهرستـن ئمتنهان ئالغوددك.

This term they'll give exams in three subjects, so they say.
مهن بوُ ملؤسوُمدا ئوّيگه قايتمايملن، قاسمموُ قايتمتغودوك.

I won't return home this semester and neither will Қasim (return home), so I've heard.

بوُ پكربك خاتا، ئؤ ئهلوَهتته قوشؤلمايدو.
Your opinion is wrong, he definitely won't agree with it.
(vii) Actions which indicate determination or which the speaker considers will occur. For example:
مهن چوقوُم ترششب ئوقويمهن.

We can overcome these difficulties.
مبنـلث قارشمحچه، ئؤ ئمتـهاندن ئوّتلمهيديغان ئوخشايدو.
In my opinion, it doesn't look as if he will pass the examination.

There are other places in which the predicate forms of the (Imperfect) Present Tense are used in special ways. These are as follows:
(1) In stage scripts, the way in which characters perform actions is indicated in the Present Tense Predicate form of the Direct Statement Mood. For example:
 Ghunchäm: Okay. You play and I'll dance. (زينايدف). (ز قادير) (Nur plays the dutar and Ghunchäm dances.)
(2) In the narration of the plot in literary works, the Present Tense predicate form of the Direct or Indirect Statement Mood is used. For example:



 (apparently) ends like this: the partisans lay mines everywhere and when the enemy enter the village mines explode on all sides; many of the enemy soldiers die and those that remain are captured.
(3) When narrating from beginning to end some event which he has learned about indirectly, it makes no difference whether the speaker uses the Present Tense predicate form of the Direct Statement Mood or the Indirect Statement Mood. For example:

$$
\begin{aligned}
& \text { (سوقوڤُبتدنكن)، تؤرسون }
\end{aligned}
$$

The incident (apparently) happened like this: as Tursun is going to work on his bicycle, a lorry hits an old man who is going along the side of the road; Tursun immediately gets off his bicycle and helps the old man. The people in the street who are aware of what is happening obstruct the vehicle, but it escapes without stopping. Tursun entrusts the old man to others and chases the lorry by bike ...
(4) In literary works, when relating actions which take place before the occurrence of a certain event, the writer may use the Present Tense predicate form of the Direct Statement Mood. For example:

 Flying fragments of snow hiss like snakes, branches (سابر scream and howl and from somewhere come sounds of rumbling, gushing and cracking. (Z. Sabir)
(5) The routine activities of characters in fairy tales are generally related in the Present Tense predicate form of the Indirect Statement Mood. (It is also possible to relate the actions which they have performed in the Past Imperfect Tense predicate form of the Indirect Statement Mood.) For example:
Once upon a time
خوُددى ئادهمدهك سوزّلهشكه باشلايدككن ...
there was an old fisherman. He lives with his old wife beside the sea. Every day he catches fish from the sea and thereby he makes a living. One day, when he casts his net into the sea, a golden fish drops into the net. When the old man joyfully takes the fish into his hands, it begins to speak just like a human being ...
(6) The Present Tense predicate form of the Indirect Statement Mood may sometimes function as the predicate of a Subordinate Hypothesis Clause. For example:
تـرسمايدسكنسهن، جهزمهن ئارقدا قالسهن.

If you don't make an effort, you will certainly fall behind.
دؤشمهن بزگّه جبقـلـدبكنن، جهزمهن ئونسلك ئهدببنى ببردمز.

If the enemy provoke us, we will certainly teach them a lesson.
(7) The ' 5 '-type Present Tense predicate form of the Direct Statement Mood is used, in the same sense as the Present Tense Direct Statement Mood, but only in poems and sayings. ${ }^{114}$ For example:

[^82]Drop by drop a lake is formed.
تاما_تاما كوّل بولار. (ماقال)


كؤرهش باياوْنـدا هارماسمدن ئهسلاء،

I will hang on to the hand which is practised in firing a rifle,
I will cling closely to the way which strides forward with the flag.
In the wilderness of battle I will not tire at all,
Since we have come by overcoming, we will leave by the wide road of victory. (L. Mutällip)

## 5. The Past Imperfect Tense Predicate Form

(يوتمسگّن ئوّتكهن زامان خهوڤهر شهكلى)

## 1) Its Formation

$\checkmark$ - The Direct Statement Mood's Past Imperfect Tense predicate form (واستسسز بايان مهيلددكى پؤتمكهن ئوتكهن زامان خهوهر شهكلى)
This predicate form is produced according to the chart on the following page (p. 355).

The first of the variants (i) has been produced by the attachment of the Past Tense form of the Direct Judgment Copula to the ' Adverbial form of the verb and, as a result of phonetic change, the present form has been arrived at. ${ }^{115}$
Its negative form is produced on the basis of the ' 5 ' adverbial. e.g.:

I didn't use to write/I used not to write
you didn't use to write/you used not to write
يازيازمايتتكت
he/she/they didn't use to write; he/she/they used not to write
The second variant (ii) has been produced by attaching the Past Tense form of the Direct Judgment Copula to the 'كأر' Participle.

[^83]The Direct Statement Mood's Past Imperfect Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يازاتتم//يازارددم//يازدنغاندم |
|  | Plural | يازاتتؤق//يازاردوُق//يازندناندوِق |
| 2nd | Sg. Ordinary | يازاتتك//يازاردلث/! ! |
|  | Sg. Refined |  |
|  | Sg.Respectful | يازاتتلا//يازاردله//ياز |
|  | Pl. Ordinary | يازاتتثلار//يازاردنڭلار//يازدنغاندغلار |
|  | Pl. Respectful | يبزشاتـاتلا//يبزشاردله///يبزسدنغاندله |
|  | Plural Disrespectful |  |
| 3rd Person Type |  | يازاتتى/يازاردى/يازيدناندى |

Its negative form is produced on the basis of the negative form of the participle. For example:
يازيايدنغاندى يازماساسدلثم

The third variant (iii) has been produced by attaching the Past Tense form of the Direct Judgment Copula to the 'غان'-type Imperfect Participle. Sometimes the Judgment Copula may be omitted.

Its negative form is produced on the basis of the negative form of the participle. For example:
يازمايدنغاندىى يازمايدغاندنم
$\bigcirc$ — The Indirect Statement Mood's Past Imperfect Tense predicate form (واستتلك بايان مهيلدنكى پؤتمكهن ئوتكهن زامان خهوهر شهكلى) This predicate form is produced according to the following chart:

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يازدنكنمهن//يازدنغانسكهنمهن//يازاركهنمهن |
|  | Plural | يازدسكنمبز//يازدنغانكهنمز//يازاركهنمز |
| 2nd | Sg. Ordinary | يازددكهنسهن//يازندغانكهنسهن//يازاركهنسهن |
|  | Sg. Refined | يازبدكهنسز//يازبدغنانكهنسز//يازاركهنسز |
|  | Sg.Respectful | يازديكهنلا//يازدنغانكهنلا//يازاركهنلا |
|  | Plural Ordinary | يازدنكنسلهر//يازندنغانكهنسثلهر// يازارككهنسلهر |
|  | PI. Respectful | يبزششدكهنلا//يبزشدنغانكهنلا//يبزشار |
|  | Plural Disrespectful | يبزششدكهنسهن//يبزشدنغانكهنسهن// يبزشارككهنسهن |
| 3rd Person Type |  | يازدبكهن//يازدنغانكهن//يازاركهن |

The first of these variants (i) has the same form as the Present Tense predicate form of the Indirect Statement Mood. ${ }^{16}$

The second and third variants (ii), (iii) have been produced by attaching the Indirect Judgment Copula to the Imperfect Participial forms.

[^84]Their negative forms have been produced on the basis of the negative form of the participle(s). For example:
يازمايدغانددمر//يازماسـدمم

Apparently I didn't use to write/... used not to write
$\checkmark$ - The Hearsay Statement Mood's Past Imperfect Tense predicate form (ئثلاتما بايان مهيلدنكى پؤتمكهن ئوتكهن زامان خهوْر شهكلى) This predicate form is produced according to the chart on the following page (p. 358).
The first and second of the variants (i), (ii) have been produced by attaching the Past Tense form of the Hearsay Judgment Copula to the Imperfect Participial forms.

Their negative forms are produced on the basis of the negative form of the participle(s). For example:

I supposedly didn't write
they say I didn't write

$$
\begin{aligned}
& \text { يازمايدغغانككهنمشمهن } \\
& \text { يازماسككنمششمهن }
\end{aligned}
$$

The third of the variants (iii) has been produced by first attaching the 'تورg' Copula and then the Hearsay Judgment Copula to the 'تُk' Adverbial form of the verb. It has been condensed into its present-day condition. ${ }^{117}$

Its negative form is produced on the basis of the negative form of the adverbial. For example:
سوّزللمهيدكهنمـشسهن يازمايدكهنمشمهن
$\diamond$ - The Subjective Assessment Mood's Past Imperfect Tense predicate form

This predicate form is produced according to the chart on p. 359: The first of its variants (i) has been produced by attaching the Past Tense Subjective Assessment Judgment Copula to the Imperfect Participle.

[^85]Its negative form is constructed on the basis of the negative form of the participle. For example:
I don't think I used to write
يازمايدغان بولغيدنم

The Hearsay Statement Mood's Past Imperfect Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يازسنغانسكهنمشمهن//يازارتكنمششمهن/" يازددكهنمشمهن |
|  | Plural | يازدنغانكهنمشممز//يازارتكنمششمز// يازدنكنمسشمز |
| 2nd | Singular Ordinary | يازندنانككهنمشسهن//يازارككنمششسهن/" يازدنكنمششسهن |
|  | Singular Refined |  |
|  | Singular <br> Respectful | يازندنغانكهنمشلا//يازار تكنمششلا// يازدنكهنمشلا |
|  | Plural Ordinary | يازندنغانسكهنمشسلهر //يازاركهنمسشسلهر// يازددكهنمششسلهر |
|  | Plural <br> Respectful |  |
|  | Plural Disrespectful | يبزششدنغانككهنمشسهن //يبز ساركهنمسشسهن// يبزششدكهنمسشسهن |
| 3rd Person Type |  | يازدنغانكهنمش//يازاركهنمش//يازیدكنهمش |

The Subjective Assessment Mood's Past Imperfect Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | 118يازدنغان بولغيد مم//يازاتتممغو دهيمهن// يازارددمغوٌ دهيمهن |
|  | Plural | يازدنغان بولغيدوُق//يازاتتؤققوُ دهيمهن// يازارددوُققوُ دهيمهن |
| 2nd | Singular Ordinary | يازددغان بولغيدلث///يازاتتشغوز دهيمهن// يازارددثغوٌ دهيمهن |
|  | Singular Refined | يازردنغان بولغيدڭثز //يازاتتشثزغوْ دهيمهن// يازارددڭثزغوٌ دهيمهن |
|  | Singular <br> Respectful | يازددغان بولغيدللا//يازاتتللاغوٌ دهيمهن/" يازارددلهغوٌ دهيمهن |
|  | Plural Ordinary | يازددغان بولغيدنڭلار //يازاتتشثلارغوّ دهيمهن// يازاردسڭلارغؤ دهيمهن |
|  | Plural Respectful | يبزششدنغان بولغيدلالا//يبزششاتتلاغوّ دهيمهن/" يبزشارددللهغؤ دهيمهن |
|  | Plural Disrespectful | يبزشدنغان بولغيدلث//يبزشاتتخغغو دهيمهن// يبزششاردثڭفوُ دهيمهن |
| 3rd Person Type |  | يازندغان بولغيدى//يازاتتتغوْ دهيمهن// يازارددنغو دهيمهن |

[^86]The second and third variants (ii), (iii) have been constructed by attaching 'غؤ دميمنز-' to the Imperfect Past Tense predicate form of the Direct Statement Mood.

Their negative forms are constructed on the basis of the negative form of the 's' Adverbial and the negative form of the '
يازمايتتـمغوُ دهيمهن//يازماسددمغوٌ دهيمهن
$\diamond$ - The Objective Assessment Mood's Past Imperfect Tense predicate form
(ئوبيبكتـتِ موّلحهر مهيلدنكي چؤتمكهن ئوّتكهن زامان خهوْهر شهكلى)

This predicate form is the same as the Present (Imperfect) Tense predicate form of the Objective Assessment Mood. (See p. 349)

## 2) It's Meaning and Usage

In whichever mood it occurs, the predicate form of the Past Imperfect Tense indicates that a state in which an action occurs regularly or will occur later, has come into existence in the past, or before a certain related matter. To be specific, this type of predicate form is used as follows:
(1) It indicates that a matter or an action happened continuously at a certain time in the past. When it occurs in this sense, only the non-' 'تار' participial variants are used. For example:


 At that time I was at middle school. Äkhmät's older brother used to teach us language and literature and we used to listen with great interest.

At that time they apparently didn't know each other, but later they became acquainted.

ئؤ بُورون كاندا ئشلهيدككنمسش (ئشلهيدغغانسكهمشش).
They say he used to work in a mine before.

$$
\begin{aligned}
& \text { ههار يلى بؤ كهملهرده كؤن ئوتتهك قـزي كبتهتتى (كبتـدنغان/" }
\end{aligned}
$$

Every year at around this time the sun always used to become as hot as fire, but this year it's quite cool. They say I used to eat food from this bowl when I was a child.
سز بوُ مهكتهیکه كهلمهسته خهنزوُحـنى بـلمهيدغان بولغيدثڭز؟

Am I right in thinking you didn't know Chinese before you came to this school?

I think you were teaching around the year 1978.
(2) It indicates an intention, plan or agreement about carrying out an action prior to a certain matter. When it occurs in this sense, variants are used which are produced on the basis of the ' 5 ' adverbial. For example:

I had planned to go to Urumqi too, so I travelled with them.
مهن ئو كونى دهرسكه كرهتتـه، چاقـرساثلارمؤ بارالمايتتمهر.

I had planned to go to class that day, so I couldn't have gone even if you'd invited me.
تؤرسوْنلار قايتـبِ كبلدتتى، ملن شؤلارنى كؤتؤوْبلشقا بارغاندمم.

Tursun's family had arranged to come back, and I had gone to meet them.

While we were waiting a lorry came along and we asked if he was going into town. We managed, with difficulty, to persuade the driver, and climbed into the vehicle.
(3) It indicates a conjecture or wish that a certain matter would take place which has not taken place, or will clearly not take place. When it occurs in this sense, forms produced on the basis of the 'fle' adverbial or the 'צٔار' participle are used. For example:
چاقرغان بولساڭلار كبلهتتسم (كبلهرددهم).

If you had invited me, I would have come.

If you'd arrived five minutes later, you couldn't have made it.
ئمكانسيهت بولسا، بوُ يغننغا مهنموُ قاتنسشارددم (قاتنـشاتتـم).

If it had been possible, I would have attended the meeting too.

If we hadn't run, we (apparently) would have been late.

I don't think you would have come if we hadn't sent someone.
ئو بولمسا، بـز ئامـالسـز قالارـكدنمـشمـز (قالـدكـنمـشمـز).

If it hadn't been for him, we supposedly would have been helpless.
موُشوُ پوُتلكاشاثلار بولمسسا، بـز تبخيهوْ زور نهتـجـلهرنى قولغا كهلتورگهن

If it hadn't been for these obstacles,
بولاتتوق (بولارمدوق).
we would have achieved even greater results.
(4) When the writer of a literary work is relating certain things which were happening before or at the time of an event, he basically uses the form of the direct indicative mood which is produced on the basis of the ' $\mathfrak{\xi}$ ' adverbial. For example:
 rolled like the sea from the Avral wind which begins in the early morning. Somewhere or other wild boars snorted. Startled wild geese cried. A cock pheasant crowed. Äbilghazi ... keeping close to the Karasu River, continued walking. (Z. Sabir)

Äbilghazi lay stretched out for a long time on the (ز.زسر) (سابر) kang. In his mind he continued an argument with Asim. Occasionally he took a drag at his cigarette which had begun to go out. He lazily emitted blue smoke from between his thin, yellowed teeth and from his nostrils ... (Z. Sabir)

## 6. The Present Continuous Tense Predicate Form

(ئز چـل هازلرقى زامان خهوثهر شهكلى)

## 1) Its Formation

$\diamond$ - The Direct Statement Mood's Present Continuous Tense predicate form
(واستسسز بايان مهيلددكى ئز چـل هازرقى زامان خهوڤهر شهكلى).

This form is produced according to the chart on the following page (p. 364).
The forms are produced on the basis of the ' $f$ ' Adverbial form of the verb, or the ' $G$ ' Adverbial form of the stative verb, in the same way as the ' $\mathcal{G}$ ' form of the Present (Imperfect) Tense predicate form of the Indirect Statement Mood.

There is yet another type of the Present Continuous Tense predicate form of the Direct Statement Mood. This type is produced by attaching the locative case suffix and the present tense form of the Direct Judgment Copula to the 'ماق' gerundal form of the verb. (The 3rd person form of the Judgment Copula is not used.) e.g.:

| I am writing | يازماقتمهن |
| :---: | :---: |
| we are writing | يازماقاقتمنز |
| you are writing (sg. ordinary) | يازماقتسهن |
| you are writing | يازماقتسز |
| you are writing | يازماقتسلهر |
| he/she is writing/they are writing | يازماقتا |

The Direct Statement Mood's Present Continuous Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular |  <br>  |
|  | Plural |  <br>  |
| 2nd | Singular Ordinary |  <br>  |
|  | Singular Refined |  كؤتؤپ تؤرسز، كوّرؤپ يوزرسسز، يؤرسِّ |
|  | Singular <br> Respectful |  <br>  |
|  | Plural Ordinary |  كوّتوّب تؤرسسلهر، كوّرؤپ يؤرسسلهر، ئولتؤرسسلهر |
|  | Plural Respectful | يبزششوَاتدلا، يبزِّ ئولتوُرُوُشدلا، <br>  كوَروّپ يؤرؤشدلا، تؤروُشدلا |
|  | Pl. Disrespectful | يبزّشوْاتسهن، يبزيٍ ئولتُوروُشسهن، ئوقوّپ يبتشسسهن، كوْتؤپ تؤروُشسهن، كوّرؤپ يؤرؤشسهن، يؤرؤشسهن |
| 3rd Person Type |  |  كونوّپ تؤرسدوُ، كوُرؤپ يوُربدوُ، ياتدوُ |

[^87]$\diamond$ - The Indirect Statement Mood's Present Continuous Tense predicate (واستتلك بايان مهيلدكى ئزچپل هازبرقى زامان خهوّهر شهكلى) This form is produced according to the following chart:

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular |  <br>  |
|  | Plural |  <br>  كوَرؤپ يوروزِپتمز، ئولتُرُروِيتمن |
| 2nd | Singular <br> Ordinary |  <br>  |
|  | Singular Refined |  |
|  | Singular <br> Respectful |  <br>  |
|  | Plural <br> Ordinary |  <br>  <br>  |
|  | Plural <br> Respectful |  <br> ئوقُّپ يبتششسِتـلا، كؤتؤپ تؤروُشؤِتـلا، <br>  |

${ }^{120}$ All these variants are used in Kashgar but, for the respectful type, the forms


The Indirect Statement Mood's Present Continuous Tense (cont.)

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 2nd | Plural Disrespectful |  |
| 3rd Person Type |  |  <br>  |

These forms have been produced, in the same way as the Simple Past Tense predicate form of the Indirect Statement Mood, on the basis of the Associative Adverbial form of the verb's Continuous Aspect or the Associative Adverbial form of stative verbs.
$\diamond$ - The Hearsay Statement Mood's Present Continuous Tense
 This form is produced according to the chart on the following pages (pp. 367-8).
These forms have been produced on the basis of the stem form of the verb's Continuous Aspect or the stem form of stative verbs, in the same way as the Present (Imperfect) Tense predicate form of the Hearsay Statement Mood.

The Present (Imperfect) Tense predicate form of the Hearsay Statement Mood may also be produced on the basis of (i) the Continuous Aspect stem form of the verb or (ii) the stem form of stative verbs, in the same way as the Simple Past Tense predicate form of the Hearsay Statement Mood. For example:

121 يبز (i) I am supposedly writing

[^88]they say you are writing
he is writing, so they say
I am supposedly sitting writing you are supposedly standing waiting
\[

$$
\begin{aligned}
& \text { ئوقوّپ يبتّپتـمشن } \\
& \text { ئولتُورُّيتدهكمهن }
\end{aligned}
$$
\]

he is supposedly lying reading
I've heard you are around they say he is lying down

The Hearsay Statement Mood's Present Continuous Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يبزثواتقؤدهمهن//يبزوثاتارمشمهن/" <br>  كؤتؤ تؤرارمسشمهن، ياتارمششمهن123 |
|  | Plural |  كوّروّ يؤرهرمشمز ، ساقلاپ ياتقوّدهكمبز، تؤرغؤدهكمز |
| 2nd | Singular <br> Ordinary |  <br>  نوقوُپ ياتارسهنمش، ئولتُورارمششسهن |
|  | Singular <br> Refined | يبزوثاتقؤدهكسز //يبزوثاتارمشسسز// يبزوواتارسزمشن، ساقلاپ ياتارمششسزنز، كؤتؤپ تؤرارسزمش، يؤرگُوْدهكسز |

[^89]The Hearsay Statement Mood's Present Continuous Tense (cont.)

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 2nd | Singular <br> Respectful |  ئوقوّپ ياتارلامشش، ساقلاپ تؤرغؤدهكلا، ئولتُورارلامش |
|  | Plural Ordinary | يبزؤاتقوْدهكسلهر//يبزوثاتارمشسسلهر// <br> يبزّواتارسلهورمشث، ساقلاپ ياتقوّدهكسلهر، ، كوّتؤپ تؤرارمشسسلهر، ياتارمشسسلهر |
|  | Plural <br> Respectful | يبزبشـوأتقؤدهكلا//يبزششؤاتارمشلار\|/ <br>  يبزبپ ئولتوُروُشقوُدهكلا، توُرُشُقوُدهكلا |
|  | Plural <br> Disrespectful | يبنزششواتقوّدهكسهن//يبزششوأتارمشسهن/" <br>  كوّرؤپ يورؤشهرمشسهن، تُوروُشارمشسهن |
| 3rd Person Type |  | يبزثواتقؤدهك/يبزثواتارمش//يبزسپ ئولتؤرارمش، كؤتوپ تؤرغؤدهك، نولتُورارمش |

## $\checkmark$ - The Subjective Assessment Mood's Present Continuous

 Tense predicate form
This form is produced according to the chart on the following page ( $\mathbf{p} .369$ ).
One of the forms (i) has been produced by attaching the present tense 'دو' form of the Subjective Assessment Judgment Copula to the verb's Continuous (State) Participial form; another type has been constructed by attaching the 'غـو دoيمــنـ', Copula to the Present Continuous Tense predicate form of the Direct Statement Mood.

The Subjective Assessment Mood's Present Continuous Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular |  <br>  ياتقاندنمهن |
|  | Plural |  تؤرغاندنمز//كوّتؤپ تؤرميزغوز دهيملن، ئولتؤرغاندمـز |
| 2nd | Singular <br> Ordinary | يبزواتقانسهن//يبزنوأتسهنغوٌ دهيمهن، ئوقوّپ ياتقانسهن//ؤوقوّپ ياتسهنغنو دهيمهن، تؤرغانسهن |
|  | Singular Refined |  |
|  | Singular Respectful |  ئولتؤرغانا////يبزس ئولتُورسدلاغوُ دهيمهن، ياتقانلا |
|  | Plural <br> Ordinary | يبز يواتقانسلهر///يبزنواتسسلهرغوُ دهيمهن، كؤتؤپ تؤرغانسلهر//كؤتؤپ تُور سسلهرغوْ دهيمهن، ئولتُورغانسلهر |
|  | Plural Respectful | يبزششواتقانلا//يبزششؤاتـدلاغوُ دهيمهن، <br>  توُروُشقانلا |
|  | Pl. Disrespectful |  يؤرؤشكهنسهن//كوْرؤب يورؤشسهنغونو دهيمهن، يورؤشكهنسهن |
| 3rd Person Type |  | يبزثواتقاندوُ/يبزنواتبدنغوُ دهيمهن/، ئوقوُپ ياتقاندوُ// ئوقوّپ ياتـدنغوّ دهيمهن، ئولتؤرغاندوُ |

## $\diamond$ - The Objective Assessment Mood's Present Continuous Tense

 This form is produced according to the following chart:

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | 24 يبزثواتقان چبغيمبا، يبزپ ئولتؤرغان ئوقوّپ ياتقان بولسام كبرهك، ياتقان چیغنمبا |
|  | Plural | يبزثواتقان ئوخشايمز//يبزبثواتقان بولساق كبرهك// <br>  <br>  |
| 2nd | Singular Ordinary | يبزنواتقان ئوخشايسهن//يبزنواتقان بولساكخ كبرهك// <br>  <br>  |
|  | Singular Refined | يبنزواتقان ئوخشايسزز//يبز <br>  <br>  |
|  | Singular <br> Respectful | يبزثواتقان ئوخشايلا//يبزوثاتقان بولسلا يبزيزواتقان <br>  ئوقوٌ ياتقان ئوخشايلا، ياتقان حجغنلر ثوا |
|  | Plural Ordinary | يبَّثواتقان ئوخشايسلهر//يبزيزواتقان <br>  <br>  يوخشايسلهر، نئلتوُرغان بولساكلار كبرهك |

[^90]The Objective Assessment Mood's Present Continuous Tense (cont.)

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 2nd | Plural <br> Respectful | يبزششوواتقان ئوخشايلا//يبزششواتقان بولسلا <br>  بولؤشسلا كبرهك، تؤروُشقان ئوخشايلا |
|  | Plural Disrespectful | يبزششواتقان ئوخشايسهن//يبزششواتقان بولساك كبرهك/ايبزششوواتقان حبغنغثوا، <br>  |
| 3rd Person Type |  |  <br>  ياتقان چـغغوا |

The Present Continuous predicate forms of the Objective Assessment Mood have been produced by attaching the Present Tense forms of the Objective Assessment Copula to the Continuous (State) Participial form of the verb. ${ }^{125}$

The negative form of the Present Continuous Tense predicates which have been produced on the basis of the Continuous Aspect stem of the verb is of two types. One type (i) is produced on the basis of the negative form of the verb's simple stem. e.g.:

| I am not writing | يازمايواتمهن |
| :---: | :---: |
| we are (apparently) not sitting writing |  |
| you are supposedly not lying reading |  |
| it doesn't look as if you are writing | يازمايوأتقان |
| I don't think he is writing | يازمايواتقاندؤ |

Another type (ii) is produced on the basis of the negative form of the continuous aspect stem forms of the verb. For example:

[^91]I am not writing
we are (apparently) not sitting writing you are supposedly not lying reading it looks as if you are not writing I don't think he is writing

$$
\begin{aligned}
& \text { يبزّوثاتمايمهن }
\end{aligned}
$$

$$
\begin{aligned}
& \text { ئوقوّپ ياتمـغوّدهكسهن } \\
& \text { يبزوثاتمغان ئوخشايسز } \\
& \text { يبزيوثاتمغاندوُ }
\end{aligned}
$$

These two negative forms differ in meaning. (This will be discussed in Chapter 12, Stem Forms of the Verb.)

## 2) Its Meaning and Usage

In whichever mood they occur, the Present Continuous Tense predicate forms of the verb indicate the present existence of a continuously ongoing or fixed state of the action. For example:

I am writing an essay and (apparently) Äkhmät is also writing one.
 دهرسلمككه ئاساسلننواتسسز؟
From what I hear, you're studying Russian. Do you think the results are good? Which textbook are you grounding yourself in?

Äkhmät is standing at the door; I think he's waiting for you.

Kasim is apparently going round looking for you; go quickly.
I believe سهن بؤ يهرده ئولتورسهن، ئُلار سبنى كؤتؤب تققةززا بولوواتقاندؤ. they're waiting anxiously for you, and you're sitting here.
خزمهتنى سهنلا ئهمهس، بنزموُ ئشلهواتقاندممز.

It's not only you who are doing the job, we're doing it too.

Did you hear him? What's he saying? He's supposedly doing everything himself while I'm doing nothing; I'm supposedly even a hindrance to his work and you never bother either, so he says.

$$
\begin{aligned}
& \text { كورؤب ياتـدؤ ... }
\end{aligned}
$$

In the picture a school break time has been portrayed: a number of children are running around playing on the playground, several students are kicking a ball, some students are playing volleyball, two students are sitting talking at the foot of a tree, a number of students are arm-wrestling, a couple of teachers are standing. by watching, one student is lying on the grass reading a magazine ...

The Present Continuous Tense predicate form of the Direct Statement Mood that is produced on the basis of the 'ماق' Gerund is basically only used in the written language. For example:

We are presently engaged in large-scale economic construction.
وثّتنـمنز ئُجقاندهك راواجلانماقتا. Our homeland is developing rapidly
A writer may also use the Present Continuous Tense predicate form of the Direct Statement Mood which is based on the 'ماق' Gerund when describing an action which is in a state of continuity before the occurrence of a certain event, or a state which continues to exist. For example:

$$
\begin{aligned}
& \text { قاش دهرياسنـك خويلا تارتلسپ كهتكهن سوزوك، شوخ سؤيموُ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { بويونلر بنى سوزماقتا ... (ز. سابر) }
\end{aligned}
$$

The clear, lively, greatly abated waters of the Jade River, with paper-thin flakes of ice frozen on its banks, are flowing noisily towards the south ... rabbits and gazelles are craning their necks towards the tender twigs of the willows ... (Z. Sabir)
7. The Past Continuous Tense Predicate Form
(ئزجپـل ئوتكهن زامان خهوْر شهكلى)

## 1) Its Formation

$\bigcirc$ - The Direct Statement Mood's Past Continuous Tense predicate form (واستسسز بايان مهيلدنى ئزچـل ئوّتكهن زامان خهوْر شهكلى) This form is produced according to the following chart:

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular |  يازماقتا ئددمه، ئوقوّپ ئولتُؤراتتسم، كؤرؤپ تؤرغانددنم، يبتتوددسم |
|  | Plural | يبزبواتاتتؤق //يبزثواتقاندوُقي/يبزوثبتوثودوُق// <br>  ئويناپٍ يورهتتنوق، نؤلتوُراتتؤق |
| 2nd | Singular Ordinary |  يازماقتا ئددلث، ئوقؤپ ياتاتتـلث، قاراپٍ تؤروُوْدلث، يؤرگهندلث |
|  | Singular Refined |  <br>  <br>  |
|  | Singular <br> Respectful |  ئددله، نوقوُپٍ ياتاتتـلا، قاراپ تُؤراتتـلا، ياتقانددله |
|  | Plural Ordinary |  <br>  ئولتُوراتتشثلار، يؤرؤؤدثڭلار |

The Direct Statement Mood's Past Continuous Tense (cont.)

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 2nd | Plural <br> Respectful | يبزسشوڤاتاتتـلا//يبز سشواتقانبدله// <br>  يبزِبپ ئولتوُروُشاتتـلا، توُروُشاتتـلا |
|  | Plural <br> Disrespectful |  <br>  كؤلؤپ ئولتوُروُشاتتلث، يبتششاتتلك |
| 3rd Person Type |  |  <br>  |

These forms have been produced by attaching the Past Tense forms of the Direct Judgment Copula to:
(i) the Continuous Aspect ' 5 ' Adverbial, ${ }^{126}$
(ii) to the Associative Adverbial,
(iii) to the Continuous State Participle, or
(iv) to the 'ماق' Gerund.
$\bigcirc$ - The Indirect Statement Mood's Past Continuous Tense predicate (واستـلك بايان مهيلدنكى ئـزْحل تؤتكهن زامان خهوْر شهكلى) This form is produced according to the chart on the following page (p. 376).

The forms have been produced by attaching the Indirect Judgment Copula to:
(i) the Continuous (State) Participial form,
(ii) the Continuous Aspect Associative Adverbial,
(iii) the 3rd person type of the Direct Statement Mood's Continuous Present Tense predicate form,

[^92](iv) the 3rd person type of the Indirect Statement Mood's Continuous Present Tense predicate form, or
(v) to forms of stative verbs corresponding to the above.

The Indirect Statement Mood's Past Continuous Tense

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular |  <br>  ئولتؤرغانككهنمهن، ياتقانكهنمهن |
|  | Plural | يبزبواتقانككهنمز//يبزوثبُبتونكهنمز/// <br>  <br>  |
| 2nd | Singular <br> Ordinary | يبزبثو\|تقانسكهنسهن//يبزثوبتـتوثكهنسهن"/ <br>  <br>  |
|  | Singular Refined |  <br>  كوّرؤپ يوُرددكهنسنز، يوُرددكهنسنز |
|  | Singular <br> Respectful |  <br>  |
|  | Plural Ordinary |  <br>  كوتؤپ تؤروُوْكهنسلهر، ئولتؤرغانككهنسلهر |

[^93]The Indirect Statement Mood's Past Continuous Tense (cont.)

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 2nd | Plural Respectful | يبزششؤاتقانسكنلا///يبزششوبتبؤكهنانلا/1/ <br>  <br>  |
|  | Plural Disrespectful | يبزششواتقانسكهنسهن//يبزششوثتبتولكهنسهن"/ <br>  <br> كؤتؤپ تؤروُشدلكهنسهن، يبتشددكهنسهن |
| 3rd Person Type |  |  <br>  |

$\bigcirc$ - The Hearsay Statement Mood's Past Continuous Tense predicate (ئثاثلاتما بايان مهيلددكى ئز جیل ئوتكهن زامان خهوّهر شهكلى) The Past Continuous predicate forms of the Hearsay Statement Mood are expressed by:
(i) attaching the 'مـش' Auxiliary to the end of the Past Continuous Tense predicate forms of the Indirect Statement Mood, or
(ii) by exchanging the Indirect Judgment Copula which comes after them for the Past Tense form of the Hearsay Judgment Copula. e.g.:


I was supposedly writing
you were supposedly writing
he/she was supposedly writing, they were supposedly writing

[^94]I was supposedly sitting writing

 توُروُوْكهندنمش
he/she was supposedly standing, they were supposedly standing
$\diamond$ - The Subjective Assessment Mood's Past Continuous Tense predicate(سؤبيبكتب موّلجهر مهيلدنىي ئز چحل ئوّتكن زامان خهوّهر شهكلى) This form is constructed according to the following chart:

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 1st | Singular | يبزبثاتقان بولغيددم//يبزبثواتاتتمغوُ دهيمهن، <br>  |
|  | Plural | يبزثواتقان بولغييدوُق/يبز يواتاتتؤققوُ دهيمهن، كؤتوّ توُرغان بولغيدوُق، ئولتوُرغان بولغيدوُقِ |
| 2nd | Singular Ordinary | يبزثواتقان بولغيدلك///يبزثواتقاندرشغغوُ دهيمهن، <br>  |
|  | Singular Refined |  <br>  |
|  | Singular <br> Respectful | ييزنواتقان بولغيدبلا//يبزؤواتقاندلاغوزو دهيمهن، يبزسپ ئولتؤراتتـلاغوُ دهيمهن، ياتقانددلاغوٌ دهيمهن |
|  | Plural Ordinary |  <br>  تئلتؤرغان بولغيديدلار |

[^95]The Subjective Assessment Mood's Past Continuous Tense (cont.)

| Person Type |  | Examples |
| :---: | :---: | :---: |
| 2nd | Plural <br> Respectful | يبزششواتقان بولغيدلالا//يبزسشؤاتاتتلاغوّ دهيمهن، قاراپ تُوروُشقان بولغيدلانلا، توروُشاتتـلاغوُ دهيمهن |
|  | Plural Disrespectful | يبزششواتقان بولغيدكث/يبزيششواتقاندثغغوّ دهيمهن، ئزدهِ يوُرؤشكهن بولغيدلث، يبتشقاندوڭغغُ دهيمهن |
| 3rd Person Type |  |  قاراپ ئولتوُرغان بولغيدى، يوُرهتتتغُ دهيمهن |

These forms have been constructed by:
(i) attaching the Past Tense form of the Subjective Assessment Copula to the verb's Continuous State Participle, or
(ii) attaching the 'غو دهيمهن.' Copula to the Past Continuous Tense predicate forms of the Direct Statement Mood.
$\diamond$ - The Objective Assessment Mood's Past Continuous Tense
 The predicate of the Objective Assessment Mood's Past Continuous Tense has the same form as the Objective Assessment Mood's Present Continuous Tense predicate (see pp. 370-371). For example:
I must have been writing
يبزوأتقان ئوخشايمهن
يبزنواتقان بولساك كبرهك/ايبزثواتقان ئوخشايسهن
it looks as if you were writing
ئزدهٍ يؤرگهن چپبغمنزوا
we must have been going around looking for you
it looks as if we were writing
he must have been standing

$$
\begin{aligned}
& \text { يبزثواتقان بولسڭگّز كبرهك } \\
& \text { تؤرغان حبنغى(ڤا) }
\end{aligned}
$$

The negative form of the Past Continuous Tense which has been produced on the basis of the Continuous Aspect stem form of the verb is also of two types. One type (i) is produced on the basis of the negative form of the simple verbal stem For example:

| I was not writing | يازمايواتاتاتهمى |
| :---: | :---: |
| you weren't sitting writing | يازماي يايلوالتؤرغاندلث |
| he was apparently not writing | يازمايواياتقانكهن |
| he wasn't writing, so they say |  |
| I don't think he was writing | يازمايواتقان بولغيدى |

A second type (ii) is produced on the basis of the negative form of the Continuous Aspect stem of the verb. For example:

| I was not writing |  |
| :---: | :---: |
| you weren't sitting writing |  |
| he was apparently not writing |  |
| he was not writing, so they say |  |
| I don't think he was writing | يبزو\|تمغان بولغيدى |

These two negative forms differ in meaning. This will be discussed in Chapter 12, Stem Forms of the Verb.

## 2) Its Meaning and Usage

In whichever mood it may occur, the Past Continuous Tense predicate form of the verb indicates the existence of the continuously ongoing or fixed state of the action at a previous time, or before a certain matter. For example:
ئولار كهلكهنده بز مهجلس ئبحتواتاتتوق.

We were in a meeting when they came.
بنز بارغاندا ئولار مهجلس ئبحِـوبتـبتـكـهن.

They were apparently in/holding a meeting when we went.
بنز مهجلس ئُحـواتقاندوقق، ئؤلار يبتبپ كهلدى.

They arrived while we were in/holding a meeting.
ئهخمهت ياتاقتا ئولتوردسكهن، چاقریپ چشقتمم.

Äkhmät was apparently sitting in the dormitory, then I called him.

Äkhmät was also writing an article, so they say, but he apparently gave up.
سلهر بارغاندا، ئهخمهت تبخى ئوخلاواتقان بولغييدى.

I think Äkhmät was still sleeping when you arrived.

I must've been doing my homework in the classroom كبركك. when you were looking for me yesterday.
كرسهم بـر نهرسه يبزبّ ئولتورغانـكهنسنز، ئاستا قايتِي حققتم.

You were apparently writing something when I came in, so I quietly went out again.

I was apparently lying reading a book in the dormitory, so he went out without calling me.

The form of the Direct Statement Mood's Past Continuous Tense predicate that has been constructed on the basis of the 'ماقو' Gerund is basically only used in written language. For example:
ئولار پارات مؤنبرى ئالدغا كهلكُنده، مڭللغان رهڭموْرهك شارلار ئاسمانغا

When they got to the review stand, thousands كوتؤورلموكته ئدىى. of balloons of all colours were rising up into the sky.
بنز ئوُ چاغدا يبز لاردا يهر ئسلاهاتى ئبلسب بارماقتا ئدوُق.

At that time we were carrying out land reforms in the countryside.
In works of literature, a writer may basically use the Past Continuous predicate form of the Direct Statement Mood produced on the basis of the 'צٔ' Adverbial, or the 'مماق' Gerund, in relating an action which is continuing or a fixed state which is in existence before the occurrence of, or at the time of, a certain matter. e.g.:

$$
\begin{aligned}
& \text { ئالدراپ ئؤكوزگه هانا قبتـواتاتتى ... (ز. سابر) }
\end{aligned}
$$

Äkbär smiled, those who had been sleeping in the house had got up; Mänsür and the old man Rozakhun were splitting a tree stump;

Asim and Äkhmätjan had taken themselves off to the wall of the village housing area and were talking about something or other; Äbilghazi was hurriedly hitching the sled to the ox ...

## 8. The Present Intention Tense Predicate Form <br> (مهقسهت هازربقى زامان خهوْر شهكلى)

1) Its Formation
$\diamond$ — The Direct Statement Mood's Present Intention Tense predicate form (واستسسز بايان مهيلدكى مهقسهت هازرقى زامان خهوْر شهكلى) The Direct Statement Mood's Present Intention Tense predicate form is produced by attaching the Present Tense Direct Judgment Copula to the Verb of Intention form. However, the Judgment Copula does not occur in the singular or plural 2nd person Respectful type or in the 3rd person. The Judgment Copula may also be dropped from other persons when the subject of the sentence is explicit. For example:

$$
\begin{aligned}
& \text { يازماقچحمهن } \\
& \text { يازماقپحمنز. } \\
& \text { يازماقچجسهن } \\
& \text { يازماقچجسْ } \\
& \text { سلى يازماقٌحى } \\
& \text { يازماقجسسلهر } \\
& \text { يبزشماقجى } \\
& \text { يبزششماقچحسهن } \\
& \text { يازماقچچى }
\end{aligned}
$$

$\diamond$ - The Indirect Statement Mood's Present Intention Tense predicate (واستتلك بايان مهيلدنكى مهقسهت هازرقى زامان خهوّهر شهكلى) The Indirect Statement Mood's Present Intention Tense predicate form is produced by attaching the Indirect Judgment Copula to the Verb of Intention form. For example:

| يازماقحֶكهنمهن |  |  |
| :---: | :---: | :---: |
| يازماقحِكهنسِّ | يازماقحֶكهنلا | يازماقحِكهنسكلهر |
| يبز |  | يازماقحّكهن |

$\diamond$ - The Hearsay Statement Mood's Present Intention Tense predicate (5اثكلاتما بايان مهيلدبكى مهقسهت هازرقى زامان خهوّهر شهكلى) The Hearsay Statement Mood's Present Intention Tense predicate form is produced by attaching the Present Tense form of the Hearsay Judgment Copula to the Verb of Intention form. For example:

$$
\begin{aligned}
& \text { يازماقحتمششسز //ايازماقحـدهكسز }
\end{aligned}
$$

$$
\begin{aligned}
& \text { يازماقحَحمشسسلهر///يازماقحّحدهكسلهر }
\end{aligned}
$$

$$
\begin{aligned}
& \text { يازماقحچمشش//يازماقحچدهك }
\end{aligned}
$$

$\diamond$ — The Subjective Assessment Mood's Present Intention Tense predicate form
(سؤبيبكتس موّلحّهر مهيلدكي مهقسهت هازرقى زامان خهوهر شهكلى)

The Subjective Assessment Mood's Present Intention Tense predicate form is produced:
(i) by attaching the Present Tense Subjective Assessment Copula to the Verb of Intention form,
(ii) by attaching the 'غؤ دهيمهن', Auxiliary to the Direct Statement Mood's Present Intention Tense predicate. For example:

$$
\begin{aligned}
& \text { يازماقچحـلوُرمـز//يازماقچحـمـزغوُ دهيمهن }
\end{aligned}
$$

$$
\begin{aligned}
& \text { يازماقچحسو(ر) //یازماقپحغوٌ دهيمهن }
\end{aligned}
$$

$\bigcirc$ - The Objective Assessment Mood's Present Intention Tense predicate form
(ئوبيبتـبٍ موّلحֶهر مهيلدنكى مهقسهت هازرقى زامان خهوْر شهكلى)
The Objective Assessment Mood's Present Intention Tense predicate form is constructed by attaching forms of the Objective Assessment

Judgment Copula based on '-بول' and '_وخشا' to the Verb of Intention form of the verb. For example:

$$
\begin{aligned}
& \text { يازماقچجى ئوخشايمهن//يازماقچجى بولسام كبرهك }
\end{aligned}
$$

$$
\begin{aligned}
& \text { يازماقجى ئوخشايسهن//يازماقجى بولسانی }
\end{aligned}
$$

$$
\begin{aligned}
& \text { يازماقجى ئوخشايلا//ايزماقحى بولسا بولسلا كبرهك } \\
& \text { يازماقحى ئوخشايدوُ//يازماقجى بولسا كبرهك }
\end{aligned}
$$

The negative form of the Present Intention Tense predicate is constructed by inserting the negative Judgment Copula 'ئهمدس' between the Verb of Intention and the Judgment Copula. For example:

$$
\begin{aligned}
& \text { يازماقجى ئهمهسمهن } \\
& \text { يازماقجى ئهمهسكهنسهن }
\end{aligned}
$$

## 2) Its Meaning and Usage

In whichever mood it occurs, the predicate of the verb's Present Intention Mood indicates the present existence of the action as a matter which is intended or has been agreed upon. For example:

Iintend to pay a visit home in the near future.
ئؤ ئهته سهن بلهن كوّرؤشمدكجممش.

He's planning to see you tomorrow, or so I've heard.

Please see Äkhmät, he wants to give you something.
بوُ مdسله توغروُلوُق مهخسوس بر يـغن ئبَحِلماقپّى.

A special meeting is going to be held about this matter.
تاشقرسدا بـر ئادهم تؤردوُ، سز بللن كوّرؤشمدكچغغو دميمهن.

There's a man standing outside; I think he wants to see you.
ئوْ موُشوُ توغروُلوُق بـرنهرسه يازماقحى بولسا كبرهك، ماتبريال توپلاپ

He must be planning to write something about it يؤرودونهورو since he's going round collecting material.

## 8. The Past Intention Tense Predicate Form

(مهقسهت ئوّتكهن زامان خهوڤهر شهكلى)

## 1) Its Formation

$\diamond$ — The Direct Statement Mood's Past Intention Tense predicate form (واستسسز بايان مهيلدنكى مهقسهت ئوتكهن زامان خهوّهر شهكلى)
The Direct Statement Mood's Past Intention Tense predicate form is produced by attaching the Past Tense forms of the Direct Judgment Copula to the Verb of Intention. As a result of the Judgment Copula being attached to the Verb of Intention, its initial ' $v$ ' sound is omitted. For example:

$$
\begin{aligned}
& \text { يازماقچحدلث } \\
& \text { يازماقچچルى }
\end{aligned}
$$

$\diamond$ - The Indirect Statement Mood's Past Intention Tense predicate (واستـلك بايان مهيلددكى مدقسهت ئؤتكهن زامان خهوّهر شهكلى)
The predicate of the Indirect Statement Mood's Past Intention Tense has the same form as the predicate of the Indirect Statement Mood's Present Intention Tense (See p. 382). Only in the 3rd person may the form 'ئكــنـدوق' be used as the Past Tense form of the Indirect Judgment Copula. ${ }^{130}$
$\bigcirc$ - The Hearsay Statement Mood's Past Intention Tense predicate form (ياثلاتما بايان مهيلدنكى مdقسهت ئوتكهن زامان خهوّر شهكلى) The predicate of the Hearsay Statement Mood's Past Intention Tense is produced:
(i) by attaching the Past Tense forms of the Hearsay Judgment Copula to the verb of Intention, or it is expressed
(ii) by attaching the auxiliary 'مسش' to the Past Intention Tense predicate form of the Direct Statement Mood.
As a result of the Judgment Copula being attached to the Verb of Intention, its initial ' $s$ ' sound is omitted. For example:

[^96]\[

$$
\begin{aligned}
& \text { يازماقچحكهنمسشمهن//يازماقچحكهنمهنمشش }
\end{aligned}
$$
\]

$$
\begin{aligned}
& \text { يازماقچحكهنمسشسهن //يازماقچچكهنسهنمشش } \\
& \text { يازماقچحكهنمشش }
\end{aligned}
$$

$\checkmark$ - The Subjective Assessment Mood's Past Intention Tense predicate form
(سؤبيبُتس
The predicate of the Subjective Assessment Mood's Past Intention Tense is constructed by attaching the Past Tense forms of the Subjective Assessment Judgment Copula. For example:

$$
\begin{aligned}
& \text { يازماقچحى بولغـيدى//یازماقچحدنغو دهيمهن }
\end{aligned}
$$

## $\diamond$ - The Objective Assessment Mood's Past Intention Tense

 predicate form(نوبيبكتِبٍ موّلحָهر مهيلدبكى مهقسهت ئوّتكهن زامان خهوڤهر شهكلي)

The predicate of the Objective Assessment Mood's Past Intention Tense has the same form as the predicate of the Objective Assessment Mood's Present Intention Tense (See p. 383-4).
The negative form of the Past Intention Tense predicate forms is expressed by means of inserting the negative Judgment Copula ' نيممس' between the Verb of Intention and the Judgment Copula. For example:
I did not intend to write we did not intend to write you apparently did not intend to write I don't think you intended to write you can't have intended to write/

$$
\begin{aligned}
& \text { يازماقچى ئهمهسدمهم }
\end{aligned}
$$

$$
\begin{aligned}
& \text { يازماقچحى ئهمهسكهنسهن } \\
& \text { يازماقجیى ئهمهس بولغيديثـز } \\
& \text { يازماقچِى ئهمهس ئوخشايدوُ }
\end{aligned}
$$

## 2) Its Meaning and Usage

In whichever mood it may occur, the predicate form of the Past Intention Tense indicates the existence of the action as an intention, or a matter agreed upon, before a certain matter ${ }^{131}$ For example:

I had also planned to go to Urumqi, so I went with them.

Tursun and his family had arranged to return, so I went to wait for them.

While we were waiting a lorry came along and we asked if he intended to go into town. We managed, with difficulty, to persuade the driver, and climbed into the vehicle.
 Apparently Äkhmät also wanted to attend, but he didn't come because we didn't invite him.

Sämät had supposedly intended to come if we had invited him.

I think you wanted to see me when you came yesterday.

[^97]
## Chapter 12 STEM FORMS OF THE VERB <br> (يبئلنـكث ئوززهك شهكللرى)

## §1 A General Explanation

(ئوموُمي بايان)

The common basis for Substantive Word forms and Predicate forms of the verb is called the Stem form of the verb. For example:

In these examples, a substantive form and a predicate form have

 have formed their bases. These forms are considered to be Stem forms of the verb 'ياز-'.

According to their structure, the Stem forms of the verb may be divided into two types:


(i) Simple Stem Forms of the Verb (يبئلنكث ئاددي ئوزهك شهكللرى) Simple Stem forms of the verb comprise the verb's single stem forms. Such stems consist of a single verb root or of inflected forms within the scope of a single verb stem. For example, if we
 'يبزل- belong to the Simple Stem forms.

## (ii) Complex Stem Forms of the Verb

Complex Stem forms of the verb comprise stem forms which have been produced by combining independent verbs and auxiliary verbs. That is to say, Stem forms are composed of two or more verb roots [or roots and stems]. For example, if we take the stem forms of
 '

Voice and Positive-Negative Categories of the Verb
(يبئلنـكُ دهر بجه وْه بولوُشلُوق - بولوُشسز كاتبكورييلرى)

The Stem forms of the verb differ in voice and produce the Voice Category of the verb. At the same time they differ in positivity and negativity and produce the Positive-Negative Category of the verb. That is to say, every verb stem must belong to one of the different types of voice and to either the positive or the negative type. For example, if we take the stem forms of the verb ' -k ' which are shown above:
the '-ياز' form functions as the Original Voice Positive type
the 'يازيما’' 'ياروا' form functions as the Original Voice Negative type
the '-يازدور' 'يازي' form functions as the Causative Voice Positive type
the 'يبيزل' 'ياردل' form functions as the Passive Voice Positive type
Voice Positive types

## Aspectual Stem Forms and State Stem Forms of the Verb


The Complex Stem forms of the verb may be divided into two types comprising:
يبئلنـنك تؤسلوك ئوزهك شهكللبرى
(i) Aspectual Stem forms of the verb
(ii) State Stem forms of the verb

## (i) Aspectual Stem Forms of the Verb

The Aspectual Stem forms of the verb are basically produced by adding Aspect Auxiliaries to adverbial forms of the verb. Aspect Auxiliaries which occur in this type of structure show every kind of aspectual quality of the action expressed by the independent verb and produce the Aspect Category of the Verb. For example: - The auxiliary 'بول', in the construction 'يبزنب بول-', indicates that the action of writing has been completely carried out.
—The auxiliary '-قال', in the construction 'ـاغـرسب قـال', indicates that a condition of hurting (being unwell) has come into existence.
 indicates that the action of writing occurs rapidly or to an intense degree.

- The auxiliary 'بهر, (يازبهر- (يبزثور--, in the construction), indicates that the action of writing is unrestricted.
(ii) State Stem Forms of the Verb (پֻئلنـك هالللق ئوزهك شهكلللرى)

The State Stem forms of the verb are constructed by adding the Complete Copulas '-بول', '-قل' and '-تور' to Participial and Verb of Intention forms, and to some gerundal forms of the verb. These constructions indicate the coming into existence of the Perfect, Imperfect and Continuous States expressed by the participle, or the State of Intention expressed by the Verb of Intention. They serve to produce the State Category in the stem form of the verb. e.g.:

- The construction '-يازغان بول' indicates that a state has occurred in which the action of writing has occurred
- The construction 'يبزوثاتقان بول' indicates that a state has occurred in which the action of writing is continuing.
- The construction 'يازدسغان يول' indicates that the action of writing always occurs or will occur later.
- The construction 'يازمـاقچـى بـول- indicates the occurrence of an intention or agreement about the action of writing, and so on.


## §2 The Voice Category

(دهربجه كاتبگوريسسى)
The Voice Category is the grammatical category which is first indicated by the verb stem and shows the various relationships which exist between the action expressed by the verb and the grammatical subject For example:
Äkhmät saw a film.
(1) (1) ئهخمهت كنـو كوزادى

This article has been read twice.
(2) بؤ ماقاله ئـككى قبتّم كوّرولدى.
(3) Äkhmät went to see the doctor. Äkhmät showed the (4) doctor his hand [lit. got the doctor to look at his hand].
(5) تئلار قزغن كوراششتى.

In these examples, the stem part of the verb occurs in five forms. Of these:
-The ' $\quad$ ' ' form in sentence (1) serves to indicate that the grammatical subject of that action is also its logical subject (executor, agent).
-The '-كورولل' form in sentence (2) serves to indicate that the grammatical subject of that action is in fact the logical object (recipient) of the original action.

- The '-كوروز' form in sentence (3) serves to indicate that the grammatical subject of that action is, on the one hand, the logical object of the original action and, on the other hand, the one who causes the original action to be performed
-The 'Tكورسهت' form in sentence (4) serves to indicate that the grammatical subject of that action is in fact the one who causes the original action to be performed.
-The 'كورؤش' form in sentence (5) serves to indicate that there are two or more grammatical subjects of that action and that they perform the original action by making each other its object.
Meanings such as this, which are expressed by means of these forms of the verb 'كوّر', belong to the Voice Category of the verb. The Voice Category of the Verb comprises five voices:
(1) the Original Voice
(2) the Passive Voice
(3) the Reflexive Voice
(4) the Causative Voice
ئهسلي دهرنجه
(5) the Mutual Voice

$$
\begin{aligned}
& \text { مهجهوّل دهر بجه } \\
& \text { ئوزلؤك دهردجه } \\
& \text { مهجبوُوري دهردرجه } \\
& \text { ئوّملوك دهردجه }
\end{aligned}
$$

## 1. The Original Voice (5ٔهسلى دهربجه)

The Original Voice of the verb is considered to be the form of the verb which does not have any other voice suffixes added to it.

Verbs in the original voice indicate that the grammatical subject of the action is also its logical subject. For example:
I wrote an article.
Today we listened to a lecture.
They apparently came back.

$$
\begin{aligned}
& \text { مهن ماقاله يازدهر }
\end{aligned}
$$

$$
\begin{aligned}
& \text { ئؤلار قايتبي كهتنو. }
\end{aligned}
$$

## 2. The Passive Voice (مهجهؤل دهردجه)

The Passive Voice of the verb is produced by attaching the suffix

 verb stems. For example:

$$
\begin{aligned}
& \text { باشلا + - بن } \\
& \text { يأوينا + + ل }
\end{aligned}
$$

Verbs in the Passive Voice indicate that the grammatical subject of the sentence is actually the logical object of the original action For example:
Ten articles were written.
ئون پارچه ماقاله يبزللدى.
(ماقاله is the object of the action 'ياز')
The play began/was begun.
ئويوُن باشلاندى.
('باشلا-' '
 given to every student. (دمتهر is the object of the action 'بردر')
When Transitive verbs go into the Passive Voice they are reckoned to turn into Intransitive verbs. In the Uyghur language, the Passive Voice of the verb is used in situations in which:
(i) it is difficult to point out the logical subject of the action;
(ii) it is unnecessary to point out the logical subject of the action;
(iii) it is necessary to especially accentuate the logical object. e.g.:
(i) This article has بؤ ماقاله ناهايتى ياخشى يبزبلبيتو، كمم يازدى؟
been written extremely well; who wrote it?
(Here the logical subject is unknown.)
(ii) Kasim has been elected as a rep- قاسمر وْكـللـككه سايلاندى. resentative. (Here it is unnecessary to point out the logical subject.)
(iii) The reactionaries were overthrown. ئهكسيهتحشلهر ئاغدورؤلدى. (Here the logical object has been accentuated.)
In some situations it is necessary to point out the logical subject at the same time as accentuating the logical object. In such cases, if the logical subject is a person, people in general, or some organization, the noun which indicates that logical subject is combined with the postposition 'تكرليدن'' (by) to form an adverbial modifier. e.g.:

The reactionaries were overthrown by the Chinese people.
تهمـناتمــز پؤتونلهي هوّكؤمهت تهربیـدن ب!برلـلدو.

All our supplies will be given by the government.

The song sung by Pasha Ishan was applauded.
If the logical subject is something else, the role of the logical subject is indicated in different ways. Forexample:

The window pane broke in the wind.
برموْنحچه دهرهخلهر بوراننـلث زهربسى بـلدن يولوْنوُپ كهتتى.

Several trees were torn up by the onslaught of the storm.

## 3. The Reflexive Voice (ئزوزلك دهر رجه)

The Reflexive Voice form of the verb is produced by attaching the
 stems. For example:

$$
\begin{aligned}
& \text { كور + } \\
& \text { ماختا + - ن } \\
& \text { يؤي) + - ـؤن } \\
& \text { قوش + - وُل } \leftarrow \text { قوشؤل - } \\
& \text { بهر + + ل }
\end{aligned}
$$

The Reflexive Voice indicates that the grammatical subject of that action is (i) both the logical subject and the logical object, or (ii) both the logical object and the instigator of that action For example:
ئؤ دائدم ماختـنددو (= ئؤ دائمٌ ئوززنى ئوزّى ماختايدؤ).
(i) He's always boasting (He's always praising himself).
بالا ماثا ئبتللدى (= بالا ماكا ئوزّنـى ئاتتى).
(i) The child threw himself at me.
مهن دوختؤرغا كوُروندؤم (= ئوزوْمنى دوختؤرغا كوّرسهتتـم).
(ii) I went to see to the doctor (I showed myself to the doctor).

Verbs in the Reflexive Voice sometimes happen to have the same form as verbs in the Passive Voice. In such cases, they need to be distinguished according to their meaning. For example:

The flowers in our garden have opened. (reflexive voice)
يغنن بؤكّوْ رهسمي ئبحّلدى (مهجهوّل دهر رجه)

The conference (was) officially opened today. (passive voice)
ئولار يولغا چققشقا تهييارلاندى (ئوزلؤك دهردجه).

They got themselves ready for the trip. (reflexive voice)

Special rooms were prepared to receive the
representatives. (passive voice)
It is possible for some Intransitive verbs to be combined with suffixes which resemble Reflexive voice suffixes. For example:
to beseech
to complain
to consider

$$
\begin{aligned}
& \text { ئوتون - (ئؤت + - ون } \\
& \text { ئاغرن - (ئاغرى + - نن) } \\
& \text { ئويلان- (ئويلا + - ن) }
\end{aligned}
$$

However, these cannot be counted as Reflexive Verbs because they do not have a reflexive meaning.
There are also verbs which express a reflexive meaning ${ }^{134}$ and are also just like Reflexive Verbs in form, but since they have not been produced on the basis of their own transitive form, but by attaching

[^98]the suffix 'لان//_لهن' directly to an adjective or numeral, it is not possible to count them as Reflexive Voice verb forms. e.g.:
to be happy, be joyful
شادلان
to
خوُشاللان
to be in two minds, hesitate, vacillate, waver
ئنككلن -

## 4. The Causative Voice (مهجبوربي دهرنجه)

The Causative Voice form of the verb is produced as follows:
 'كوز' to single-syllable verb stems ending in a consonant (excluding

(ii) by attaching the suffix 'تـ، 'تكي', to verb stems ending in 'كاي', '
كوُّثور + + ـت ت
 verb stems ending in a vowel. For example:
(iv) by attaching the suffix ' syllable verb stems which end in ' $\underset{\sim}{\prime}$ ' or ' $\omega$ '. For example: ${ }^{135}$
(v) The Causative Voice form of some verbs is unique. For example: ${ }^{136}$

$$
\begin{aligned}
& \text { قورق- - قورقوت _ //قورقاتـ } \\
& \text { قايت - ــ قايتار ـ //قايتؤر - } \\
& \text { كوّر - - توّرسهت - }
\end{aligned}
$$

[^99]The Causative Voice of the verb indicates that the grammatical subject is the instigator or permitter of the action. For example:

مهن ئونى كؤلدوروؤهتتـم (ههرككهتكه »مهن« تؤرتكه بولغان).
I made him laugh. ('I' have been the instigation for the action)
ئؤلار مبنمؤ كركوزّى (ههرككتكه »ئؤلار< يول قويغان)
They let me in as well/They permitted me to enter as well. ('They' have allowed the action)
All transitive and intransitive verbs are able to go into the Causative Voice. When Intransitive Verbs go into the causative form they become Transitive Verbs and the logical subject of the action becomes the grammatical object and is in the accusative case. e.g.:
شويوُر ماشنـنىى كهينـكه ياندؤردى (ماشنا كهينـكه ياندى).

The driver reversed the lorry (The lorry reversed).
ئولار چـراغنى ئوّجورددى (حـراغ ئّحتىى).

They switched off the light (The light went out).
When Transitive Verbs go into the Causative Voice they still retain their transitive nature. In this case the logical subject of the action is not indicated, except where necessary. If it does need to be indicated, it is indicated by means of a noun in the dative case. e.g.:
ئو چاج ئالدورغلى كهتتى (لوگك ئكه كوّرستـلمگّهن).

He went to have his hair cut (i.e. to have someone cut his hair).
(the logical subject has not been shown.)
بنز مؤئهللمحكه هبكايه ئبيتقوزذوفق (موُئهللهم هبكايه ئبيتتى).

We got the teacher to tell a story. (the teacher told a story)
5. The Mutual Voice (ئوّملوك دهربجه)

The Mutual (Reciprocal) Voice form of the verb is produced by


$$
\begin{aligned}
& \text { ياز + ـ ـش } \\
& \text { ئوينا - + ـ ش }
\end{aligned}
$$

## Its Meaning and Usage

The meaning and usage of the Mutual (Reciprocal) Voice form of the verb is as follows:
(1) It indicates that the grammatical subject consists of two or more people who direct the original action towards each other or carry out the action in competition with one another. For example:

They talked (to one another) for a long time. تؤلار ئوزاق سوّلهشتير
ئاستا سوّزلسشكِلار، قـزنرششب قالماثلار.

Talk to one another quietly, don't upset each other.
ئولار بؤ مdسله ئوستـده ئوزاق مونازبره قـلستتى.

They argued about this problem for a long time.
ئهخمهت بللن قاسمه يؤكورؤشتىى.

Äkhmät and Kasim raced against each other.
كهل، ئككمـز قول قايرششب باقايلى.

Come on, let's have a go at arm wrestling (with each other).
(2) It indicates that the grammatical subject is one of the two parties who direct the original action towards each other or carry out the action in competition with one another. The other party is signified by a name linked with the postposition 'بسلهن'. For example:
I had a talk with Kasim.

$$
\begin{aligned}
& \text { تؤرسؤن ئهخمهت بـلهن ئوزاق مونازنره قلسشتى. }
\end{aligned}
$$

Tursun argued with Äkhmät for a long time.
مهن ئدخمهت بـلمن يؤكُورؤشتوْمْ

I raced against Äkhmät/I had a race with Äkhmät.
(3) It indicates that the grammatical subject carries out the original action with others in order to help them. For example:

Ayshäm helped her do the laundry. .ئيشهم ئونڭغغا كر يويوشوب بدردى
ئولار بـزنـكث بؤغدييمزنى ئوروشوّب بدردى.

They helped us harvest our wheat.
(4) It indicates that the original action is performed by a grammatical subject consisting of two or more people. In such cases the Mutual Voice only indicates a plural meaning and is only used in circumstances which emphasize that a plurality of people carry out the same action one after the other or at the same time. For example:
The students walked to school.
وْكمللهر ئارقـمؤئارقا سوزّكه حـقششتى.

The delegates had their say one after the other.
قوُشلار دهرهخ شاخلرسدا يـقـملـق سايرشبِ توراتتى.

The birds kept on singing sweetly on the branches.

In order to become familiar with the Mutual Voice of the verb, the following examples should be noted:
(1) Verbs in the Mutual Voice are sometimes combined with 2nd person singular suffixes but function as the $2 n d$ person plural disrespectful type of the verb and correspond to the pronoun 'سهنلهر', which acts as subject. For example:
Where have you (all) been? (سهنلهر) نهكه بـبرستـلث.

(سهنلهر) توروشممامسهن، نبمه ئولتنوزوشسسهن!
Stand up! Why are you (all) sitting down!
(2) Verbs in the Mutual Voice form the basis for producing the 2nd person plural respectful type of the verb. For example:

| Do please (all) come in. | (ههرقايسلرى) |
| :---: | :---: |
| May I ask where you are going? |  |
| - |  |

(3) Some verbs are the same as Mutual Voice forms to look at and also express a Mutual Voice meaning. However, instead of being produced on the basis of the Original Voice of those verbs, they have been produced by attaching the suffix 'لاش/_لدش_' directly to nouns. Therefore it is not appropriate to consider them to be Mutual Voice forms of the verb. For example:
to chat, converse, discuss - سوّهبهتلهش
to aid, assist, help

$$
\begin{aligned}
& \text { to chat, talk - هاراثكلاش } \\
& \text { - ياردهملهش } \\
& \text { - مؤسابـقلهش - }
\end{aligned}
$$

to compete, race
to exchange views or opinions

## 6. The Combination of Verbal Voices

(يّئل دهردجـلـرنـنك قاتلنسشىى)

The voice forms of the verb may be expressed not only separately, but also in combination. The circumstances of the combination of verbal voices is generally as follows:
(1) Reflexive-Causative Voice (ئوزلوك ـ مهجبوُر بي دهر بجه). For example:
ئانا باللبرنیى كييندوْردى (كي + + ـ ن + ـ دوُر - ).

The mother dressed her children herself.
(2) Mutual-Causative Voice (نؤملوك ـ مهجبوُري دهرنجه) . For example:

We got them to meet each other.
(3) Causative-Passive Voice (مهجبؤربي مهجهؤل). For example:

These things were pointed out in the article.
(4) Double Causative Voice (قوش مهجبؤر يـ دهردجه). For example:

I sent my younger brother/sister to get my pen repaired.
(5) Causative-Mutual Voice (مهجبوُرسي - ئوّملؤك دهرنجه). For example:
ئوْلار ئات حايتوروُشتى (حّآَّ + - تُوُر + - وُش ـ ).

They all galloped off. (lit. They all made their horses gallop).
(6) Reflexive-Causative-Passive Voice (دئززلـوك ـ مdجبـؤركي ـ مهجـهوْل) (دهرuهd). For example:

$$
\begin{aligned}
& \text { باللارنـك هdممسسي پاكز كتيندؤرولكّهن (كي + ـ ـن + ـ دؤر + ـ ؤل ـ ). } \\
& \text { All the children had been dressed in clean clothes. }{ }^{137}
\end{aligned}
$$

 (دهر دهجه). For example:
بـزنكُ ئههؤالممز تولوُق تونوشتورولدى (تونو + + ش + ـ تؤر + - ـُول ـ ).

Our situation was made fully known.

[^100]7. The Role of Voice Suffixes in Word Formation

The voice suffixes of the verb may in turn be considered to be suffixes which derive verbs from verbs, because voice forms which have been produced by attaching verbal voice suffixes, apart from expressing different voice concepts and producing the Voice Catego-: ry of the verb, also each take their place as lexical units among the dictionary entries and express their own unique lexical properties. As an example, let us analyse and look at the lexical characteristics of the various voice forms of the verb 'كوّرمهك':
(i) Its Original Voice form '-كوّر' expresses the lexical meaning 'كوزّ بــلهن ئهكـس ئهتتـورمهك' (to cause to make a picture with the eye) and forms the basis for the formation of such words as: ${ }^{138}$

| parade, performance, review | كوّرهك |
| :---: | :---: |
| adornment, decoration | كوّرؤك |
| beautiful, good-looking, handsome, pretty | كوّركهم |
| display, exhibition | كوّرگّهزهمه |
| bitter experience, hard lot, suffering | كوّرگّاكوك |

(ii) Its Causative Voice form 'كوَرسهت', besides expressing its own
 'قويـماق (to be the cause of seeing, make it possible to see, allow to see [something]), also expresses meanings such as 'ئـــادنلـمهك' (to display). For example:

He displayed diligence.

$$
\begin{aligned}
& \text { تـر شچچانلقق كوّرسهتتى. } \\
& \text { ئوزنـنى كوّرسهتتى. } \\
& \text { كوّرسهتمه } \\
& \text { كوَرسهتكوْجَج }
\end{aligned}
$$

He showed off/ He paraded himself.
and forms the basis for the formation of the words:
directions, directive, instructions, order
sign, signal; indicator, pointer

[^101](iii) Its Mutual Voice form 'كورو', besides expressing its own mutual meaning 'بـر-بــرـنـى كؤرمــكه' (to see one another), also expresses such lexical meanings as 'مـلوم رمسـمـيدت ئارقــلـقق) سالامـلاشمـاقي)' (to greet one another [by means of a certain formality]). For example:
They greeted each other with an embrace. قوْ اقلششپ كؤروشتتى. and 'سوزلهشمهك' (to talk to one another). For example:
مهن بوُ توغروُلُوق ئوْنك بلهن كوّروشوبِ باقاي.

Let me see if I can talk this over with him.
(iv) Its Reflexive Voice form '
 the basis for the formation of the words 'rؤرونؤش' (scenery; a view or a scene from a drama - مهنزره ياكى سههنه ئسسرندكى كوّرونوش) and 'كورونوشلوك' (act). For example:
a five act play بهش كؤرؤنؤشلوك دراما and so on.

## §3 The Positive-Negative Category (بولوُشلوُق - بولؤشسزلتق كاتبگورييسىى)

The Positive-Negative Category is another kind of grammatical category that is shown on the verb stem. It comes after the Voice Category and indicates that the action expressed by the verb is affirmed or negated. This category is expressed by the addition or non-addition of the suffix ' the 'مـم_م_/ '/ suffix has not been attached are considered to be the Positive form of the verb and indicate that the action they express is in the affirmative. For example:
سوّزلهش -

Verbs to which the 'مـا//م_، suffix has been attached are considered to be the Negative form of the verb and indicate that the action they express has been negated. For example:
سوّزلهشمه - - ئوقوّما - يازما-

When introducing the formation of the various grammatical forms of the verb, the production of their negative forms has only been
dealt with where considered necessary. Otherwise only the production of the positive form is introduced and it is possible to work out from the above rule, how their negative forms are produced.
In the Uyghur language it is also possible to express the negation of an action by:
(i) combining the Perfect Participle with the Negative Judgment Copula 'كممسس', or by
(ii) combining the Perfect Gerundal form with the word 'يوق' in a subject-predicate relationship. For example:
يازغنـنم يوق يازغان ئهمهسمهن

However, these means of expression have stylistic qualities and are only used in specific circumstances. ${ }^{139}$

## §4 Aspectual Stem Forms of the Verb <br> (يّبئلنـك تؤسلوك ئوززهك شهكللرى)

Complex Stem forms which have been produced by adding Aspect Auxiliaries to Adverbial forms and some inflected Gerundal forms of the verb are called Aspectual Stem Forms of the Verb.

The Aspectual Stem forms of the verb express the various aspect concepts related to the circumstances of carrying out the action and produce the Aspect Category of the verb. For example:
(1) ُٔهخمهت خهنزوُحه ماقاله يازالايمو.
(1) Äkhmät is able to write articles in Chinese.
(2) ئهخمهت خهنزوُحه ماقاللهرنموْ يبزوثبرددو.
(2) Äkhmät carries on writing Chinese articles as well.
(3) ئهخمهت بؤنداق ماقاللهرنى بردهمده يبزنب قويسو.
(3) Äkhmät finishes writing such articles in a short time.
(4) ئهخمهت دائـم ئؤ بووايغا خهت يبزبِ ببرددو.
(4) Äkhmät often writes letters for the old man.
(5) ئهخمهت ئوز زگه يبڭى تؤيؤلغان سوّزلهرنى دهرهال يبزوثالدو.

[^102](5) Äkhmät immediately writes down (for himself) words which are new to him.
(6) ئهخمهت ئونـثغا خهت يبززبِ تؤرددو.
(6) Äkhmät keeps writing (letters) to him.

In these sentences the verb '-ياز' occurs in six Aspectual Stem forms which serve to indicate:
That the subject in sentence (1) is able to carry out that action.
That the subject in sentence (2) is unrestricted in carrying out that action.
That the action in sentence
(3) is fixed in a state of having been carried out.
That the action in sentence
That the action in sentence
(4) is carried out on behalf of others.

That the action in sentence
(5) is carried out for one's own benefit.

These concepts are considered to be aspectual concepts which produce the Aspect Category.

The Aspectual Stem forms of some Uyghur verbs have been abstractualized at a level which expresses one special aspect concept and have taken on the character of a special grammatical form. For example, Aspectual Stem forms which have been produced by attaching the Aspect Auxiliaries '-كاق' 'كار-' to the Associative Adverbial form of the verb express only one aspect concept, which consists in carrying out the action in the manner of an experiment.

Aspect stem forms which have been produced by attaching the aspect auxiliaries '_باشلا' or 'تؤر- to the 'غتلى' Adverbial, or by attaching the Aspect Auxiliary ' اباشلا' to the dative case of the 'ش' Gerund, express a single aspect concept, which consists in the action beginning.

Some of these Aspectual Stem forms have even undergone phonetic changes and have become like Simple Stem forms of the verb. For example, the Continuous Aspect Stem form, which indicates that the action is going on continuously, and has been produced by attaching the Aspect Auxiliary '-يات' to the Associative Adverbial form of the verb, has become like a Simple Stem form, just as if it had been
produced by attaching the suffix 'ووات/ا_موات/_/ؤات//_وؤات' ' to the Simple Stem form of the verb, as a result of its initial 'ي' sound being dropped and the final ' $ب$ ' sound of the Associative Adverbial turning into a ' $g$ ' between two vowels. For example:

The Abilitative Aspectual Stem form of the verb, which indicates that the subject is able to carry out the action, and has been produced by attaching the Aspect Auxiliary 'the verb, has - as a result of undergoing phonetic changes - become like a Simple Stem form, just as if it had been produced by attaching
 a vowel, or 'لa__//ا/ا/_' to a Simple Stem form ending in a consonant. For example:
كؤرهله - يازالا _ ، سوّلهله _ /اسوزلليهله -

However, a number of other Aspectual Stem forms have not been abstractualized at a level that still expresses only one aspect concept and, being unable to take on the aspect of a special grammatical form, always express several different aspect concepts. For example, if we take the Aspectual Stem form constructed by attaching the Aspect Auxiliary 'كدت' to the Associative Adverbial form of the verb:
(i) firstly, it indicates that the subject turns in an opposite direction by means of the action [i.e. moves away from]. For example:
They moved away.
ئولار كؤجوبٍ كدتتى.
(ii) secondly, it indicates that the action happens suddenly. e.g.:

The mirror (suddenly) broke.
(iii) thirdly, it indicates that the action intensifies. For example:

The weather (has) turned really hot. هاوًا ئسسسب كدتتى. (iv) fourthly, it indicates that the action begins suddenly and continues. For example:

[^103]ماڭايلى دهپ تُورساق، يامغوُر يبغسِ كدتتى.
We were just about to go when it started to rain.
(v) fifthly, it indicates that the subject is capable of carrying out the action. For example:

He was capable of enduring such serious difficulties.
That is to say, the Aspect Category, which is produced by alternating the Aspectual Stem forms of Uyghur verbs, is a grammatical category that has already begun to be formed, but has still not been fully formed. When introducing the formation and usage of the verb's Aspectual Stem forms below, we have introduced as a certain aspect type those which have taken on the aspect of a grammatical form, and those which have not taken on the aspect of a certain grammatical form have been introduced from the point of view of the use of a particular Aspect Auxiliary.

## 1. The Continuous Aspectual Stem Form of the Verb

The Continuous Aspectual Stem form of the verb is produced by
 suffix has been produced as a result of the Aspect Auxiliary '_يات', which has been attached to the Associative Adverbial form of the verb, creating phonetic changes by being combined with the Adverbial Suffix). For example:

$$
\begin{aligned}
& \text { ئوينا + ـ ـوات } \\
& \text { ياز + ـ ـوثات } \\
& \text { كوَر + - وُوات }
\end{aligned}
$$

The Continuous Aspectual Stem form of the verb indicates that the action expressed by the verb is going on continuously. Participial, gerundal and state-tense forms produced on the basis of this stem, alternating respectively with other state participles, state gerunds and state-tense forms, express the concept of a continuous state. e.g.:

I am writing an article. (present continuous tense)

The person كبلدواتقان كشى مبنكث ئاكام (ئزچچل هالللق سؤپهتداش). who is coming is my older brother. (continuous participle)

I've heard that he's studying in school. (continuous gerund)

I had a chat with him while going home yesterday. (continuous aspect adverbial)
 He apparently came into the meeting hall to look for me while we were in a meeting. (continuous aspect hypothesis-objection mood)

It is possible for the Continuous Aspect Stem form of the verb to be produced on the basis of the verb's negative stem form. When this is the case, it indicates that the negative action is in an ongoing state of continuity. For example:

He's not coming, even though I wirote a letter inviting him.
ئؤ نهسههتنى ياكُللمايواتـدو، كبين جهزمهن پوُشايمان قـلـدوُ.

He's not listening to advice, but he'll certainly regret it later.

I'm just not able to get to see him at all.
The negative stem of the verb may also be produced on the basis of the Continuous Aspect stem form. When this is the case, it indicates a denial that the action is in a continuously ongoing state.

## e.g.:

خهت يبزواتمايمكن، ماقاله يبزثواتـمهن.
Im not writing a letter, I'm writing an article.
تؤلار ئويناواتمايدو، يُشلهوtاتدوُو. They're not playing, they're working
The negative stem of the verb may sometimes be produced on the basis of the negative Continuous Aspect stem form of the verb. In such circumstances, a negative is denied and a positive meaning is expressed For example:

تونومايواتمايمهن، تونؤواتمهن.
I'm not not recognizing, I'm recognizing. ${ }^{141}$
He's not not working, he's working. ئشلمهيؤاتمايدو، ئشلهواتدوُو.

## 2. The Abilitative Aspectual Stem Form <br> (ئمكان تؤسلؤك ئزْزك شهكلى)

The Abilitative Aspectual Stem form of the verb is produced by

 verb stems which end in a consonant (These suffixes have been produced as a result of the adverbial suffix of the '-5ٔل ' Auxiliary undergoing phonetic changes after being attached to the ' 5 ' Adverbial).
e.g.:

$$
\begin{aligned}
& \text { ئوينا + _ لا } \\
& \text { سوّزله + _له } \\
& \text { ياز + _الا } \\
& \text { كور + + ـمله }
\end{aligned}
$$

The Abilitative Aspectual Stem form of the verb indicates that the subject of the action is capable of, or has the possibility of, carrying out the action. For example:

You could also have مهن يازاللغان ماقالننى سهنمؤ يازالايسدن. written the article which I've been able to write.
بؤگون تئونكلُ كبلهلشى ناتايسن.

It's uncertain whether he'll be able to come today.

If it's possible for you to see Äkhmät, please pass on my regards.
When the negative suffix is attached to the Abilitative Aspectual Stem form of the verb, the final ' $\mathfrak{G}$ ' or 'f' of the stem is omitted. e.g.:

$$
\begin{aligned}
& \text { يازالا + ـ ـما } \\
& \text { ئوينيالا + + ما } \\
& \text { كورؤشهله + _ مه } \leftarrow \text { كوّرؤشهلمه - }
\end{aligned}
$$

[^104]
## 3. The Unrestricted Aspectual Stem Form <br> (حهكلممسنز تؤسلوك ئوزهك شهكلى)

The Unrestricted Aspectual Stem Form of the verb is produced by
 been produced as a result of the adverbial suffix of the auxiliary '-بهر' undergoing phonetic changes after being attached to the ' Adverbial). For example:

$$
\begin{aligned}
& \text { سوّزله + - وثهر } \\
& \text { ياز + ـ ـثوهر } \leftarrow \text { يبزنوهر - }
\end{aligned}
$$

The Unrestricted Aspectual Stem form of the verb indicates that the action occurs or continues without restriction. For example:
قاحان كهلگوڭثز كهلسه، كبلوبُبرلث.
(Go ahead and) come whenever you feel like coming.
حاتقنم يوق، ببرثوثبرممن. . I don't care, I'm going to go ahead and go
Get up! Are you still sleeping?

بؤ يهرده تورثوثرممهي ئوّيگه كرسپ كبتهيلي.

Let's not just stand here; let's gò in.
پايدسى يوق گهينى قـلـؤبرسشنـكـك هاجتى يوق.

There's no need to keep on spreading harmful rumours.
مهن كاللامغا كهلكهننى دمؤردده، توغرا حؤشنـك. Please don't get me مه wrong, I just went ahead and said what came to mind.
The Unrestricted Aspectual Stem form of the verb is also produced on the basis of the negative stem form of the verb. This form indicates that the subject is free not to carry out the action. For example:

I don't have to write if I don't want to.
كيازمسسام يازماؤمبرمهون.

The Experimental Aspectual Stem form of the verb indicates that the action is carried out as an experiment or for the purpose of learning about a certain matter. ${ }^{143}$ For example:

Try taking this medicine, I'm sure it'll prove beneficial.

have a go at reading your poem and we'll see what it sounds like.
بنز بوُ مهسلنـى يهنه بر قبتـم موّزاكره قـلسِ باقايلى.

Let's have another go at discussing this problem.
I had a go at counting it it's correct. ساناب كوردؤم، دوُرؤس ئكهنن.
مهن سوراپ كؤردؤو، بلمهيدككهن.

I tried asking, but he apparently didn't know.
The Experimental Aspectual Stem form of the verb may also be constructed on the basis of the negative form of the Associative Adverbial. This form indicates a negative action in the manner of an experiment. For example:

Try not taking this medicine for a few days.
I tried not saying تونامدوُ ـ تونوُمامدوُ دهپ گدپ قلماي باقتسه, anything to see whether he would recognize me or not.
When the Experimental Aspectual Stem form of the verb occurs in the negative form, it indicates that the subject of the action is inexperienced as regards that action. For example:

F've never been here before. مهن بؤ يهر گه كبلسب باقمغان.
I've never yet tried writing poetry. مهن تخخى شبئر يبزلب باقمدلمه

[^105]
## 5.The Commencement Aspectual Stem Form of the Verb

(باشلانما تؤسلوك ئوزمهك شهكلى)

The Commencement Aspectual Stem form of the verb is constructed by adding the '_باشلا' Auxiliary to the 'غشلى' Adverbial form or to the dative case form of the 'ش' Gerund, or by adding the 'تور' Auxiliary to the 'غفلى' Adverbial form. For example:

$$
\begin{aligned}
& \text { ئوقوُغلى باشلا ـ //ئوقؤشقا باشلا ـ //'وقؤغلى تؤلى تؤر - }
\end{aligned}
$$

The Commencement Aspectual Stem form of the verb indicates that the action begins to come into existence. For example:

The new students began to arrive.

$$
\text { بو يهرده } 3 \text { ـ ئاي كرششى بلهن گُوللهر ئبجحلسشقا (ئبجَلغلى) باشلايدو. }
$$

Here the flowers start to open at the beginning of March.
He's started bringing up $\quad$ ئو يونه كونا خاماننى سورؤغلى توردى. old issues again. (lit. He's started winnowing old grain again.)

The demonstrators, who had begun passing by in the early morning, passed by until evening.
6. The Usage of the Aspect Auxiliary '

1) Combined with the Associative Adverbial form of Intransitive verbs and specific Transitive verbs, it expresses the following meanings:
A. It indicates that intransitive actions are fixed in a state of having been carried out or completed. In other words, when this form is used, the issue is not about the fact that the subject carries out the action, but about his being fixed in a state of having carried out the action. For example, if we say, 'ؤُلار سائهة 11 1ه ياتدو' (They go to bed at 11 o'clock), here it is the fact that the [plural] subject has
carried out the action 'يات' which is under consideration; but if we say, 'تتزرهك بـارايلى، بولمــسا ئولار يبـتس قالـدوّ', (Let's hurry, otherwise they will have gone to bed) here it is the fact that the subject is fixed in a state of having carried out the action '-يات' which is being considered. The same situation also applies in the following examples:
ئاستا گهپ قِلڭ大لار، بالا ئوخلاپ قالدى.

Please speak quietly, the child is asleep (lit. has gone to sleep).
تامققڭنى چاپٍسان يه، سوؤوب قالـدُّ.

Eat your food up quickly or it will have gone cold.

His cart had sunk in the mud so we helped get it out.
B. It indicates that the action has turned into a frequent matter. When it occurs in this sense it is primarily combined with verbs indicating actions whose execution it is not possible to prolong e.g.:
مبְنـكث ئسكى تال چحشـم مددرلاب قالدى.

Two of my teeth keep wobbling.
يوتتلسب قايسهنغو، نبمه بولدى؟

You've been coughing a lot, what's the matter?
He's on about it again.
ئوْ يهنه سوّلهب قايتو.
C. It introduces the aspect of chance into the occurrence of the action. For example:
كـحچك واقتتمدلى بر ئش يادمغغا چؤشوّب قالدى.

I unexpectedly remembered something from my childhood.
ئو ئاغرب قبللب دهرسكه كبلهلمدى.

He was taken ill and couldn't come to class.
بر كونى مهن ئونى كوچـدا كوروبِ قالدهر.

I saw him in the street one day by chance.
D. It indicates the speaker's feeling that the action may be limited to this one occasion For example:
ناخشڭثزنى بزگموُ ئبيتسپ ببركث، بـزمؤ بههرممن بولوب قالايلى.

Please sing your song for us too, and let us have the chance to enjoy it (this once).
ئـنتاين ياخشى كـتاب ئـكهن، ئهِسوّسكى بـرلا قبتسم ئوقوّب قالدمه.

It's an excellent book; unfortunately I've only read it the once.
E. It indicates that the action has almost been completed or is about to be carried out. When it occurs in this sense it is basically combined with verbs which indicate actions whose process of completion can last for quite a long time. For example:

This semester has almost ended too, in one week's time the examinations will begin.

The petrol has almost run out, we'll have to fill up at the next petrol station.

This apartment block is almost completed as well, we'll move in within a month or two.
تاماق وُاقتى بولوّپ قاللى، ئاشخانا تهرهیكه ماڭايلى.

It's just about meal time, let's head for the canteen.
2) When combined with the negative Associative Adverbial form based on the Abilitative Aspectual Stem, it indicates the subject entering a state of being unable to perform the action, or introduces an element of chance to that negative action. For example:
ئو هاياجانلسنـپ گهب قلالماي قالدى.

He was so affected that he became unable to speak.
خبلى ياخشى تهييارلتق قلغاندى، بهك جددديلسشپ كبتسپ جاوّاب
He had prepared really well, but he became بترهلمهي قالدى. very nervous and found himself unable to answer the questions.
3) When combined with the negative Associative Adverbial form of some verbs, it gives an element of chance to the action, or intensifies the negativity of the action. For example:
خشش يهتمهي قالدى، بولمسسا بؤگون تؤگهيتتى.

It just so happened that there weren't enough bricks, otherwise it would have been finished today.
ناوّادا ئو كدلمهي قالسا، ببلaتنى ساڭا ببرهي.

If he happens not to come, I'll give the ticket to you.
ئؤ ئوكوْل قويوُشقا بهك ئوُستا، سهزمهي قالسسهن.

He's really skilled at giving injections, you won't feel a thing.
4) In the negative form and combined with the negative Associative Adverbial, it expresses the following meanings:
A. It indicates that the action will inevitably happen. For example:
ئُو هd قـتـمقى يـغنغا قاتنـاشمـاي قالمـايدوُ (پوقوّم قاتنـشددوُ).

He's sure to attend every meeting.
They can't بؤ خهوْرنى ئؤلار ئاڭلمماي قالمدى (حوقوْم ئاثلدى). not have heard this news./They're bound to have heard this news.
ئسشقلسپ كهلمهي قالما (چوقوُم كهل).

Anyway, you can't not come./Anyway, you've got to come.
B. It expresses a positive meaning by negating a negative For example:
بؤ ئش ئاخـر ئونْڭغا ياكُلانماي قالمسى (ئاكلاندى)

This matter finally came to his attention.
بوُنداق كهلكوالؤكلهر ئوْنـلث بـشـغـموُ كدلمهي قالمدىى (كهلـى).

Such misfortunes befell him too.

## 7. The Usage of the Aspect Auxiliary " قوي- (تودي) 

1) When combined with the Associative Adverbial form of transitive verbs and specific intransitive verbs, it expresses the following meanings:
A. It indicates that transitive actions are fixed in a state of having been carried out. That is to say, this meaning of the auxiliary verb ' 'قوي- is substantially the same as that of section 1) A of the auxiliary verb ' $\quad$ 'قال' introduced above. The only point of difference appears to be that the former (قوي-) is combined with transitive verbs and the latter (قال-) with intransitive verbs. For example:
 house shrink (i.e. my house is no longer big enough for all the
presents I'm given). ('Anecdotes of Näsirdin Effendi')

took up a higher position my house has become too small.)
بر قسسم مهسلللهرگِلا دنقعهت قلسپ، باشقلارنى تاشلاپ قويساق

It won't do for us to just pay attention to one set بولمايدوُو درنـر of problems and ignore the others.
(سبְلشتوُروُكث: ... باشقلـرى تاشلسنسب قالسا بولمايدوُ)
(cf. It won't do ... if the others are ignored.)

If we don't take care they'll land us in a difficult position.
(سیلسشتوروُث: دققهت قلمساق پاسسسپ ئوروْنغا چؤشؤپ قالـمـز.)
(cf. If we don't take care we'll be landed in a difficult position.)
B. It introduces an element of chance to transitive actions, that is to say, this meaning of the auxiliary verb 'قوي- is substantially the same as that of section 1) C of the auxiliary verb '-قال' introduced above. The only point of difference appears to be that the former (قـور) is combined with transitive verbs and the latter (قـال-) basically with intransitive verbs. For example:
ئؤنغغا تهگمهث، بوزؤِ قويسـز.

Please don't touch it, you might (accidentally) break it.
(سبلسشتوُروُث: ئؤنگغا تهگمهڭ، بوززولوّپ قاللدو.)
(cf. Please don't touch it, it might (accidentally) break.)
سوغوُق سوُ يُچچمهلث، ئاغرتتـب قويـدوُ.

Don't drink unboiled water; it might make you ill.
(cf. Don't drink unboiled water or you might become ill.)
C. It indicates that the action is carried out first for the sake of a certain matter. For example:
مهجلسخخانننى تهييارلاب قويوڭكلار، بؤگوان مهجلسس بار.

Please prepare the conference hall, there's a meeting today.
ئؤنڭغا ؤهده بتربه قويغان، بارمسام بولمايدوُ.

I've given him my promise, so it wouldn't do for me not to go.

مهن بوُ ئسشقا ئدبيه جهههتتن تهييارلقق كوُرؤِ قويدوُم.
Ive given some preparatory thought to the matter.
 book with those of Äkhmät's family; please help yourself to it.
D. It indicates that the action happens in this way just once. e.g.:

He looked at us and smiled, but didn't say a word.
ئؤ بـر يوّتلسب قويوّ، سوّزنـى داوْاملاشتوُردى.

He coughed once and carried on speaking.

He had begun to say some improper things, so $I$ quietly pulled the
bottom of his jacket.
In many instances this meaning of the Auxiliary ' قوي' introduces an element of formality or triviality to the execution of the action. For example:
چحاقچحاق قـلسپ قويسام، خاپا بولُؤواتـدوُ.

When I made a joke he got angry.
ئهيؤ سوراپ قويسالث بوللى ئهمهسموُ.

Wouldn't it have been better if you'd said sorry?
ئولارنكث ئوّيكه بـر ببرلى قويمساق بولمايدؤ.

It wouldn't do not to pay them a visit.
2) When combined with the negative Associative Adverbial form of some verbs, it introduces an element of decisiveness to the negative action. For example:
ؤاقتثك بولمـغاندين كـيين بارماي قوي.

Since you don't have time, don't go!
پوْل بهرسهم ئالماي قويدى.

When I offered him money he wouldn't take it.
كوّپ زورلدددم، كـرمهي قويدى.

I pressed him hard, but he wouldn't come in.
3) In the negative form and combined with the negative Associative Adverbial form of the verb, it indicates that the subject does not stop until the action is completed. For example:

When he starts something, he doesn't stop until he's brought it to completion

When he faces a problem, he doesn't give up until he's got to the bottom of it.

## 8. The Usage of the Aspect Auxiliary ' <br> (تؤس ياردهمحّسى »„كهت - <نـث قووللنـلششى)

1) When combined with the Associative Adverbial form of intransitive and certain transitive verbs, it expresses the following meanings:
A. It indicates that, by means of that action, the subject enters a state of having moved in an opposite direction [i.e. away from a present position]. That is to say, here the meaning of '_كهت' is relatively concrete. For example:
ئؤلار يبقـندا بوُ يهردن كوّجوِ كبتـدلوّ.

They will soon move away from here.
ئؤ موُشوُ هويلـغا كـرِب كدتكهن، تبخى حِقمايواتدوُّ.

He went into this courtyard and he still hasn't come out.

$$
\begin{aligned}
& \text { platform', said the Effendi. (Anecdotes of Näsirdin Effendi) }
\end{aligned}
$$

B. It indicates intransitive actions entering a state of being suddenly or entirely completed. For example:
ئاستا گَهپ قللكُلار، بالا ئويغنبپ كبتـدوّ.

Please speak quietly or the child will wake up.

The bowl fell from my hand and broke in pieces.
Don't keep pulling it or it will break. تارتوثهرمه، ئوزولؤو كيتبدو.
 take this medicine for a few days you'll recover completely.
ئو هازبر پوتونللهي ئللمكه ببرللب كهتتى. He has now devoted himself entirely to learning.
'Did a row suddenly break out in your yard (لهتيلرىى) yesterday evening?' (Anecdotes of Näsirdin Effendi) ${ }^{144}$
C. It plays a role in intensifying intransitive actions with respect to degree, number of times, duration and other related aspects. e.g.:
The weather has become really hot. هاوا ائسسس كستتى.
My head is really aching. ببشـم ئاغربپ كبتثواتتدؤ.

The lungs and intestines tasted delicious to the Effendi.
مهن تولا ببرتب كهتتـه، ئهمدى باشقا برى بارسوُن.

I've been many times, now let someone else go.
(كادهملهر) كاردور لارددمُّ يبتـب كبتبتو.

People were lying stretched out in the corridors too.
Whose child is this? He's كمنـلث بالسى بؤ، بهك ينغلاب كهتتغو! been crying for a very long time/... He's been crying a great deal.
D. It indicates that the action begins all at once and continues. e.g.:
ماڭثايلى دهپ تُورساق، يامغوُر يبغبِ كدتتى.

Just as we were about to set out it started to rain.
ئٌ بؤ گَينى ئاثلاپ ئخختيارسز كولوبِ كدتتى.

When he heard this he (involuntarily) burst out laughing.
ئؤ ئوّيكه كرپِلا سوّلهبِ كهتتى.

As soon as he entered the house he started talking.

## E. It indicates that the subject is capable of carrying out the action.

For example:
 courageous person; he was able to endure such great hardships.
 apparently very strong, he was able to lift such a heavy object.

[^106]2) When combined with the negative Associative Adverbial form of some verbs, it indicates that the negative state of the verb lasts for a long time For example:
سبنـلث بوُ ئـشڭموْ تؤكـمهي كهتتى.

This task of yours is never-ending too.
قانداق كبسهلكـنه، ساقايمايلا كهتتغغ!! I wonder what kind of illness this can be that hasn't got better after all this time!
بوُ وُاقتـنـك توشماي كهتكـنـنـى دبمهمسهن.

You're right about this time dragging on and on.

## 9. The Usage of the Aspect Auxiliary ' <br> (توس ياردهمحسسى »

When this Aspect Auxiliary is combined with the Associative Adverbial, the final 'چ’ of the Associative Adverbial changes to a ' $\mathbf{g}$ '. e.g.:

$$
\begin{aligned}
& \text { يبز } \\
& \text { ياساپپ + ئهت } \leftarrow \text { ياسوّهت }
\end{aligned}
$$

To look at, this 'sكهت' appears to be identical to the verb '_تُرت' in 'تامـاق ئهت' (to prepare food). For that reason, in most grammatical works relating to the Uyghur language, the origin of this '_ئه's is understood as the 'تـكـ' of 'تـاماق ئـهت_'. However, when looked at from the point of view of meaning, there is no connection at all between
 ' ‘تاششلا’ in the role of an auxiliary verb. For example:
he burst out laughing
كؤلؤوْتتى = كؤلؤپ تاشلسى

On the other hand, in the Turpan dialect the auxiliary '_كات' is used in place of '_ئهت'. For example:
he burst out laughing
كؤلؤواتتى

On this basis it is possible to surmise that this auxiliary verb may
 (Modern Uyghur), the Soviet Turkologist Ämir Näjip considers the origin of this auxiliary verb to be 'ئهؤت-. There are some grounds for this opinion also, because, in several Turkic languages, a verb which corresponds to the Uyghur verb ' ئهؤهت' is used in place of this auxiliary
verb. For example, in Uzbek - 'يوبور-' is used, and in Kazakh and Kirghiz - 'جببهر'.' In short, there is a need to study the etymology of this auxiliary verb further.

This auxiliary verb is used as follows:

1) It has substantially the same meaning as that of sections 1) A, B and $\mathbf{C}$ of the auxiliary verb ' $=$ 'كa' introduced above. The only point of difference between '-كهت' and 'كدت' appears to be that the former is combined with transitive verbs and the latter with intransitive verbs. For example:
They made them move (away).
(cf. They moved away.

He sent his child into the house.

(سبلششتورؤث: ئونك بالسىى ئويكه كربي كدتتى.)
(cf. His child went into the house.)
مهن ئونى ئوّستهثدن ئؤتكوززوبتسب قايتب كهلدمّم.

I took him across the irrigation channel and then returned.

(cf. After he had crossed the irrigation channel I returned.)

Please speak softly, you'll wake the child.
(سبِششتوُروُ: ئاستا گهب قللثلار، بالا ئويغنسب كبتشدو.)
(cf. Please speak softly or the child will wake up.)
The wind broke the window.
(cf. The window broke in the wind.

If you take this medicine it will cure your illness completely.

 completely better.)
ئوُ هازبر ئوزّننى ئللمكَه بـرثوثوتتتى.

He has now devoted himself entirely to learning.
(سبلسشتوُرُلث: ئوُ هازبر ئلممگَ ببرلسب كهتتى.)
(cf. He has now become entirely devoted to learning.)
Why have you made the room so hot?
(سبلششتوُروُث: ئوّي نبمانچֶه ئسسسب كهتتى.
(cf. How hot the room is/has become!

That medicine really gave me a warm glow.
(cf. When I drank that medicine I really had a warm glow.)
ئونى تولا ماثدوروزؤتتوق، ئهمدى ئوززميز بارايلى.

We've sent him many times, now let's go ourselves.
(سبلشتوُروُث: ئؤ تولا مبخبِ كهتتى، ئهمدى ئزّزمز بارايلى.)
(cf. He's been many times, now let's go ourselves.)
2) It sometimes indicates that the action is carried out involuntarily.
e.g.: . . . . . . . . . .

On hearing what he said $I$ burst out laughing.
نبمه دمؤهتكهنلسكمنـى ئوّزوْمموُ بـلمهي‘قاللدم.

Even I don't know what I came out with.
3) It sometimes indicates that the action is carried out with decisive resolution. For example:

Let's go ahead and hold that meeting today.
We went ahead and rested today. بؤگون دمم ئبلوّتتوق.
هبِلقى لؤغهتتن مهنموْ برني يُبلبودتتـهر

I went ahead and bought one of those dictionaries too.

## 10. The Usage of the Aspect Auxiliary '_تاشلا'

(تواس ياردممحָسى »״تاشلا - «نكث قوللمنلشىى)

When the verb '-تاشلا' functions as an Aspect Auxiliary, it is, in specific circumstances, used in the same sense as the above auxiliary
verb ' -
شاكللنى حـقـربب تاشلاب (جقـروثوبتـب)، مبغزننى قوبؤل قلش كبرهك.

We must remove and discard the shell and accept the kernel. (cf.
Don't throw out the baby with the bath water.)

We completely crushed the enemy's plans.

On hearing what he said I burst out laughing.

## 11. The Usage of the Aspect Auxiliary ' (تؤس ياردهمچسى 》)

When the verb '- 'كال' functions as an Aspect Auxiliary, it is combined with the Associative Adverbial form of the verb and expresses the following meanings (when this auxiliary verb combines with the adverbial, the final ' $\%$ ' of the adverbial changes into a ' $و$ '):

1) It indicates that the objective or the effect of the action is directed towards the subject or is transferred to the subject's ownership. For example:
ئؤلار بؤ يل ئكکى ئبغنز ئوّي سبلثوالدى.

This year they built themselves a two-roomed house.
مهن بوُ ماتبريالللارنى گْبزتتتن كوّجوروڤوالدهر.

I copied out this material (for myself) from the newspaper.

$$
\begin{aligned}
& \text { كبسوبلسب، خوُرجؤنغا سبلثوالتو. }
\end{aligned}
$$

So that it would not appear ugly to the customers, the Effendi cut off his donkey's tail and put it into his saddlebag.
2) It indicates that the subject is the beneficiary of the action. e.g.:
بهك هبرسپ كدتتـم، بـرئاز دهم ئبلـؤالاي.

I'm really tired; let me take a short rest.

[^107]برئاز ئوخلـوال، بؤگُون ئاخشام يهنه ئسشلهيمـز.

Have a little nap, we'll work again this evening.
Let's eat and then work.
تاماق يهوْبِلـ ئاندن ئسشلهيلي.
3) It indicates carrying out the action by taking advantage of a certain opportunity. For example:

We had the بؤگوْنكى يغنندا هdممه يولداشلار بلهن كورؤشؤوالدوق. opportunity to meet up with all our comrades in today's meeting.
يامغوُر ياغقـچچه ئوّيگه يبتـوثالايلى.

Let's try and make it home before it rains.
4) It indicates that the action is executed for protection or to show resistance. For example:
يامغوُر بهك قاتتقق يبغب كهتكدندى، كوّوروُكنـث ئاستغا كـروثالدوق.

It had suddenly begun to rain very hard, so we sheltered under a bridge.
بؤ يولدا سؤ يوق، سونى كوپّرهك ئبلـوالايلى. There's no water to be had on this road, so let's take a bit more to cover ourselves.

Switching their position to behind a big rock, they exchanged fire for several hours.
He sat down and refused to move.
ئولتوروزوبلسب ماڭغلى ئونـمدى.
5) When combined with certain verbs, it indicates that the action is carried out in pretence. For example:

ئؤ دؤشمهن ئهسكهر لرسنى كوّرؤش بلهنلا توكوُر كششى بولوّپ ئاقساقلوايتنو. As soon as he saw the enemy soldiers, he pretended to limp like a lame man.
 to be dumb, he didn't speak a single word for several years.

Look at him sitting quietly, pretending not to have heard.
12. The Usage of the Aspect Auxiliary '
(تؤس يارد00حسى ״
When combined with the Associative Adverbial form of the verb, it expresses the following meanings:

1) It indicates that the action is executed for the sake of something else or directed towards someone else For example:
ئوٌ بـز گه بولغان وهقهنى سوّزلهِ بهردى.

He related to us the event which had occurred.

If I write a letter for you, I'll have to read it دهتؤ to your friend myself,' said the Effendi.
He built a dovecote for his pigeons. ئؤ كهيتهرلرسكه ئؤوا ياساب بهردى
ئؤ ماگًا دهردننى ئبيتبٍ برموُنحه يغغلاب بهردى.

Telling me of her sufferings, she shed several tears over them.
2) It indicates that the action is beneficial for the occurrence of a certain matter. For example:
كوّرهرك ههرككهت قـلسِ بهر، بولمسا سهمرسپ كبتسسهن.

Do more exercise, otherwise you'll get really fat.
بؤگؤن هاوا سالقـن بولوب بهرددى، شوُثا ئش ئايندى.

The weather was pleasantly cool today, so the work went well.

If only it would rain a couple of times, it would be really good for our work.

## 13. The Usage of the Aspect Auxiliary ' <br> (توّس ياردمهحچسى »بول - «نكث قوللنـنلشى)

When combined with the Associative Adverbial form of the verb, it indicates that the action is carried out in full, or is related to all relevant objects For example:

The Effendi finished washing himself, paid more than the others, and went out. ('Anecdotes of Näsirdin Effendi')

Pll finish reading this book today. بؤ كتابنى بؤگون ئوقوي بولمهن. I wasn't able to مهن تاپشوُرُقنى ئششلهب بولالمدنه، ئازراق قالدى. finish (doing) all the homework; there's a little left.
كبلددغانلارنـك هdممسىى كبلسب بولدى، مهجلسنى باشلايلى.

All who are coming have arrived, so let's begin the meeting.

قالدى. and there's still a little left over.

## 14. The Usage of the Aspect Auxiliary '

When combined with the Associative Adverbial form of the verb, it expresses the following meanings:

1) It indicates that the action is connected from start to finish with a related object or state ${ }^{146}$ For example:

We looked at the whole exhibition; it was excellent.

His child cried all night long (lit. until dawn)
ئو مبهمانلارنـك هلممسسى بـلهن كوّرؤشوب جـقتى.

He greeted each of the guests.
2) It expresses the sense of a certain part of an object, or several out of many objects, being separated out, or that the object is brought into existence [out of something else], by means of the action. For example:
تاردخي ساواقلارنى يهكونللهب جـقتوق.

We made a summary of the lessons of history.

[^108]A careful investigative study needs to be done in order to discover the regular patterns.

He plans to write a novel based on this plot.
يغننغا قاتنشددغان ؤككللهرنى سايلاب جـقتوق.

We elected the representatives who would attend the meeting.
3) It indicates that the subject appears or becomes conspicuous [or achieves results] by means of the action. For example:

The place which had been تاش تهگكهن يهر دهرهال ئشششب كهتتى. struck by a stone immediately swelled up.
نورغوْن كادرلار يبتـشـب جـقتى.

Many cadres have attained a high level.
مؤسابقده ئهخمهت ئوزؤِ چققتى.

Äkhmät came first in the competition.

$$
\begin{aligned}
& \text { 15. The Usage of the Aspect Auxiliary '-كدل' }
\end{aligned}
$$

When combined with the Associative Adverbial form of the verb, it indicates that the action has been carried out continuously up to the time of speaking. For example:
ئوٌ باشتـن _ـئاخـر مبنـك كؤگَنـشمكه قـغغن ياردهم ببريب كدلدى.

He has continued to help me enthusiastically with my studies from start to finish.

P've been seeing him continuously up till now.

I've studied English continuously up to the present.
16. The Usage of the Aspect Auxiliary ' -ؤوّ'

When combined with the Associative Adverbial form of verbs which basically indicate speaking activities that extend for a fixed length of
time, it indicates that the action's whole process is carried out at one time. For example:
مهنموُ ئوّز پیكریمنى بايان قـلسب ئوتهي.

Let me set out my own position too.
ئوقوُتقوّحى ئوقوُغوّحـلار قويغان سوئالللارغا جاؤاب ببرِب ئؤتتىى

The teacher answered all the questions the students asked.

He explained some of the problems in his article.

## 17. The Usage of the Aspect Auxiliaries '-يات', 'يولتور ',

 When these verbs occur in the role of Aspect Auxiliaries combined with the Associative Adverbial form of the verb, they construct Continuous Aspect Stem forms of the verb, just like the Continuous
 indicate that the action remains in a continuously ongoing state. However, these four auxiliary verbs differ from the Continuous Aspect infix both in their meaning and in their capacity to inflect. The differences are as follows:

1) The Continuous Aspect infix indicates that the action goes on continuously, whatever state the subject may be in, but these four auxiliary verbs indicate that the action goes on continuously while the subject is in a state of lying, sitting, standing or going to and fro respectively. In other words, compared to the continuous action expressed by the Continuous Aspect infix, the continuous action expressed by these four auxiliary verbs is concrete; i.e., in these constructions the auxiliary verbs retain their own lexical meaning e.g.:

He's lying on the bed reading a book. ئو كارثواتتا كتاب ئوقوب ياتدؤو.
(سّبلشتوُروُك: ئوْ كارثواتتا كستاب ئوقوواتدوف.
(cf. He's on the bed reading a book.
ئولار سنسپتا ددرس تهكرار قـلِب ئولتورددر.

They're sitting in the classroom reviewing the lesson.
(cf. They're in the classroom reviewing the lesson.)
ئهخمهتلهر ئشـكـنـك ئالددا پارالث سبلسشبِ تورددو.

Äkhmät and his friends are standing in front of the door chatting.
(سبلسشتؤرؤڭ: ئهخمهتلهر ئششكنـك ئالددا ياراث سبلمشثواتدو.)
(cf. Äkhmät and his friends are chatting in front of the door.)
باللار هويلددا ئويناب يوردؤ.

The children are running around playing in the yard.
(سبلششتؤروُڭ: باللار هويلدا ئويناواتسدو.
(cf. The children are playing in the yard.
2) These four auxiliary verbs are able to show that the respective states in which the action takes place remain in a continuously ongoing state, but the Continuous Aspect infix does not have this capacity. For example:

The materials lay scattered ماتبريباللار يدرگه هبجّلس يبتبيتو. on the ground (or: ... were lying scattered ...)
هdممهيلهن ساڭثلا قاراب ئولتورردؤ.

Everybody is sitting waiting just for you.
باغدا رهثمؤرهث گواللهر ئبحـلسب توراتتى.

Many flowers of every hue used to stand blooming in the garden.
ئونى قاحان كوّرسهك كؤلوبيا يوررسدو.

Whenever you see him he's just going around smiling.
3) Verbs to which the Continuous Aspect affix has been attached cannot occur in the imperative mood or in the simple past tense form, but verbs which are combined with these four auxiliary verbs can occur in any form of the verb. For example:
مهن ئوقوُي، سهن ئاثلاب يات.

I'll read and you lie and listen (lit. ... lie listening).
مبنكث سوّزلـگـنمنى سهن خاتـرلهب ئولتور.

You sit and take notes on what I say.
سهن يوّتكه، مهن ساناب توراي.

You transfer them and I'll stand and count (them).

Ilay listening to your conversation from beginning to end.

I sat taking notes on what you said.
مهن ساناپ توردؤم، ساق ئهللكك ئادهم كهلدى.

I stood counting; fully fifty people came.
 meanings respectively:
-
When combined with the Associative Adverbial form of verbs (basically verbs which indicate speaking [or communicating]) it expresses the sense of spending time on the action and basically occurs as a component of sentences with a negative meaning. For example:
بوُ مهسلللهرنى مهن سوّزلهِ ئولتورمسساممؤ سلهر بـلسسلهر .

Even if I don't spend time talking about these problems, you know about them (anyway).
 you're not wasting time writing a letter about such a trivial matter?
مبنـلث بؤ يهرده پاكت كؤرستـبپ ئولتوروشؤمنــك هاجـتى يوق.

There's no need for me to waste time pointing out facts.
هازبر مهسئؤلبيهتنى سورؤشتؤوؤب ئولتؤردنغان واقت ئهمdس.

This isn't the time to be investigating who's responsible.
تور -

1) When combined with the Associative Adverbial form of the verb, it expresses the following meanings:
A. It indicates that the action is repeated frequently. For example:


ئُونُكث بـلهن خَّهت ئبلنشب تؤرممز.

We keep exchanging letters with him.
B. It indicates that the action is temporary. For example:
سز نولتورُوبِ تورُثّ، مهن هازر كبلمهن.

You sit and wait; I'll be right back.

We stayed with them (temporarily) until the house was completed.
چاپٍانراق كهل، سبنى مهشهده ساقلاب تورلمدن.

Be quick, Ill wait here for you.
2) When combined with the negative Associative Adverbial form of the verb, it indicates that the negative action is temporary. e.g.:
كدتمدي تورايلى، ئؤ هاززرلا يبتتپ كبلدوُ.

Let's not go yet, he'll be here straightaway.

We won't mention this matter to him (for the time being), until you bring precise information.

يؤر-

1) When combined with the Associative Adverbial form of the verb, it expresses the following meanings:
A. It indicates that the action continues for a long time or is repeated many times (this construction is basically used in the adverbial form). For example:
يالؤوزؤب يوروزب ئاران ئالدسم.

I got it with difficulty after begging for it repeatedly.
He's lost his .ئو باينكث ئويده ئشلهب يورؤِ سالامهتلككدن ئاير للغان. health after working for a long time in the rich man's house.

قلثوهنتى. He completely wasted several years in repeatedly saying
he was going to write a story, or he was going to write a novel.
B. It expresses the sense of being bothered, or suffering hardship by engaging in the action expressed by the adverbial. For example: It's too much . بؤ ئبغر نهرسنى نهلهرده كوّتوروبَ يورْي، مهشهده قالسؤن trouble for me to carry this heavy thing anywhere, let it stay here.
 Wouldn't it do to buy a ready-made book? Why do you need to bother copying it out?
C. It indicates that the speaker simply does not expect the action to happen. Such sentences are always spoken in astonishment and tauntingly. For example:
نبمه دهب يؤردؤ. ما ئادهم!

What can he possibly have to say, this person!?

How about writing decently, if you can write anything at all!?
The negative form of this construction is always in the imperative mood and expresses an especially emphatic meaning. For example:
بؤ ئشنى ئوْنشغا ئبيتـب يؤرمه، يهنه!

Don't tell him about this, mind you!
Make sure you don't go to him! $\quad$ ئونكث قَبشغا ببربي يؤرمه يهنها
2) When combined with the negative form of the Associative Adverbial, it indicates that the negative action continues for a long time e.g.:

Because I haven't worked for a long time, I've become rusty.
ئونسماي يوروفـ ئاخـر ئوندى.

After refusing for a long time he finally agreed.

## §5 State Stem Forms of the Verb (يبئلنكك هالللق ئوزهك شهكللرى)

Complex stem forms produced by adding Copulas to Participial and Verb of Intention forms and to some Gerundal forms are called State Stem Forms of the Verb.

The State Stem Forms of the verb introduce to verbal stem forms the concepts of:

\section*{The Perfect State <br> The Imperfect State <br> The Continuous State <br> The State of Intention <br> | يوْتكهن هال يؤتمكهن هال |
| :---: |
|  |  |
|  |
| مهقسهت هالى |

and produce the State Category in the stem section of the verb. At the same time they make it possible to express the concept of State in non-state forms of the verb, to add one state concept to another, or to duplicate the same state concept.

The following types of State Stem Forms of the verb are met with in Uyghur:

## 1. The Perfect State Stem Form

There are three types of the Perfect State Stem form of the verb:

1) The first is produced by adding '-بول', in the role of a Complete Copula, to the Perfect Participle. For example:
كهلكهن بول- - يوقؤغان بول - يازغان بول -
2) The second is produced by adding '-قسل’, in the role of a Complete Copula, to the Perfect Participle. For example:

$$
\text { كهالگهن قل- } \quad \text {. } \quad \text { يازغان قل - }
$$

3) The third is produced by adding '-'تور', in the role of a Complete Copula, to the Perfect Participle. For example:
4) The Perfect State Stem form constructed by adding '-بول', in the role of a Complete Copula, is used as follows:
(1) When it occurs in the Hypothesis-Objection Mood predicate form [in compound sentences] ${ }^{147}$, it indicates a conjecture about an action in a state of having been carried out; in other words, in the Hypothesis-Objection Mood predicate form, it is used to express the concept of a perfect [completed] state. For example:
ترسشقان بولساث ثألغا باساتتلث.

If you had been diligent, you would have made progress.
ئهخمهت قايتسب كدلكهن بولسا چاقرسپ چقق، يبتبپ قالغان بولسا چاقرما.

If Äkhmät has returned, go and call him, but if he's gone to bed don't call him.

[^109](2) When it occurs in the Present (Imperfect) Tense predicate form, it indicates that the action is reckoned to have taken place.

Those who haven't come on time will have renounced their rights.
If we don't ياخشى ئوقومسساق، خهلقنطك ئومدنى يهرده قويغان بولممز. study well, we will have disappointed the hopes of the people.
(3) It indicates that the subject pretends the action has been, or is being, carried out. In this case the stem form usually functions as an adverbial modifier in the Associative Adverbial form, but if it is a predicate it combines with the Aspect Auxiliary '-5ال-. e.g.:
He lay still pretending to be asleep. ${ }^{148}$.
I sat pretending to read a book. مهن كتتاب ئوقوغان بولوّب ئولتُوردوُموم.
He pretended not to have seen me.
ئؤ مُبني كوّرمِكَن بولووالدى.
(4) When it occurs in the Simple Past Tense predicate form of the Direct Statement Mood, it is used in describing the occurrence of an action as not highly regarded. For example:

Yesterday we went to the park, but didn't enjoy it at all; we just climbed the hill and went out in a canoe, and then came back.
2) The Perfect State Stem Form constructed by adding 'قل-', in the role of a Complete Copula, indicates that the subject makes a certain object appear to have carried out that action. In such cases it always functions as an adverbial modifier in the Associative Adverbial form. For example:
ئوٌ ئوززنى قورقمغان قلسبِ كوّرستششكه ترششپٍ باقتى، لبكسن بولمدى.

He tried hard to make himself appear unafraid, but it didn't work.
ئاينى تولوق قـلسب سزنمهن.

I'm going to draw the moon as if it were full.

[^110]3) When the Perfect State Stem Form constructed by adding '-تور' in the role of a Complete Copula is in the Hypothesis-Objection Mood, it becomes the Perfect State predicate of the Subordinate Objection Clause, or, when it is in the Associative Adverbial form, it becomes a Perfect State Objection Adverbial Modifier. e.g.:

Doesn't he even know that, despite having graduated from university?

هdن ئونى كوّرمـكَّن تورسام، قانداق تونوْيمهن؟ ?
How will I recognize him, since I've never seen him?
سز ئوْنك بـلهن بسلله ئوقؤغان توروُبٌ، تونوُمايمهن دهيسزغوٌو.

You say you don't know him, even though you studied with him!

## 2. The Perfect State Similitude Stem Form

(پوَتكهن هاللتق ئوخشاتما ئوّزهك شهكلى)

The Perfect State Similitude Stem form of the verb is constructed by adding the verbs '-بول', 'قتل' 'تور,', respectively, in the role of Complete Copulas, to Perfect Participles to which the Similitude Case suffix has been attached. For example:
يازغاندهك تؤر - يازغاندهك قل- .... . . يازغاندهك بول-

1) The Perfect State Similitude Stem Form constructed by adding '-بول', in the role of a Complete Copula indicates that the subject feels just as if the action had been carried out. For example:

Please give me your photograph, so that when I look at your picture I'll feel as if I'm looking at you.

When I read your letter, I felt just as if I were talking to you.
When you watch this film, you apparently feel just بولديكنهن.
as if you've got inside the people on the screen.
2) The Perfect State Similitude Stem Form constructed by adding '-قل’, in the role of a Complete Copula, indicates that the speaker is aware of some indication that the action has taken place. e.g.:

I thought كهينمده بركمر جاقرغاندهك قلدى، قارسام ئهخمهت ئككهن
I heard someone call behind me, and when I looked it was Äkhmät.
ئاخشام هويلغغا بركـم كركدندكك قللوودى، سهن ئككهنسهن ـ ده.

I thought someone had come into the yard yesterday evening, and it was you!
ئولار قايتـپ كهلكّندكك قلسؤ، قاراپ باقايلى.

I get the feeling they've come back; let's go and see.
ينغلنغاتدك قـلسسز، نبمه بولدثڭـز؟

I get the impression you've been crying, what's the matter?
3) The Perfect State Similitude Stem Form constructed by adding ' - 'تؤر', in the role of a Complete Copula, denotes the existence of some sign indicating the completed state of the action. For example:
ئولار قايتـپ كهلحَندهك تورددو، قاراپ باقايلى.

It looks as if they've come back; let's go and see.

It looks as if the meeting has started, there's no one in the corridor.
ئؤ تبخى بوُ ئشتسن خهوَردار بولمنغاندّْك تؤرددو.

It looks as if he still hasn't heard about this.
بر كـمدن خايا بولغاندهك تؤرسسز، نبمه بولدى؟

It looks as if someone has upset you, what's the matter?

## 3. The Imperfect State Stem Form <br> (يؤتسگهن هالللق ئوزهك شهكلى)

The Imperfect State Stem form of the verb is constructed by adding the verbs 'بول', 'قل-'تور', respectively, in the role of Complete Copulas, to the Imperfect Participle. For example:
يازدنغان تؤر - ياز يازدنغان قل -

1) The Imperfect State Stem Form constructed by adding 'بول- in the role of a Complete Copula is used as follows:
(1) It expresses such meanings as that (i) the subject has become accustomed to the action, (ii) has the capacity or special characteristics needed to carry out the action, or (iii) is inclined towards the action. For example:

شوٌ دوكلاتنى ئاثلغاندن كبيسن ههر كونى تهنتدربيه قـلسدغان بولدوم
(i) Since hearing that lecture I've got used to doing exercises every day.
ئؤ شونُثددن ئبتببارمن كبجـكمديدغغان بولدى.
(i) From that time on he was never late.
ههر كونّى مهشق قلسالث، ياخشى يازدنغان بولسسن.
(ii) If you practise every day you will be able to write well.
(ii) If you work تر ششسڭنز، ئككى يلدلا تبزّت ئوقويدغغن بولسسز. hard, you will be able to read the newspaper in just two years.
شؤنڭدن كبيين ئونى هdممه ئادهم ماختايدغان بولدى.
(iii) After that everyone wanted to praise him.
(2) When it is in the Simple Past Tense predicate form of the Direct Statement Mood, it can express such meanings as that (i) there is an indication that the action will happen, or that (ii) there is a decision or agreement about the occurrence of the action e.g.:
چاپسان ماگايلى، يامغوُر ياغددغان بولدى.

Let's walk quickly, it looks as if it's going to rain.
بؤگوْنكى ينغندا سهن سوزّلهيدغان بولدوڭ.

It's been decided that you'll speak at today's meeting.

He agreed to send a telegram as soon as he gets there.
(3) When it is in the Hypothesis-Objection Mood predicate form, it intensifies a conjecture about the occurrence of the action e.g.:

$$
\begin{aligned}
& \text { If you're going to go, go quickly. باردنغان بولساڭ، چاپٍان مالث. }
\end{aligned}
$$

If he works hard, he will outstrip all of us,

## Note:

As we have seen above, in the Imperfect State Stem form constructed by adding the Complete Copula 'بول', the 'غان' form of the Imperfect Participle is basically used, but in poetry, the 'نار' form of the Imperfect Participle may be used. For example:

I am going to die, my love, so let me make my plaint.
2) The Imperfect State Stem Form constructed by adding '-قل' in the role of a Complete Copula indicates that the subject enables a certain object to carry out the action. For example:
ئُ مبنـك سائبتـمنى توغرا ماگُدنغان قـلسِبِ بهردى.

He made my watch keep good time for me.

Please make this door open inwards.
ئونـلث ئوسؤلى ياخشى، ئـككى ئايدلا بالـلارنى گְزِّت ئوفويدغغان قلالايدو.

His method is good, in just two months he can get the children to read the newspaper.
3) When it occurs in the Hypothesis-Objection Mood predicate form of the Imperfect State Stem form constructed by adding the Complete Copula ' -g ', it is the Imperfect State predicate of a Subordinate Objection clause or, when it occurs in the Associative Adverbial form, it is an Imperfect State Objection Adverbial Modifier. e.g.:

مهن مؤشوُ مهكتهپته ئوقوْيدنغان تورسامهنبمسشقا بـلمهيمهن؟
How come I don't know, even though I'm studying at this school.

Why did you offer him a cigarette, even though he doesn't smoke?
يازالايدغان توروِ، يازالمايمهن دبسڭڭز بولامدوُ؟

Is it right to say you can't write, even though you can (write)?

## 4. The Imperfect State Similitude Stem Form <br> (پوتمسكهن هاللق ئوخشاتما ئزّزك شهكلى)

The Imperfect State Similitude Stem form of the verb is constructed as follows:
(1) - The Complete Copula '-قلور'- oتر' is added to an Imperfect Participle to which the Similitude Case suffix has been attached. e.g.:
ياز ـدنغاندهك قـل ـ
ياز ددغغاندهك تؤر ـ
(2) - The Complete Copula '-بول' is added to the 'غول' Gerund to which the Similitude Case suffix has been attached. For example:


1) The Imperfect State Similitude Stem form of the verb constructed by adding '-قلور'- 'تور' to a Perfect Participle in the Similitude Case denotes that there is an indication that the action occurs frequently or that it will occur later. For example:

He always seemed to know Chinese, but he doesn't, does he?
بؤ يهرده يامغوُر كوّپ ياغدنغغاندك قـلسدُ.

It looks as if it rains a lot here.
ئوْنـلث بلهن تونوشـدنغاندهك تؤرسسـز، بوُروُن كوّروُشكهنموُ؟

You seem to know him; have you met before?
مهن يـقــندا ئؤرؤمچچگّه بارسدنغاندهك تؤرسمن.

It looks as if I'll be going to Urumqi in the near future.
بؤَوْن بوران جحقدنغاندهك قـلـدو.

It looks as if a storm will blow up today.
2) The Imperfect State Similitude Stem form of the verb constructed by adding '-غول' to the Gerund indicates that the subject arrives at a level which ensures that he will carry out the action or that the action will occur. For example:

She got so angry she was ready to cry.
بوُ ئالملار قاحیان يبكَودكك بولددْ؟

When will these apples be ready to eat?
بر يـلدا گِزْت ئوقوغؤودك بولالايمزمز؟؟

Will we be ready to read the newspaper in a year?
خهنزوُجه رومانلارنى ئوقوغؤدمك بولوب قالدوُق.

We've reached the stage where we are ready to read Chinese novels.
ئهجهبمؤ كهلمددك يار لم، يولوُغغا بارغوددك بولدؤم،

It's been a long time since you left, my love,

I'm ready to take the way you would have come.
Taking a knife in each hand,
I am about to cleave my heart.

## 5. The Continuous State Stem Form

(ئـزچــل هالللق ئوزهك شهكلى)

The Continuous State Stem form of the verb is constructed by adding the verbs '-بول', 'تور'- 'تـر' ' and (in the role of Complete Copulas), respectively, to the Continuous Participle. For example:
يبزوثاتقان تؤر - يبزثواتقان قل - يبزواتقان بول -

1) The Continuous State Stem form of the verb constructed by adding the Complete Copula '-بول' is used as follows:
(1) When it occurs in the predicate form of the Hypothesis-Objection Mood, it is the Continuous State predicate of a Subordinate Hypothesis clause. For example:
ئولار دهرس ئوقوِواتقان بولسا، كيـين كبلهيلى.

If they are having a lesson we'll come later.
دهم ئبلوواتقان بولســُـز، ئاواره قـلمايمهن.

If you're having a rest I won't bother you.

(i.e. Whatever you are doing, speed up!)
(2) It indicates that the subject is pretending to be in a state of carrying out the action. In this instance it generally functions as an adverbial modifier in the Associative Adverbial form. If it occurs in a predicate form it is combined with the Aspect Auxiliary '-5'ال For example:

He lay still pretending to be sleeping. .
مهن كـتاب ئوقؤواتقان بولوّب ئولتُوُردوُم.

I sat pretending to (be) read(ing) a book.
ئولار يانـســنـلث ئؤيـعـه كبتـواتقان بولوؤالدى.

They pretended they were going to their mother's house.
2) The Continuous State Stem Form constructed by adding the Complete Copula 'قل 'قل' indicates that a certain object is represented as carrying out a certain action or remaining in a certain state. For example:

بوُ رهسمده بر ئوقؤغوّجى پؤتون زبهُنى بلهن كتتاب ئوقوواتقان قلسب, In this picture a student has been portrayed as تهسؤرلنـنیتؤ. (being) engrossed in reading a book.
'How are you drawing the teacher's picture?'
'I'm representing him as teaching a lesson.'
3) When the Continuous State Stem Form constructed by adding the Complete Copula ' - 'تور' occurs in the Hypothesis-Objection Mood, it is the Continuous State predicate of a Subordinate Objection Clause, or, if it occurs in the Associative Adverbial form, it is a Continuous State adverbial modifier. For example:
مهن ئسمتهان ببرؤاتقان تورسام، قانداق باردمدن؟

As I'm sitting an exam, how can I go?
 Seeing you were staying in Urumqi at that time, of course you didn't see it.

Don't you know him, even though you were studying at the same school as him?

## 6. The Continuous State Similitude Stem Form <br> (ئز جل هاللق ئوخشاتما ئوزهك شهكلى)

The Continuous State Similitude Stem form of the verb is construct-
 Participle to which the Similitude Case suffix has been attached. e.g.:

$$
\begin{aligned}
& \text { يبز يؤاتقاندهك قل } \\
& \text { يبزبثواتقاندهك تؤر - }
\end{aligned}
$$

The Continuous State Similitude Stem form of the verb denotes that there is an indication that the action or state is going on continuously. For example:
كـرمهيلى، ئؤلار يغغن ئبحجـواتقاندهك قـلـدو.

Let's not go in, it looks as if they're holding a meeting.

You appeared تونزؤزن برنهرسه يبزوأتقاندك توراتتـثـنز، نبمه يازدبڭثز to be writing something yesterday. What did you write?
سهل توختايلى، تاشقر بدا يامغوُر يبغثواتقاندهك قـلسدؤ.

Let's stay here for a while, it looks as if it's raining outside.

## 7. The State of Intention Stem Form <br> (مهقسهت هاللقق ئوزهك شهكلى)

There is only one form of the State of Intention Stem form of the verb. It is produced by adding the Complete Copula '-بول' to the Verb of Intention form. For example:

The State of Intention Stem Form of the verb indicates the emergence of an intention or agreement concerning the occurrence of the action. For example:
Iplanned to talk to him. مهن ئونسك بلهلن بر سوّزللشمهكجيى بولدؤوم

He had intended to leave. We only managed to stop him after a great deal of persuasion.
ئؤ ئهته كدلمدكجى بولوب كهتتى.

He left after agreeing to come tomorrow.
بؤ يغغنغا سلهرموُ قاتناشماقجى بولدوُڭثلار.

You also agreed to attend this meeting.

## Chapter 13

SUBSTANTIVE WORD-COPULA CONSTRUCTIONS
(تؤرغون سوّز - باغلامجیى قوروزلملبرى)

## §1 A General Explanation

(ئوموْمبي بايان)

An important role of Copulas, which are one type of Uyghur auxiliary verb, is that they combine with Substantive Words, i.e. nouns, adjectives, numerals, measure words (basically numeral-measure word phrases), adverbs and pronouns to produce Substantive WordCopula Constructions, which are their commonmorphologicalforms. When Substantive Words are combined with Copulas to produce Substantive Word-Copula Constructions, that is, in turn, considered to be the most important common morphological property of Substantive Words.

Substantive Word-Copula Constructions which have been produced by combining substantive words with copulas may be divided into four types:
(i) Verbal forms of Substantive Words
(تُورغوْن سوّزلهرنـك پیئـل شهكللـرىى)
(ii) Predicate forms of Substantive Words
(تؤرغوّن سوّزلهرنكث خهوْهر شهكللبرى)
(iii) Negative form of Substantive Words
(توُرغُوْن سوّزلهرنك بولُوُشسز شهكلى)
(iv) Judgment Noun form of Substantive Words
(تؤرغوُن سوّزلهرنك هوّكوْملؤك ئسسم شهكلى)

## §2 Verbal Forms of Substantive Words

(توُرغوُن سوّزلهرنكل پـبئـل شهكللـرىى)

When combined with Substantive Words, Complete Copulas produce morphological structures which have the ability to fully link the
substantive words to categories specific to verbs. We call these structures Verbal Forms of Substantive Words.

In Uyghur, the verbs ‘-'بول' and 'قل 'قل are considered to be the most productive verbs functioning as Complete Copulas. Apart
 'هبسابلان' also function as Complete Copulas within a fixed range. The Verbal Forms of Substantive Words are introduced below according to the type of Complete Copula.

## 1. The Role of the Complete Copula '-بول'

(تولُّق باغلامچیى ״بول- "ننكث رولى)
When combined respectively with nouns or noun phrases, adjectives or adjective phrases, numerals or numeral phrases, numeral-measure word phrases, adverbs or adverb phrases, or pronouns or pronoun phrases, the verb '-بول' in the role of a Complete Copula constructs intransitive verbal forms which indicate the coming into existence or the existence of the fact expressed by those words or phrases. Such verbal forms of substantive words are used in exactly the same way as ordinary intransitive verbs. For example:

مال سهمرسه ياغ بولدو، يهر سهمرسه باغ بولدؤ. (ماقال)
If the cattle put on weight there will be fat, if the ground is benefited, there will be a garden (Proverb)

ئادهم بولمسسالث ئهقللك بلهن، ئهخمةق بولسسن ساقلمكُ بلهن. (ماقال) If you're a human being but don't use your intelligence, you'll become a fool even though you're old. (Proverb)
ئاتاكُنـك بالسسى بولغوجهه، ئدلنـك بالسسي بول. (ماقال)

Don't only listen to your father, listen to the people too. (Proverb)

We are striving hard to be possessors of competent expertise.
قار يُغپپ، هdممه يهر ئايئاق بولوب كهتتى.

When it snowed, everywhere became pure white.
بؤكونكى تاماق توزلوق بولوب قالغانلققى ئوّحؤن كوّب ئُشسپ قالدى.

Because today's food happened to be salty, a lot was left over.

$$
\text { هازر بار ئوقؤغوْجى 250. يبثى ئوقوُغوّحـلار كهلسه } 400 \text { بولددو. }
$$

The students we have at the moment number 250. When the new students come there will be 400 .

$$
\text { يبزل لغان ماقاله } 15 \text { يارجه بولؤوتو. }
$$

The articles which have been written amount to 15 .
يـغنـنـك ئُجحللش واقتى بدك كبيـن بولوب كـتتى، بؤكَّن بولسا، ياخشى

The time when the meeting is to be held has been بولاتتى. greatly delayed; it would have been better if it had been today.
ئهمدى بؤ كتابلارنلث هdممسىى سبنـلث بولدى.

Now all these books have become yours.
سهن قانداق بولسؤن دبسهك، شؤداق بولسوّن.

However you say it should be, let it be so.




-بولـولـواق بول-_ 'شول', which have been constructed by adding
'-بول' to Substantive Words, indicate the coming into existence of
the fact expressed in those constructions by the substantive words, or phrases, and function as ordinary intransitive verbs.

In addition, for example:
If you are poor, try and move. كهمبهغهل بولساك كوّحؤپ باق. (ماقال)
[i.e. so that you will realize how many things you have] (Proverb)
Even though he's .ئؤ كسحك بولسمو، ئهمگهكته چوڭلاردن قبلشمايدوُ
young, he's not inferior to the grown-ups when it comes to labour.
مهيلى كمّ بولسون، ببلهت ئبلشى كبرهك.

No matter who he is, he must buy a ticket.
This medicine may be bitter.
بوُ دورا ئاحجِق بولوّشى مؤمكن.

I'm apparently your maternal uncle. مهن سبنـك تاغالث بولدبكهنمهن
كارنز سؤيى تاتللق بولارممش.

They say the water of the underground water conduits is sweet.

 'تاتلسق بول', which have been constructed by adding '-بول' to Substantive Words, indicate the existence of the fact expressed by the substantive words or substantive word phrases in those constructions, and function as ordinary intransitive verbs.

Some constructions which have been produced by combining the Copula '-بول' with Substantive Words possess a fixed (or idiomatic) property. For example:

| to be defeated |  |
| :---: | :---: |
| to appear/arise/emerge/occur/turn up |  |
| to be devastated/be ravaged/be trampled on | دهيسهنده بول |
| to appear/come into being/emerge/be formed/ be produced | هاسل |
| to be broken; break/crumble/disintegrate | - بتحّا |
| to collapse/crumble/fall apart | بهربات بول |
| to be afflicted with/be subjected to | مؤِّتلا بول |
| to be resolved/be settled/be solved | ههل بول- |
| to be exposed/be made known/be resolved | -إش بول - |
| to be destroyed - تارمار بول to fall apart | كُّم بول |
| to die/perish هالاك بول - to to solved | بر تهرهپ بول |

Such constructions may be counted as compound verbs.

## 2. The Role of the Complete Copula ' (تولْق باغلامححى »قل - «نـكث رولى)

When combined respectively with nouns or noun phrases, adjectives or adjective phrases, numerals or numeral phrases, numeral-measure word phrases, adverbs or adverb phrases, or pronouns or pronoun phrases the verb 'قلر' in the role of a Complete Copula constructs transitive verbal forms which indicate the bringing into existence of the fact expressed by those words or phrases. Such verbal forms of substantive words are used in exactly the same way as ordinary transitive verbs. For example:
قهست قلغاننى يمس قـل. (ماقال)

Have no respect for the one who plots against you. (Proverb)
ئاشنى بوززوُپ ئوماج قـلدى، نانني بوزوُپ كوّمهج قلدى. (ماقال)

She spoilt the food and made cornmeal gruel; she spoilt the bread and made burnt bread. (Proverb [said of an incompetent person])
مهن ئوغلوُمنى ئالمم قـلمـن، دهيتتى ئوْنـلث دادسى.
'I'm going to make my son into a scholar,' his father used to say.
بؤكوانكى تاماقنى توزلوق قـلسب قويوبسسز.

You apparently made today's food too salty.
قار يبغـپٍ ههممه يهرنى ئايئاق قـلـووّتتى.

It snowed and made everywhere completely white.
خهقنكث نهرسسسنى ئوزوزُخنـلث قـلـوالساث بولامدوٌ؟

Is it right to appropriate something that belongs to someone else?
بوُ ئشنى يا نبرى قـلايلى، يا ببرى قلايلى.

Let's either decide to do the job or not to do it.
While we're بنز ئسكى قولممزنى توّت قـلالمايؤاتساق، ئؤ ئويناپ يؤر بدوُ. rushed off our feet he's running around amusing himself. (lit. ... we're unable to make our two hands [do the work of] four ...)
 توزلوق' ,'قودروتلــك سوتسـيالـوست '
 -قلر', which have been produced by adding 'قنلـ' to Substantive Words, indicate the bringing into existence of the fact expressed by the substantive words or substantive word phrases in those constructions, and function in the same way as transitive verbs.
Some constructions produced by combining the Copula '-قل' with Substantive Words possess a fixed (or idiomatic) property. e.g.:
to conquer/defeat
to devastate, ravage, trample on
to arouse; cause to happen/occur/take place;
give rise to, lead to
هاسل قل ـ to attain, acquire, form, gain, get, obtain, produce, win

$$
\begin{aligned}
& \text { مهغلوّپ قل } \\
& \text { دهیپهنده قل - } \\
& \text { پهيدا قل - }
\end{aligned}
$$

| to resolve, settle, solve |  |  |
| :---: | :---: | :---: |
| to expose, make known, reveal |  | پاش قل |
| to destroy, kill, murder |  | هالاك قـل |
| to break, crush - - بتحت قـل | to destroy | تارمار قـل - |
| to destroy, smash - - | to destroy | بهربات قل |
| to afflict - - موّتلا قـل | to solve | بـر تهرهپ قپ |

Such constructions may also be counted as compound verbs. They function as the exact transitive equivalent of the above [intransitive] compound verbs constructed by adding the Copula '-بول'.

> 3. The Role of the Complete Copula ' - تور' (تولوُق باغلادچֶى »تؤر - «نـلث رولى)

When combined respectively with nouns or noun phrases, adjectives or adjective phrases, numerals or numeral phrases, numeral-measure word phrases, or pronouns or pronoun phrases, the verb 'تور'- in the role of a Complete Copula constructs verbal forms which indicate the existence of the fact expressed by those words or phrases in a manner contrary to a certain matter. The range of usage of this type of verbal form of substantive words is relatively narrow. It only functions as the predicate of Subordinate Objection Clauses in the Hypothesis-Objection Mood predicate form, or as an Objection Adverbial Modifier in the Associative Adverbial form. e.g.:
سهن تهنههربكهتحى تورساث، بـز ساثا قانداق تهك كبلهلهيمز؟

How can we be your equals, seeing you're an athlete?
How will we هاوا سوغوْق تؤرسا، توت قالممسا قانداق بولبدوُ؟ manage without lighting a fire, seeing the weather's cold.

Since I am a whirlpool in the depths of the sea of love,
How can my thirst be satisfied by drinking pools? (L. Mutällip)
ئههؤال موشو تورسا، قانداق قـلغوُلُوق؟

What is to be done, seeing the situation is like this?

Is it right not to respect him, seeing he's your older brother?/Oughtn't you to ... ?
سهن ئالي مدكتهب ئوقؤغوْحسى تؤروّب، موُشوْنى بـلمdمسهن؟

Don't you know this, despite being a university student?

This child apparently smokes, despite being so young,
سزز كادبر توروْب شؤنداق قلسڭڭز بولامدوُ؟

Ought you to act like that, seeing you're on the staff?

$$
\begin{aligned}
& \text { 4. The Role of the Complete Copula ' } \\
& \text { (تولُوْ باغلامجى 》 \$ }
\end{aligned}
$$

(i) Firstly, when combined with certain adjectives or adjectival phrases, the verb ' كهلـ, forms which indicate the general existence, or the emergence with regard to a certain object, of the quality expressed by those adjectives or adjective phrases. For example:

Tajiks have high nasal bridges. تاجـكلار قاگشارلتق كبلمدو.
The soil of this place is reddish. تؤ يهرنـك تويسى قـزغ

This coat fits you; it may be a bit loose for me.
بؤ تؤي سلهرگه تار كبلسب قايتو.

This house has become too small for you.
 a house which is too small for you be too small for them?
بوُ ماقالننى يبزش ماثا ناهايستى تهس كدلدى.

It was extremely difficult for me to write this article.
(ii) Secondly, when combined with a numeral-measure word phrase, it constructs a verbal form which indicates the emergence of that numeral-measure word as a result of measuring, or if it were to be measured. For example:

The sack of flour came to 46 kilos. تاغاردنكى ئؤن 92 جـلث كaلدى.

$$
\text { ئؤ } 120 \text { كـلوكرام كبلسدنغان بـر تاشنى كوّتوروّپ كهتتى. }
$$

He was able to lift a stone weighing 120 kilograms.

$$
\text { بوُ مهيدان } 500 \text { كؤادرات مبتــر كبلـلـؤ. }
$$

This field measures 500 square metres.

$$
\text { ئؤلارنـلث ئوّيـي } 5 \text { حاقِردم كبلهر. }
$$

Their house is probably 5.3 kilometres away.

## 5. The Role of the Complete Copula ' 

(i) When combined with numerals, or numeral and numeral-measure word phrases, the verb 'ییق-, in the role of a Complete Copula, constructs verbal forms indicating the emergence of that numeral or numeral-measure as a result of measuring or counting. e.g.:

$$
\text { قويلارنى سانسسام } 62 \text { چـقتى. }
$$

When I counted the sheep, they came to 62.

$$
\text { بوُ مهيدان } 500 \text { كوادرات مبتــر جـقــدؤ. }
$$

This field measures 500 square metres.
You had said there بؤ لملارنى 15 تال دبڭهندبك، 13 تال جـقتـغو؟؟ were 15 beams, but it surely only comes to 13 , doesn't it?
(ii) Secondly, when combined with certain adjectives or adjectival phrases, it constructs verbal forms which indicate the emergence of that quality as the result of a trial. For example:

مبنسلث سائتتم ياخشى حـقتى. My watch turned out to be a good one هdممـمـزدن سهن ئوستا چسقتــثل.
You proved to be more skilled than all of us.
بوُ تاماق قازاندن ئاز هـقتى، بـزگه ئاز كهلى، قورسقممز تويماي قالدى.

This food turned out to be less than a potful. It wasn't enough for us; we're still hungry.

## 6. The Role of the Complete Copula '-كورا 

When combined with certain adjectives or adjectival phrases, the verb ' $-\quad$ 'ؤر', in the role of a Complete Copula, constructs verbal forms which indicate that the subject reckons, or feels, that a certain object possesses the quality expressed by that adjective or adjectival phrase. For example:

I like my profession.

ئارللقنى يمراقٌ كوّرمهي، يوقلاپ كهلگّنگـز ئوّحوْن رههمهت.

Thank you for coming to visit me and not thinking it too far.
بؤ چارِنـى بـزموُ مؤوايتق كوّردؤق.

We also felt this measure to be appropriate.
سهن بوُ يُشنىى ئاسان كوْرووُاتامسهن؟

Do you consider this to be an easy matter?
We all think a lot of him.

$$
\begin{aligned}
& \text { يُونى هdممـمـز چحولث كوّرمــز. } \\
& \text { بـزنى يات كوّرمهكا }
\end{aligned}
$$

Please don't regard us as strangers.
 and '-تاپ', also function as Complete Copulas in specific situations and can construct verbal forms of certain substantive words . e.g.:
to consider as outstanding
ئُلغار هبسابلا ـ
to be considered as outstanding
ئكلغار هبسابلان -

$$
\text { to consider easy - ئاسان چاغلا } \quad \text { پا لازم تاپ - to deem necessary }
$$

## §3 Predicate Forms of Substantive Words <br> (توُرغوُن سوّزلهرنكلث خهوهر شهكللرى)

When Substantive Words function as a predicate, they are generally combined with the integral Personal Judgment forms of Incomplete Copulas, and produce the predicate forms of substantive words. The predicate forms of substantive words are divided into the following types according to the type of their Personal Judgment Copula:

1. Direct Statement Mood Predicate form
(واستسسز بايان مهيلدنكى خهوڤهر شهكلى
2. Indirect Statement Mood Predicate form
(واستـللك بايان مهيلدكىى خهوهر شهكلى)
3. Hearsay Statement Mood Predicate form
(ئاثلاتما بايان مdيلددكىى خهوهر شهكلى)
4. Subjective Assessment Mood Predicate form

## 5. Objective Assessment Mood Predicate form

## 1. The Direct Statement Mood Predicate Form of Substantive Words <br> (تؤرغؤن سوّزلهرنكا واسستسسز بايان مهيلدككى خهوّر شهكلى)

The Direct Statement Mood Predicate Form of Substantive Words is divided into two types consisting of:

1) Present Tense
هازرقى زامان
2) Past Tense
ئوتكهن زامان
3) The Present Tense Direct Statement Mood predicate form of Substantive Words is constructed by attaching the Present Tense form of the Direct Judgment Copula to Substantive Words. This kind of predicate form of Substantive Words indicates that the subject matter of the sentence is spoken as known directly and that it is relevant to the time when it is being spoken. For example:

| I am a doctor. | مهن دوختورمهن. |
| :---: | :---: |
| You're very modest. | سهن بهك كمؤ كهمتهنهرسن. |
| Study is our daily task. |  |
| You are.(all) still young. | سلهر تبخى ياشسلـلدر |

In modern Uyghur, the Present Tense form of the Direct Judgment Copula that is attached to the Direct Statement Mood Present Tense predicate form of Substantive Words is often omitted and judgment intonation is used in its place. For example:
مهن ئوقوغغؤحى، سهن كادر، ئؤ ئسجیى.

I'm a student, you're a white-collar worker and he's a worker.
The mouth is one, the ears are two. كهِ بر، قوْلاق ئكككى.
[i.e. 'Take note. I've said it once and I'm not going to repeat it.']
Our relationship is good.

$$
\begin{aligned}
& \text { بـزنـث مؤناسؤتـميز ياخشى. } \\
& \text { مبنـك دبمهكحِّى بولغنـنمر شو. }
\end{aligned}
$$

The date today is the 17 th.
What I intended to say is this.
It is appropriate to also count these predicates as Direct Statement Mood Present Tense predicate forms of Substantive Words, because they are comparable in tense and mood to other tense and mood predicate forms of substantive words and, furthermore, they can serve to subordinate words which are subordinate to verbs. e.g.:
مهن بوُروُن يُشچجِى ئددم، هازرموز ئششجى.

I was a worker before and I'm still a worker now.
ئوْ هازر شهههرلكك سياسى كبڭڭشكه ئهزا.

He is now a member of the city's political council.
2) The Past Tense Direct Statement Mood predicate form of Substantive Words is constructed by attaching the past tense form of the Direct Judgment Copula to Substantive Words. This kind of predicate form of substantive words indicates that the subject matter of the sentence is spoken as known directly and that it is relevant to a previous time or to a time prior to a certain matter. For example:

At that time I was a student and I was at middle school.
بنز بوُروُن 12-بسنادا ئدوقق، كبيسن كوّحؤِ كهتتوّق.

Previously we were in building no. 12 and then we moved.
سز بوُروُن سبمـز ئدثُثز، هازر ئوروُقلاپ قاپِسز.

Before you were fat, now you've become thin.

Last year the school students were 2,400 in number, this year they've reached 3,000 .
This is the thing I was looking for. مبنطث ئزدنگننم مؤشؤ نهرسه ئدنى
سز كهلكهنده، ئؤلار ياتاقتا ئدى

When you came, they were in the dormitory.

## 2. The Indirect Statement Mood Predicate Form of Substantive Words <br> (تؤرغوْن سوزلهرنـك ؤاستتلك بايان مهيلدنكى خهوْر شهكلى)

The Indirect Statement Mood predicate form of Substantive Words is constructed by adding the Indirect Judgment Copula to Substantive Words. These substantive word predicate forms indicate that the subject matter of the sentence is spoken as known indirectly (known later from facts or on the basis of the information of others, or newly learnt about). For example:
 whether he was a student, but apparently he's a teacher.
ئولارنكث ئوّيى بهك يـراق ئككن، ئككىى سائهتته يبتـپ باردوُق.

Their house is a long way away; it took us two hours to get there.

$$
\text { بؤ كتابنـك تـراثى } 35 \text { ميك ئككهن. }
$$

The impression of this book was apparently 35,000 (copies).

You are five years younger than me.
مهن كسچحك واقتمدا ناهايتى شوخ ئككنمدن.

I was apparently very mischievous when I was little.

## You are very shy.

سلى ببك تارتننجاق ئككنلا.

That is to say, the Indirect Statement Mood predicate form of Substantive Words does not generally differ in tense, but sometimes, especially in the 3rd person, the past tense form constructed by attaching the Past Tense form of the Indirect Judgment Copula may be encountered. ${ }^{149}$ For example:

At that time he was a student.
ئؤ ئو چاغدا ئوقوغغوجى ئكهندوق.

## 3. The Hearsay Statement Mood Predicate Form of Substantive Words <br> (تورغؤن سوززلهرنكك ئاثلاتما بايان مهيلدنى خهوڤهر شهكلى)

The Hearsay Statement Mood predicate form of Substantive Words is divided into two types consisting of:

1) Present Tense
2) Past Tense
3) The Present Tense Hearsay Statement Mood predicate form of Substantive Words is constructed by attaching the Present Tense form of the Hearsay Judgment Copula to Substantive Words. These substantive word predicate forms indicate that the subject matter of the sentence is spoken according to the remarks of others and is relevant to the time when it is being spoken. For example:

[^111]ئونـكث دادسسى ئوستا دوختوردكك.

His father is reportedly a skilled doctor.
بؤگونكى كننو بكك ياخشى ئممش.

Today's film is supposedly very good.
سهن بدك هاكاؤفر ئممشسهن، ئو سهندن قورقارمش.

They say you're very arrogant and that he's afraid of you.
مهن ئاثلدلم، سـز ناخشغا ناهايـتى ئوستـدهكسز.

I've heard that you're very good at singing.

Did you hear what he said, that I'm supposedly older than him.
2) The Past Tense Hearsay Statement Mood predicate form of Substantive Words is constructed by adding the Past Tense form of the Hearsay Judgment Copula to Substantive Words. These substantive word predicates indicate that the subject matter of the sentence is spoken according to the remarks of others and that it is relevant to a previous time or to the time prior to a certain matter. e.g.:
مهن كـحِكمده بهك شوخ ئسكنمششمنن.

I was supposedly very mischievous in my childhood.
بؤ يهرلهر بوُروُن سازلق ئككهنمش.

They say these places were formerly swampy.
سلهر ئوٌ چاغدا يبزددا ئككنمششسلهر.

You were in the countryside at that time, so I've heard.

## 4. The Subjective Assessment Mood Predicate Form of Substantive Words <br> (تؤرغوُن سوّزلهرنك سوْبيبكتبٍ موّلحָهر مهيلددكى خهوْهر شهكلى)

The Subjective Assessment Mood Predicate Form of Substantive Words is divided into two types consisting of:

1) Present Tense
2) Past Tense
3) The Present Tense Subjective Assessment Mood predicate form of Substantive Words is constructed by attaching the Present Tense form of the Subjective Assessment Judgment Copula to Substantive

Words．These substantive word predicate forms indicate that the subject matter of the sentence is spoken after reckoning according to a subjective understanding and that it is relevant to the time when it is being spoken．For example：

I think I＇m on duty today．
I reckon you＇re a student．
I think their house is nearby．
I don＇t think they＇re at home today．
Ireckon you＇re the same age as I am．

$$
\begin{aligned}
& \text { بؤكوان مهن ددجورنـدؤرمن. } \\
& \text { سنز ئوقوغؤجـيغو دميمهن. } \\
& \text { ئؤلارنكث ئوّيى يبقـنـندو. } \\
& \text { ئولار بؤُوْن ئوّيده يوققؤ دهيمكن. } \\
& \text { سز مبنـك بلهن تهڭدوْرسزن. }
\end{aligned}
$$

2）The Past Tense Subjective Assessment Mood predicate form of Substantive Words is constructed by attaching the Past Tense form of the Subjective Assessment Judgment Copula to Substantive Words． These substantive word predicate forms indicate that the subject matter of the sentence is spoken after reckoning according to a subjective understanding and that it is relevant to a previous time or to the time prior to a certain matter．For example：
ئُ چاغدا سهن يوق بولغيدلث.

I don＇t think you were present at that time．
سلهر كهلگهن كونى مهنمؤ بار ئددمغؤ دهيمهن.

I think I was also there the day you came．
It think they were at school that day．．
مبنـكث كالدنمدا سوّزگه چقققان كشى سز ئددثُـزغو دميمهن.

I think you were the person who came out to speak before me．
سـلهر ئوٌ چاغدا يبزداً بولغيدلڭلار؟

I think you were in the countryside at that time，weren＇t you？

## 5．The Objective Assessment Mood Predicate Form of Substantive Words <br> （تؤرغؤن سوّزلهرنك ئوبيبكتس موّلحّهر مهيلدبكى خهوّهر شهكلى）

The Objective Assessment Mood predicate form of Substantive Words is constructed by adding the Objective Assessment Judgment Copula to Substantive Words．These substantive word predicate
forms indicate that the subject matter of the sentence is spoken after reckoning according to certain facts．For example：

بوُ ئههوالغا قارنغاندا، سز ئوقوتقوّحى بولسـُـز كـركك.

Judging by these circumstances，you must be a teacher．
ئؤ حاغدا مهن ئوّيده يالغوز چیغـمبا.

I must have been at home alone at that time．
It looks as if this is their custom．بؤ ئؤلارنلك ئادتى ئوخشايدؤ．
سز مايمون يسللقق چبغغثـزوًا.

You must have been born in the year of the monkey．

## §4 The Negative Form \＆

The Judgment Noun Form of Substantive Words
（تورغؤن سوززلهرنلثا بولوُشسز شهكلى وه هوّكؤملؤك ئسسم شهكلى）

## 1．The Negative Form of Substantive Words

(تؤرغوْن سوّزلهرنـك بولوُشسز شهكلى)

The Negative form of Substantive Words is constructed by adding the negative Judgment Copula＇sٔ⿰亻⿱丶⿻工二口＇＇to Substantive Words and in－ dicates the negation of the fact expressed by the substantive word． The negative form of substantive words has an adjectival character and although it mainly occurs as a predicate form of substantive words and indicates the concept of negation，it may sometimes also serve as a separate qualifier．For example：
مهن ئٌ چاغدا هازر قـدهك ئوروق ئهمسسدنهر.

At that time I wasn＇t as thin as I am now．
ئويلاپ گّه قل، كـحِـك بالا ئممسسسن.

Think before you speak；you＇re not a little child．
This is not my book．

$$
\begin{aligned}
& \text { ئاجقوْ مهنده ئلهمكس، تُؤرسوْندا. }
\end{aligned}
$$

I don＇t have the key on me；Tursun has it．
Is it right for you to توغرا ئهمهس نهرسنى توغرا دبسهڭ بولامدوٌ ؟ say something is correct when it＇s not correct？［qualifier］

## 2. The Judgment Noun Form of Substantive Words

(تؤرغؤن سوّزلهرنك هوّكوْملوك ئسسم شهكلى)

The Judgment Noun form of Substantive Words is produced by adding the word 'sبكهنلكك' (which is the Gerundal form of the Judgment Copula) to Substantive Words. The Judgment Noun form of Substantive Words indicates the existence of a fact which is expressed by a substantive word. It is used in place of a noun and is always linked in a possessive relationship with the word which indicates its agent. For example:
ئولار سبنــل تهرجـمان ئـكدنلـكـثنى بـلمهيدكهن.

They apparently don't know that you are a translator.
ئونـكل ياخشى يولداش ئـكهنلـكـده گهپ يوق.

It goes without saying that he's a good comrade.
مبنـلث تبخى تهجرببسـز ئسكنلـكـمنى ئوْنڭغا ئؤقتؤروُپ قوي.

Inform him that I'm still inexperienced.

No one knows the identity of the person who has gone there.

## Chapter 14 IMITATIVE WORDS (ONOMATOPOEIA) <br> (تهقلد سوّزلهر)

## §1 A Definition of Imitative Words

(تهقلمد سوّزلهرنـك مهنسىى)

Words which imitate a person's perceptions of hearing, seeing, and feeling are called Imitative Words. ${ }^{150}$ For example:

The door creaked open.

ئوْنك بو ئُمبر- خُمسر خهتلرننى مهن ئوقوْيالمايمهن

I can't read these illegible letters of his.
My heart gave a sudden jump.
يؤركــم جـغ قـلٍٍ كهتتى.
 of sounds which are heard by a person's ears; the word 'sئــرـر 'جـمـر' is imitative of a form seen by a person's eyes, and the word 'جمغ' is imitative of a kind of feeling felt by a person. These words are Imitative Words.

Imitative words are not considered to accurately reflect natural sounds, sights and feelings, but rather to be made in semiimitation of them. Imitative words are encountered in all languages and if we attempt to compare words which are imitative of the same thing in different languages, we will see that they differ greatly. For example:
The sound expressed by the word 'شارششور' (pouring/gushing) in Uyghur is expressed by huā huā (خوا-خوا) in Chinese, and the sound expressed by the word 'كولدور' (rumbling) in Uyghur is expressed by the word hōng lōng (خوڭثلوڭ) in Chinese.

[^112]This gives us to understand that, although imitative words are made in imitation of natural sounds, sights and feelings, they are nevertheless still symbols which possess a certain abstractivity like other words.

In the Uyghur language, imit?t re words have been highly developed. Because they posses a figurative quality, they play an important role in expressing ideas in a vivid, lively way and in making subtle distinctions between certain concepts. For example, the phrases:
roaring water/thundering water
cascading water
murmuring water
babbling water
trickling water
cause several kinds of running water, flowing in different quantities and different conditions, to appear before our eyes. These different concepts have been expressed solely by means of imitative words.

## §2 Types of Imitative Words <br> (تهقلد سوّزلهرنكث تؤرى)

It is possible to divide Imitative Words into three types according to their meaning:

1) Words Imitative of Sound
2) Words Imitative of Appearance
3) Words Imitative of Feeling

| ـأازاز تهقلدلـرى |
| :---: |
| شهكل تهقلدلرى |
| هبسسيات تهنى |

1) Words Imitative of Sound/Onomatopoeia (ئازاز تهقلدلـرى)

Words Imitative of Sound include words which are made in imitation of a person's perception of what he hears. For example:

| (the sound of light rainfall) | شار ـ شار |
| :---: | :---: |
| (the sound of heavy rainfall or gushing water) | شار ـ شؤر |
| (the high, melodious sound of a bell, etc. ringing) | جرنك -جركل |

$$
\begin{aligned}
& \text { شارقـراپ ئبقوڤواتقان سوُ } \\
& \text { شـرقراپ ئتقوڤاتقان سؤ } \\
& \text { سـرقراپ ئِّقؤاتقان سؤ }
\end{aligned}
$$

| (the sound of a clamour, din, hubbub, noise, racket, commotion, row, disturbance, uproar, shind | واراكث ـ چُوْر <br> ter) |
| :---: | :---: |
| bang-bang (sound of hard objects striking against each other) | تاراق ـ تاراق |
| scratch-scratch, click-click, rattle-rattle (soft sound) | تروت - تريت |
| clatter-bang (sound of hard objects striking against each other) | تاراق - تؤروُق |
| (the sound of rapid walking or running) | دؤكور ـ دؤكور |
| (the sound of a light footfall) | ش |
| (The sound of heavy breathing or of escaping steam) |  |
| hiss-hiss | وُثر - وثر |
| bang-bang (sound of hard objects striking against each other) | تالث ـ تؤث |
| ha-ha (sound of laughter) | ها |
| waa-waa (sound of baby crying) | ئكه |
| quack-quack, honk-honk (the cry of ducks or geese) | غاق ـ غاق |
| maa, baa (sound of sheep bleating) | مه |

## 2) Words Imitative of Appearance (شهكل توقلدلرى)

## Words Imitative of Appearance include words which are made in

 imitation of a person's perception of what he sees. For example:| flashing | وال - ؤولِ |
| :---: | :---: |
| sparkling, glittering, lustrous (of material, etc.) | پֶار - يؤر |
| flickering (of a candle flame or lantern light) |  |
| shivering, trembling (from anger, fear or cold) | غال_غالـ |
| swaying, shaking, trembling | لك |
| staggering, tottering, swaying | دهلدهك _ دولدؤلث |
| blurred, illegible, indistinct, unclear, sparkling, twinkling (of sequins, stars, etc.) |  |
| revolving rapidly, spinning ${ }^{\text {15! }}$ | پیر - پّر |

[^113]
## 3) Words Imitative of Feeling (هبسسيات تهقلدلرىى)

## Words Imitative of Feeling include words which are made in imita-

tion of a person's perception of what he feels. For example:
pulsating, throbbing (of a swollen or inflamed area)
لوق-لوق
pricking, stabbing
زبك - زكث
pins and needles or the jumping pain in legs when
سر - سر
resting after a long walk
pricking, stinging; blinking
چحم - چشم

According to their structure, imitative words may be divided into two types consisting of:

1) Single Imitative Words
جؤپ تهقللد سوّزلهِر

## 1) Single Imitative Words (تاق تهقلد سوّزلهر)

Single Imitative Words are formed from a small group of sounds and indicate a basic perception. For example:
roar, whine (sound of an engine/movement of a large crowd) ring, dong (sound of a gong or bell)
gushing, pouring (sound of water) شار
bang (sound of hard objects striking against each other) تاراق
scratching, soft rattle
clamour, din, hubbub, noise, racket ترارأف
clatter, crash
roar (of laughter)
hiss (as of a match being struck)
وَثر
(sound of water just before kettle boils)
ت
hiss, sizzle (sound of damp things being put in fire پپ or into hot oil)
(sound of fast flowing water); shudder (of fear) شؤر rush, surge (sudden, rapid movement of people, animals دؤر or birds from one place to another); roar (of an engine starting up)
flash, glitter, lustre وال
flicker, flash (of sun, star, light)
sparkle, twinkle (of sequins, stars, etc.)
prick, stab, twinge (of pain) 㡰
pinch, sting, stab (of pain) تـم
throb (of inflamed or swollen area)

## 2) Paired Imitative Words (جؤب تهقلد سوّزلهر)

Paired Imitative Words may be further divided into two types:

| A. Repeated Imitative Words | تهاكرار تهقلد سوّلدر |
| :---: | :---: |
| B. Mixed Imitative Words | ئارلاش |

A. Repeated Imitative Words (تهرار تهقلد سوّزلهر)

Repeated Imitative Words are produced by the repetition of Single
Imitative Words and indicate the repetition of a perception e.g.:
roaring, whining (sound of an engine or the movement كور - كُور of a large crowd)

| dong-dong, ringing (sound of a bell or gong) ding-a-ling, ring-ring | جالث - جاكر جك |
| :---: | :---: |
| scratch-scratch, click-click, rattle-rattle (soft sound) | تربق- تريق |
| (sound of everybody talking at once; a hubbub) | وأراك - وإرالث |
| crash-bang; roaring, rolling or rumbling | كؤلدؤر - كؤلدور |

(as of thunder)
murmuring (of gently flowing water); whirr-whirr شر ـ شر
(as of sewing machine)
roars (of laughter; and sound of boiling water) $\quad$ پاراق - یاراق
hiss-hiss ؤثر -وثر
glittering, sparkling, shining (as of fire or sequins) وال - وtال
sparkling (as of sequins)
gleaming, glistening, glittering, shimmering وثل-وثل

[^114]shaking, swaying trembling
لكلك ـلـكـ
throbbing (of a swollen or inflamed area)
لوق - لوق
pricking, stabbing (of pain)
pinching, stinging, stabbing (of pain); blinking

چچس - چچم

## B. Mixed Imitative Words (ئارنلاش تهقلد سوّزلهر)

Mixed Imitative Words are produced by the pairing up of two related Single Imitative Words and indicate a mixture of various kinds of one type of perception. For example:

| (the sound of heavy rainfall or gushing water) | شار ـ شؤر |
| :---: | :---: |
| (the sound of a clamour, din, hubbub, noise, |  |

racket, commotion, row, disturbance, uproar, shindig, clatter)
clatter-bang (sound of hard objects striking تاراق - تؤروُق
against each other)
clang-clang, jingle-jangle, clinking and tinkling جاراث ـ جوُروُث
bang-bang, knocking and banging
تاق - تُوق
sizzling and hissing, buzzing and troning ؤاز - وُؤز
bang-crash, bang-bang
تالكو ـ تؤث
rumbling and cracking of a thunder clap كؤلدؤر ـ تاراس
flashing
والـ - وُول
sparkling, glittering, lustrous (of material, etc.)
staggering, tottering, swaying
پار - پֶور

دهالدهث ـدؤلدؤض

## §3 Grammatical Properties of Imitative Words

(تدقلد سوّزلهرنكث گرامماتتك خوّسوُسيستى)

1) Some Imitative Words function as nouns, adjectives or adverbs and are used in the sentence in the same way as those word classes. For example:
والراث- حورروث ئهمدى ببسلدى. (ئكّه)

The hubbub has just subsided. (subject)
بوُ تاراق-توروقنى توختاتساثلارحوُ؟ ؟ (تولدوُرغوْچحى)

Can't you stop this banging and clattering? (direct object)
 anyone work in this rattling and rumbling? (adverbial modifier)

His outside sparkles, his inside is empty. (i.e. He looks intelligent,
but he really doesn't know anything./He's very handsome, but he's as poor as a church mouse./He's very well dressed, but he hasn't got the brains to match.) (predicate)
غؤر-غور شامال سوقوُوْاتدوُ . (ئبنـقلنغوّجَى)

A soughing wind is blowing. (qualifier)
ببشمم زلث-زلث ئاغرس بولمايواتدوُ. (هالهت)
My head won't stop throbbing. (adverbial modifier)
2) Almost all Imitative Words produce compound verbs when combined with the verb 'قلماق'. For example:


Of such compound verbs, those which are produced from single words basically function as adverbial modifiers in the Associative Adverbial form, or as qualifiers in the participial form. For example:

[^115]ماشـنا كؤر قـلـب ئؤتوْپ كهتتى.

The lorry passed with a roar/The lorry roared past.
ئهينهك هارس قـلس يبرلسپ كهتتى.

The glass cracked $/ .$. split with a crack.
ئوّيدن تارس قلغان بر ئاواز ئاثلاندى.

A soft cracking sound was heard from the house.
Those produced from paired words sometimes function as predicates, but mostly function as adverbial modifiers in the Associative Adverbial form, or as qualifiers in the participial form. For example:
تاراق-توروق قـلماڭثلار، باشقـلار دهرس ئوقؤواتدوُ.

Don't make a clatter; the others are having a lesson.
 arrived, I can hear the sound of the vehicle (lit. the vehicle is roaring).
ئولار يوْش-يوْش قلسِ ئوْخلاواتـدوُ.

They're snoring gently in their sleep.
My leg is throbbing painfully. . پوْتؤم لوق-لوق قللس ئاغرثواتتدوُ.

There's not a sound, apart from the tick-ticking of the clock.
3) When combined with the following suffixes, Single Imitative Words can become Derived Verbs.
_ _ _ _
This suffix is attached to monosyllabic imitative words ending in a consonant. For example:
to tick
to roar, whine
to shake, shiver, tremble
to breathe heavily, snore gently

$$
\begin{aligned}
& \text { گُّر + + ؤلده } \\
& \text { در + _ ـللده } \\
& \text { پؤش + ـ وُلدا } \leftarrow \text { پوُشولدا ـ }
\end{aligned}
$$


This suffix is attached to polysyllabic imitative words. For example:
to clang, ring, tinkle
to crash, roar, rumble, thunder

$$
\text { جارالث + _لا } \leftarrow \text { جاراءثلا- }
$$

to jingle, ring
to babble, bubble, gurgle, rustle

$$
\begin{aligned}
& \text { جـركث + _ لا } \\
& \text { شـلدر + _ _لا ــ شـلا } \\
& \text { مسياو + _ لا } \\
& \text { گُّمبوْر + + له }
\end{aligned}
$$

to rumble, boom
(e.g. as when a house collapses or a bomb explodes)

This suffix is attached to monosyllabic imitative words ending in ' $\zeta$ '.
For example:
to clamour, shout

$$
\begin{aligned}
& \text { جار + ـ قـرا } \leftarrow \text { جارقرا - } \\
& \text { گزُر + _ كره } \\
& \text { خر + _ قـرا } \\
& \text { پـار + _ قرا }
\end{aligned}
$$

(to make a loud angry noise)
to hum, whine, whistle
to be hoarse, to snarl (of a dog)
to glitter, glow, shine, sparkle
$\diamond$ _
This suffix is attached to certain imitative words ending in a vowel or ‘‘’. For example:

$$
\begin{aligned}
& \text { to low, moo } \\
& \text { to baa, bleat } \\
& \text { to bray, howl }
\end{aligned}
$$


This suffix is attached tocertain monosyllabic imitative words ending in 'ث' or ' $\mathbf{y}$ '. For example:
to hum, whine
to buzz, drone, mutter angrily
to be shaky, shake, sway
to bark, growl

$$
\begin{aligned}
& \text { غلث + ـ ش شى } \\
& \text { غوك + ـ شیى } \\
& \text { للك + ـ شی } \\
& \text { هاو + _ شى }
\end{aligned}
$$

[^116]4) It is possible to turn single imitative words into adverbs by repeating the final consonant and attaching the suffix 'ـئسه'. e.g.:
with a flop, with a slap
with a splash, with a swish
with a crack, creakily
(of wood breaking)
with a thud
with a flap, shakily, with a shake (abruptly, suddenly, unexpectedly),
with a hiss, with a whistle
\[

$$
\begin{aligned}
& \text { پاق + ق + + ـ ـده ـ ז یاققده } \\
& \text { شار + + + + + + + }
\end{aligned}
$$
\]

$$
\begin{aligned}
& \text { گُوْت + پ + + ـده }
\end{aligned}
$$

$$
\begin{aligned}
& \text { وثز + }
\end{aligned}
$$

5) Some Imitative Words may be used as a sentence (or clause) in works of literature For example:
'Rat-tat-tat', the machine gun began to fire.
ـــ قى-قى-قى! - خوراز چیللدى.
'Cock-a-doodle-doo!' crowed the cock.

## Chapter 15 <br> FUNCTION WORDS <br> (ياردهمحیى سوزلهر)

Words which cannot occur on their own as sentence components, but merely indicate a supplementary (grammatical) meaning when added to independent words or sentences, are called Function Words. Uyghur Function Words may be divided into three types according to their semantic properties and grammatical role:

| 1. Postpositions | تركهلمبلهر |
| :---: | :---: |
| 2. Conjunctions | باغلغوٌجهلار |
| 3. Particles | يؤكلمملهر |

§1 Postpositions (تركهلملaر)

Function Words which are added to a noun, or a word functioning as a noun, and indicate various relationships between that word and other words in the sentence or phrase, are called Postpositions. That is to say, Postpositions are like nominal case suffixes in their grammatical role, and they also take their position in line along with the nominal case suffixes. For example:


| Limitative Case | باللغحچه | باللارغنهـ | بالللرمغتحه |
| :---: | :---: | :---: | :---: |
| Equivalence Case | بالهֶ | باللارحلك |  |
|  | بالا بكلهن | باللار بركلهن | باللبردم بـلهن |
| Analytic Case | بالا | باللار ئونون | باللفرسم ئوهون |
| (Noun + | بالا توغروُولُق | باللار توغروْلؤق | بالللبرهم توغروّ |
| Postposition) | بالا ئارقللق | باللار |  |

Therefore, constructions which have been produced by combining nouns with postpositions are considered to be the Analytic Case Form ${ }^{155}$ of the noun. This has been discussed in Chapter 4 (Nouns), §6 (Noun-Postposition Constructions) and the meaning of the basic postpositions has also been fully introduced in that section. At this point other properties of Postpositions will be briefly discussed.

Uyghur Postpositions may be divided into two types:

| Proper Postpositions | خاس تركهلملهر |
| :---: | :---: |
| Role-shifted Postpositions |  |

Only the postpositions 'تأتؤن', '
 positions, qualify as Proper Postpositions. Some postpositions are derived from other words or from certain grammatical forms of other words and are homonyms of the word, or the grammatical form of the word, from which they have been derived. For example, the postposition 'ببلهن' (with) has been derived from the conjunction 'بـلهن' (and) and is homonymous with that conjunction. For example:

Äkhmät and K asim came.

$$
\begin{aligned}
& \text { ئهخمهت بـلهن قاسم كهلدى. } \\
& \text { قهلهم بـلهن يبزكث . }
\end{aligned}
$$

The postposition 'تدربيندن' (by) has been derived from the 3rd person ablative case form of the noun 'تهرمب' (side) and is homonymous with that grammatical form of that noun. For example:

[^117]Pass on his right side. ئوُنكلث ئولث تدرليـدين ئوّت.
راسخوت هوَكؤمهت تهريـددن ببريلمدو.

Expenses will be paid by the government.
The postposition 'قارنغاندا' (compared to/in comparison with/than) has been derived from the locative case perfect participial form of the verb ' -l ' (to look) and is homonymous with that grammatical form of that verb. For example:
ئههوالغا قارنغاندا، ئولار بوظگون كهُمهيدوُ.

Judging by the circumstances, they will not come today.
You are better than me (/I).
ماثا قاررغاندا سهن ياخشى.

Postpositions of this kind, which have been derived from certain words, or from particular grammatical forms of certain words, are called Role-shifted Postpositions. Role-shifted Postpositions differ from the words or word forms from which they have been derived by having become abstract in their meaning, or by having changed their grammatical characteristics. For example, when the word 'بــلـنـن' occurs in the role of a conjunction, it comes between two nouns, or two words functioning as nouns (e.g. ئهخـمهت بـلنن قاسم — Äkhmät and Kasim), but when it occurs in the role of a postposition, it is added to a noun or a word functioning as a noun and, at the same time, it becomes subordinate to a verb (e.g. قهلهم بلن يبز ئك a - Write with a pen). When the word 'قارغغاندا' occurs in the role of a verb, it expresses such meanings as action, state, nominal property and locative case. For example:
تازا دققهت بـلهن قارنغاندا كوَرگِلى بولمدوُ.

It's possible to see when one looks really carefully.
When it occurs in the role of a postposition it only expresses the sense of comparison. For example:

You are better than me (II).
ماثا قارنغاندا، سهن ياخشى.

When comparing Proper Postpositions and Role-shifted Postpositions, the degree of abstractivity of Role-shifted Postpositions is somewhat lower than that of Proper Postpositions. Some Roleshifted Postpositions retain certain grammatical properties of the
word from which they have been derived. For example, because the postpositions 'هدققـده' and 'توغرـســدا' have been derived from the 3rd person ownership-dependent locative case forms of the nouns
 occasionally occur in the locative-qualitative case, or in the 1st and 2nd person ownership-dependent forms. For example:
my opinion about the lesson
a lecture about the situation
Nothing was said about you.

## §2 Conjunctions (باغلغوُجـلار)

Function words which play a role in linking words, phrases and sentences with each other are called Conjunctions.

The basic Uyghur Conjunctions may be analysed as follows, according to their meaning and function:

1) Listing Relationship Conjunction (تزبلما مؤناسوْهت باغلنغوُچسسى) ؤه، هdم
and
2) Combined Relationship Conjunction (برلهشمه موُناسوْهت ب)

بلهن
and, with
3) Linked Relationship Conjunction (حبتششما موْناسوّهت ب.)

هd both...and
4) Commonality Conjunction (ئوخشاشلق باغلنغوّحسى)

```
- مؤ -... and .. too
ن\mp@code{U.... neither ... nor}
```

5) Optative Conjunction (تاللاش باغليغوْحسى)

ياكى، يا
or
خاهى اهوى
6) Deepening Conjunction (حوثقور لاش باغلغوٌ چحسى) هدتتا ... - مؤ $\quad$ even (to the point of), although, even though هبلغغٌ not only
7) Progressive Conjunction (ئلكـر لهل باغللغوُ چسسى)
8) Contrastive Conjunction (بوُروُلُش باغلغوُحسى)

|  | but/but instead/but rather (+ مؤ + - but also) on the contrary |
| :---: | :---: |
| برق، لبك | دبڭكنبلهن، |
|  | but, however, nevertheless |
|  | in that case, then |

9) Emphatic Conjunction (تهكتلهش باغلنغوُحسى) خؤسوُسهن، بولزُهموُ
10) Explanatory Conjunction (ئزاهات باغلغوُچسسى)

يهنى $\quad$ i.e., namely, that is (to say)
11) Summarizing Conjunction (يهكون باغلغوْچحسى) دبمهك $\quad$ in short, to sum up, that is to say
12) Supplementing Conjunction (تولوُقلاش باغلنغُوحسى) شؤنگُدهك in addition, moreover شؤنداقلا
13) Generalizing Conjunction (ئوموْملاشتوروُش باغلنغُّحسى)

| قسقس | in brief, in short |
| :---: | :---: |
| \|rومؤمهن ئبيتقاندا | generally speaking, on the whole |

14) Distinguishing Conjunction (ئايرش باغلنفوّحسى)

جؤملدنن $\quad$ to be specific, in particular
15) Oppositional Conjunction (قارشلق باغلغوّحسى)

16) Result Conjunction (نهتجه باغلنغوْحسى)

شوُثا
so, therefore
شؤنكُ تؤحؤن
شُوْلاشقان
17) Causal/Reason Conjunction (سهوْهپ باغلغوْچحسى)

نبمشقا دبگّنده، چؤنكى، سلوهبیى
because
18) Subordinating Conjunction (ئهكهشتورمه باغلغوْ حֶسى)

كـ that


Conjunctions play an extremely important role in clarifying the relationships between words, phrases and sentences. In some syntactical structures the role of the conjunction is so important, that it is impossible to imagine those kinds of syntactical structure without those conjunctions. For example:

The relationship between a poet and language is just like the one between a fish and water.
 above sentence, are not possible without the conjunction 'برلاني'
(Either) we'll go or they'll come. بنز بارسمز ياكى ئؤلار كبللدوُ.
Likewise, the above construction could not exist without the conjunction 'ياكى', and so on. ${ }^{157}$


Teachers and students attended today's meeting.
مهن بازاردنن گوّش هدم سهي سبتتوالدمم.

I bought meat and vegetables from the bazaar.
2) Combined Relationship Conjunction (برلهشمه موْاسثوهت ب)
تونوّوْون بازارغا هدديله بـلن كامله باردى.

Yesterday Hädiyä and Kamilä went to the bazaar (together).
3) Linked Relationship Conjunction (چبتششما مؤناسوّهت ب)

مهن تؤنوگُّنْ ههم كر يؤيؤدوُم هدم تاپشوُروُق ئشلدنم.
Yesterday I (both) did the washing and did my homework.

[^118]4) Commonality Conjunction (ئوخشاشلق باغلغُوْحسى)

He ate and I ate too.
تؤمؤ يبدى، مهنمؤ يـديدمر.

I could neither rest during the day nor at night.
5) Optative Conjunction (تاللاش باغلنغوُحسى)
بؤُوْن ياكى سهن ئاش ئهت ياكى مهن ئاش ئبتـهي.

Either you cook today or I'll cook.
Either you go or I'll go. يا سهن بار يا مهن باراي.
ئؤ خاهى كهلسؤن خاهى كَلمسوون، مبنـك كارسم يوق.

I don't care whether he comes or not.
6) Deepening Conjunction (حوڭڤقوُرلاش باغليغوّحنسى)

Märyäm studies very hard; she doesn't even rest on Saturday.

Not only does Hadil speak Chinese fluently, but he سوّزله يدوُول also speaks English fluently.


He has a cold today and in addition his stomach's aching.
8) Contrastive Conjunction (بوُروُلوُش باغلغوُّحسى)

The students won't clean today, but the teachers will.
مهن لهڭمهن يِمـددم بهلكى پولوُ يَدبدم.

I didn't eat noodles, I ate pilau instead.
Kamilä $\quad$ كامله تؤنؤگون دهرس ئوّكهنمدى، ئهكسجه مبهمان كواتتى didn't study yesterday, on the contrary she entertained guests.

I went to his house and saw his child, but I didn't see him.
يهكشهنبه كونى مبنطلث ئوّيوُمگه باشقا مبهمان كهلدى، براق مؤهدببهت

On Sunday visitors came to my house, but Muhäbbät كهd didn't come, however.
He didn't go, despite saying he would. . ئو بار تمهن دبكَنبـلهن بارمدى
ئو قهشقهرگّه كبلممهن دبِكَنبـلدن، ثُهمهليهتته كهلمهيدوُ.

He said he would come to Kashgar but, in fact, he's not coming.

He said he was going to go to university, but he didn't قالیى. pass the examination.

## 

When it occurs at the beginning of a reply, it indicates that a previously spoken matter has been made into a condition which is linked to its result by means of this conjunction For example:

## 'I can't go.'

'In that case I'll go.'
(i.e. If you can't go, [then] I'll go.)

This dictionary won't do.

$$
\begin{aligned}
& \text { - بؤ لُوغهت بولمايدوُ }
\end{aligned}
$$

Then take this one.
(i.e. If that won't do, [then] take this one.)

I'm not going to attend the meeting. مدن بؤ يغننغا قاتناشمايمهن. Then why have you come? (i.e. If you're . not going to attend the meeting, [then] why have you come.)
9) Emphatic Conjunction (تهكتللهش باغلغوٌچسیى)
 He likes all his lessons, particularly history. كؤردوزو

$$
\begin{aligned}
& \text { تويناشنى بهك ياخششى كوّرسمنـن }
\end{aligned}
$$

I like sports and I especially like playing basketball.
10) Explanatory Conjunction (ئزاهات باغلنغوُحسى)

I've been learning Uyghur for quite a while, that is to say, for three years.

[^119]11) Summarizing Conjunction (يهكون باغلنغُّحسى)


The foreign students have learnt Uyghur really well; that is to say, most of them can speak and write fluently.
12) Supplementing Conjunction (تولوقلاش باغلغغوّحسىی)

 over, we ran fast too, so, in the end, we all achieved a good result.
تؤنوگّون كهلكَهن مبِمانلار بهك رازى بولدى، شونداقلا بـزمؤ بهك خوّرسهن

The guests who came yesterday were very pleased, بولدؤقون كوري and in addition, we were also very happy.

He studied very hard and furthermore, he got into university.
13) Generalizing Conjunction (ئوموْملاشتوُروُش باغلنغوُحسى)
بنز هdممـمـز ياخشى ئوّتهيلى، قسقـسىى سوقوُشمايلى.

Let's live in harmony, in short, let's not fight.
ئومومهن ئثيتقاندا ساؤاقداشلارنـلث هdممسى تـرششپ ئوگَنـدوُ.

On the whole all the schoolmates study hard.
14) Distinguishing Conjunction (ئايرش باغلنغوٌحسى)

$$
\begin{aligned}
& \text { Märyäm speaks a number of هdممدن ياخشى سوّزلهيدوُ. }
\end{aligned}
$$

languages well, but, to be specific, she speaks English best of all.
15) Opposition Conjunction (قارشلمق باغلنغوٌ چُسسى)
مهن بـلمهيمهنيوز، سهن قانداق بللتتـك؟

If I don't know, how on earth do you think you would know?

$$
\begin{aligned}
& \text { 16) Result Conjunction (نهتـجه باغلنغوٌحسى) } \\
& \text { ئؤ ئاغردي قالدى، شؤكا دهرسكه كبلهلمدى. }
\end{aligned}
$$

He was taken ill, so he was unable to attend class.

[^120]ئوْ مهن بلهن سوقوُشوُپ قالغان، شؤنلث ئوْحؤن مهن بـلهن كوّرؤشمدى.

He'd had a fight with me, therefore he wouldn't speak to me.

A fierce storm blew up and consequently the blossoms dropped.
17) Causal/Reason Conjunction (سهوڤه پاغلنغوْحسى)
ئؤ دهرسكه كبلهلمدى، چجونكى ئوْ ئاغرسپ قالغاندى.

He was unable to attend class, because he had been taken ill.
ئوُ مهن بلهن كوَروُشمدى، سهوْبىى مهن بـلهن سوقوُشوُپ قالغان.

He wouldn't talk to me, since he'd had a fight with me.

$$
\begin{aligned}
& \text { بولدى. }
\end{aligned}
$$

Kamilä didn't come to class today, because today is their festival.
18) Subordinating Conjunction (ئهگَشتؤرمه باغلنغوٌحسىي)
 Märyäm has learnt Uyghur so well, هdممه ئادهم هdيران بوللدوُو that when she speaks Uyghur people are amazed.
19) Conditional Conjunction (شهرت باغلنغٌ چسسى)
ئهكّر سهن كهلمگُهن بولسالث، بوُ چاتاق ئوزَوْلمهيتتى.

If you had not come, this problem would not have been overcome.
 part of one of his stories يؤتون قسمى تهسرگَ ئوْحرايدوُو is changed, then the whole story will be affected.

$$
\begin{aligned}
& \text { بولسمو، موبادا ئاريمـز يـراق، } \\
& \text { يورهك رششتمـز ئوزولمهس براق. }
\end{aligned}
$$

Though the distance between us may be great,
Nevertheless the bond of our hearts will not be broken.

## §3 Particles (يؤلمملهر)

Function words which are attached to words, phrases, or sentences and indicate an additional meaning are called Particles. Generally speaking, Particles occur side by side with grammatical forms of words, or with sentences, and indicate that the word or sentence is spoken in a specific manner. In the Uyghur language, the following
particles are relatively common:

|  | - | - |
| :---: | :---: | :---: |
| -j- لا | _ كن | - ده (-ته) |
| مهيلى | -ههd ( ـ | _ |
| ناهايتتى | ئُهتا (هالمال | قبنى |
| ئشقلسِ | بكار (هبلى بكار) | جؤهوْ |
|  | گويا | بهئهينى |
| هبلـمؤ (هبلمؤ ياخشى) | خالاس | ههتها |
| يالغوز (ها | پهقهت | يهنه |
| دهيسهن (دهيسـز، دهيسلهر) | دهيمهن | كئهنه |
| دهمسهن (دهمسز، (دهن) | دهكار) | ده٪ (د) |

When combined with a grammatical form of a word, specific particles play the role of producing another kind of grammatical form. Certain particles carry out several different particle functions when in different positions. The meaning and usage of the above particles will be fully introduced below, one by one.

## 

1) As an Interrogative Particle, 'ـمؤ' is basically joined to the predicate of the sentence. In predicates expressed by a synthetic form of the verb (See p. 470, footnote 155), this particle is joined to the end of the predicate. In predicates expressed by the analytic form of the verb, or in judgment predicates, it may either be added at the end or in the middle of the predicate. When it is inserted into the middle of the predicate, it may often undergo phonetic change and become ' $\quad$ _م_'. The specific circumstances of combining this particle are as follows:
(i) a) In judgment predicates which come from attaching the Present Tense form of the Direct.Judgment Copula, or b) in the Present Perfect predicate form of the verb in the Direct Statement Mood, '-مؤ' is inserted between the substantive word, or participle, and the judgment copula. (The 3 rd person form of the judgment copula is not used.) For example:

| Are you a cadre? | كادرمؤسهن؟ |
| :---: | :---: |
| Are you a teacher? |  |
| Hallo!/How are you? (lit. Are you at peace?) | تـنحّمؤسلهر؟ |
| Have you written?/Did you write? | يازغانمؤسهن؟ |
| Have you written?/Did you write? | يازغانمؤسز؟ |

(ii) In the Present (Imperfect) Tense predicate form of the verb in the Direct Statement Mood, 'on' is added between the ' $\mathfrak{E}$ ' adverbial and the judgment copula in the form 'مودور >>) (مد) in the 1st person and ' $\rho$ ' in the remaining persons. In the 1st person it may also be added to the end in the full form. For example:

| Do I write?/Will I write? |  |
| :---: | :---: |
| Do we write?/Will we write? |  |
| Do you write?/Will you write? | يازازسهن؟ |
| Do you write?/Will you write? | يازامسز؟ |
| Do you write?/Will you write? | بازازملا؟ |
| Do you write?/Will you write? | يازامسلهر؟؟ |
| Does he write?/Will he write? | يازامدوّ؟ |

In the Present (Imperfect) Tense predicate form of the verb in the Indirect Statement Mood, 'مo_' may either be attached to the very end (in the full form), or inserted between the ' 5 ' adverbial and the ' $s$ ' affix in the ' $\rho$ ' form. For example:

Do I write?/Will I write?
Do we write?/Will we write?
Do you write?/Will you write?
Do you write?/Will you write?
Do you write?/Will you write?
Does he write?/Will he write?
Doesn't he write?/Won't he write?

$$
\begin{aligned}
& \text { يازندكهنمهنمو ؟///ازامدككهنمهن؟؟ } \\
& \text { يازيدكهنمنزموْ؟/ايازامدبكهنمز؟؟ } \\
& \text { يازددكهنسهنموْ ؟//يازامدسكهنسهن؟؟ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { يازندكهنموْ ؟/يازازامدكهن؟؟ } \\
& \text { يازمايدكهنموْ ؟//يازمامدنكهن؟ }
\end{aligned}
$$

(iii) In the Past Imperfect Tense or the Continuous Past Tense predicate forms of the verb in the Direct Statement Mood, '5o_' may either be attached to the very end (in the full form), or inserted between the ' 5 ' adverbial and the judgment copula in the ' $\rho$ ' form.

In the latter case, the final ' $ي$ ' suffix of the ' $\mathcal{G}$ ' adverbial (if there is one) is omitted and, of the two ' $\because$ 's of the judgment copula section, one is also omitted. For example:

Did you use to write?
Did he use to write?
Werewe writing?
Did I use to speak?
Did you use to speak?
Did he use to speak?
Didn't he use to write?

$$
\begin{aligned}
& \text { يازاتتـمؤ//ايازامتى؟ }
\end{aligned}
$$

يبزيواتاتتوُقموْ ؟//يبز ثواتامتؤق؟؟ سوّزلهيتتممموْ ؟/اسوّزلهمتسم؟ سوّزلهيتتثمؤ ؟/اسوزلهمتـك؟ سوّزلهيتتموز ؟/اسوزلهمتىی؟
سوّزلبمهيتتممو ؟//سوّزلنمهمتى؟
(iv) Besides these, in Past Tense Direct Judgment Copula forms, or in predicate forms in which the Indirect Judgment Copula occurs, or in Present Tense Intention predicate forms of the verb, 'موم' may either be joined to the very end or inserted in front of the judgment copula in the ' $\rho$ ' form (in predicate forms of the Present Intention Tense it occurs in its full form even when inserted). e.g.:

Was I thin?
Were we at home?
Were you a student?
Was it you?
Was I weak?
Were you there?
Had I written?/Did I write?
Had you written?/Did you write?
Did we use to write?
Did he use to write?
Did I use to write?
Did he use to write?
Did you intend to write?/
Had you intended to write?
Did he intend to write?/
Had he intended to write?
يازماقچֶدموْ؟؟/يازماقچحمدى؟

$$
\begin{aligned}
& \text { ئاجنز ئسكنمهنموُ ؟/ائاجزَمسكنمنمهن؟ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { يازارددموْ؟؟/يازارمسدى؟ }
\end{aligned}
$$

Have I written?/Did I write? يازغانكهنمهنموُ ؟/يازغانمككهنمهن؟ ?



Do I intend to write?


(v) Apart from the above, 'ـــُ' is attached to the very end of all other predicates. (When attached to predicates which end in 'ئز', the 'ئو' becomes 'ئى'.) For example:

Did I write?/Have I written?
Did we write?/Have we written
Did you write?/etc.
Did I write? يبزپتمهمنموْ؟
Did you write? يبزپپسزموْ؟
Did he supposedly write?
Is he supposed to have written?
I wonder if he's written?
Might you write?

|  | يازدمموْ؟ |
| :---: | :---: |
|  | يازدوْقموْ؟ |
| Did he write?/etc. | يازدموّك؟ |
| Did we write? |  |
| Did they write? |  |
|  |  |
|  |  |
|  | يازغاندموز؟ |
|  | يازارسهنمؤ |

Predicates to which this particle has been attached indicate a question asked for the purpose of obtaining a 'yes' or 'no' answer. e.g.:

| Have you finished writing the essay? |  |
| :---: | :---: |
| Is it the fifth today? |  |
| Are you going to Uxumqi too? |  |
|  |  |

Is he a member of the political council?
Is your younger brother also tall like youج每
مهجلسسكه بـزمو قاتنـشـامدبكهنمـز؟

Are we going to (attend) the meeting too?
Are you supposedly going too?
سزموُ بارغودهكسزمز؟
ئولار بارغاندا سلهر مهجلس ئبحَؤاتامتـثلار؟

Were you in a meeting when they arrived?

In situations in which the context is clear, only the component about which the question is asked is spoken. The particle 'مو' is attached to that component. For example:
بؤ خهوْرنى كمددن ئاثلدثڭز ؟ تؤرسوندنمو؟؟

Who did you hear this news from? From Tursun?/From whom did you hear this news? From Tursun?
قاحֶان كهلدثڭز ؟ ئوتكهن يهكشهنبه كونـمو؟؟

When did you come? Last Sunday?
كـم كهلدى؟ ئهخمهتمو؟

Who has come? ̈kkhmät?/Who came? Äkhmät?
يغغن نهده ئبحّحلـدوُ ؟ مدجلسسخانددمو؟؟

Where will the conference be held? In the meeting hall?
Predicates to which this particle has been attached may also be used in special senses. For example:
(1) It serves to remind someone that the opposite of the matter expressed in that sentence is a fact or certainty. For example:

Why are you cross نبمه ماثا خايا بولسهن؟ لؤغهتنى مهن يتتؤردؤممو؟؟ with me? Did I lose the dictionary? (Of course I didn't!)

مهن ئؤ كتابنى شؤ كونّى ساكا قايتوروب بهرمددممو؟
Didn't I return the book to you that day? (Of course I did!)
 forgotten? Didn't we plant this tree together? (Of course we did!)
ئهخمهتزه، شوُ يهر گه بارامدوْ؟

Would Äkhmät go there? (Of course he wouldn't!)
مؤنحِلك يُشلار ئؤنكث ئبسده تورامدوْ؟

Would he remember all these little things? (Of course he wouldn't) It's okay, let him بویتؤ، بؤگْن ئويناپ كهلسوْ، بايرام ئهمسموْ؟ go and play today; it's a holiday, isn't it? (Of course it is!)
(2) When attached to the 1st and 3rd person negative Imperative Mood predicate form and to the Direct Statement Mood Present (Imperfect) Tense 2nd person negative predicate form: :
A. 'مؤ' can indicate a question used as a suggestion. For example:
ئهخمهتكه بر پارچه خهت يازمايللمو؟ (يازسام قانداق؟)

Why don't we write a letter to Äkhmät?
بوظگونكى يغنننى ئهخمهت باشقورمسونمو؟ (باشقور سا قانداق؟)
Why don't we let Äkhmät run today's meeting?
مؤشؤ لؤغهتتـن برنى ئالمامسز؟ (ثالسڭثز قانداق ؟)

Why don't you buy/How about buying one of these dictionaries?
مُوُوْ توغروُلِّقِ بر هبكايه يازمامسهن؟ (يازساك قانداق؟؟)

Why don't you write/How about writing a story about this?
B. 'مو_' can indicate an emphatic positive Imperative Mood. e.g.:
 speak and then, if we have any objections, let's give them!
تؤروُپ تؤرساگثلارچوُ، تامققمنى يدؤالمايمو!

How about if you wait a little while and let me eat my meal!
نِممه ئالدرايسسلهر ، واققت توشمسسونمو!

Why are you in such a hurry? Wait till it's time!

If your objection is reasonable, say it in front of everyone!
ئاؤوال كوَروْپ ئاندن باها بدرمهمسز.

First have a look and then give an evaluation.
(3) When combined with the pronoun 'نمه', 'ـموه' indicates a question used as an objective assessment (but the interrogative sense is still quite strong). For example:

The dormitory light is on; perhaps they've come back, eh?
گهپ قلسام ببشنى لڭڭشتثواتدوُ، ئؤيغؤر چه بلكمدو نيمه؟

Whenever I speak he nods his head; do you think perhaps he understands Uyghur.
چـرايڭثز ياخشى ئهمهس، بـر يبرشثز ئغرِثواتامدوْ نبمه؟

You don't look well; do you have a pain somewhere?
He speaks in a بهك قزلق گهب قللدنكهن، نؤزى ئارتسموْ نبمه؟ really interesting way; maybe he's an actor. What do you think?

Your cheeks are red; it must be very cold outside. (Is it?)
(4) When joined to the Simple Past Tense predicate form of the Direct Statement Mood, and followed by the verb 'بولدى', 'مؤ' turns that predicate into the predicate of a subordinate clause expressing an intensified conditional concept. For example:

قش كهلدموّ بولدى، ئونى موزّ مهيداندن باشقا يهرده كوّرمهيسهن.
If winter has come, you won't see him anywhere apart from the skating rink.
نئنُغغا كدب قـلدثموز بولدى، بالاغا قالسهن.

If you've spoken to him, you're in trouble.
ئششك تؤكددموْ بولدى، يولوُگغا مالث.

If your task is finished, be on your way.
(5) When it occurs in combination with substantive words and predicate forms of the verb, 'مـؤ_' expresses a sense of indefiniteness. Such words are usually combined in a coordinate relationship with terms of a pronominal nature which indicate indefiniteness and these phrases function as a single sentence element. For example:
شوُ چاغدا مبنى تورسونموْ بـرسى چاقربٍ چـقـپ كهتكهندى.

Then Tursun or somebody called me outside.
ئهخمهت كـتابموز بـرنهرسـنى كوّتورؤپ سسنپ تهرهپكهكهتتى.

Äkhmät went towards the classroom carrying a book or something.
ئُ بؤلتؤر يازدمؤ بر چاغدا كهلكهندنغوْ؟
Surely he came last year in the summer or thereabouts?
شؤ كونى »(سهرگدردان،مؤ بـر كـنوغا بارغاندوُق.

That day we had gone to see 'Hobo' or some such film.
سُوْ چاغدا ئونـلث برندرسسى يتتـب كدتتـمؤ بر ئش بولغنى يادمدا.
At that time, I remember, he lost something, or some such matter.

At the moment they are holding a meeting in the classroom or (doing) some such thing.
ئؤ شؤ كونى قـزلمؤ بر خل رهڭدبكى غهلتته چايانِنى كييوالغانككن.

That day she was wearing an odd coat in some kind of red or other.
تونؤگُونكى ينغنغا ئونمو ئادهم قاتناشتى.
(Somewhere) around ten people attended yesterday's meeting.
2) When attached to the Hypothesis-Objection Mood predicate form of the verb, 'go-' turns that predicate into the predicate of a NonImpeding Subordinate Clause. For example:
بارساثمو تايالمايسهن.

Even if you go you won't be able to find him/her/it.
We'll still go, even if it rains.

$$
\begin{aligned}
& \text { شونجّه تـرسشاممو بولمسدى. }
\end{aligned}
$$

Even though I made such an effort, it didn't work out.
3) When attached to a particular sentence element, 'موم' expresses such meanings as that the subject matter relating to that element is spoken as ranking equally with another matter; or, that it is spoken incidentally, or as a progression on the basis of another matter. For example:
If youlgo, I'll go too سهن بارساك، مدنمؤ باريمهن.
ئهخمهت بو خنزمهتكه لايق، ئوزّي ياش، سالامدتلـكـمؤ ياخشى.

Äkhmät is suited to this job; he's young and his health is good too.

He's very good in Russian and he also knows English.
He came late today as well.

Let's take one of these dictionaries for Äkhmät too, he doesn't have a dictionary either.
ئونسكث ئهسته قالدؤروُش قاببليتى نِبمدبُكهن ياخشى، مؤشوُ ئشموَ ياددا How retentive his memory is; he even remembered بار ئكهن. this (matter).
بوُ تاغدسن ئادهم تؤگُّل ئوْحار قوشمؤ ئوتهلمهيدوُ.

Not only people, but even flying birds cannot cross this mountain.
4) When attached to a particular element of a sentence whose predicate is in the Simple Past Tense or the Present (Imperfect) Tense predicate form, 'مو_' turns that sentence into a Subordinate Time Clause.

Such sentences indicate that the subject matter of the main clause occurs at the same time as the subject matter expressed by themselves. For example:
يازموُ بولمدوُ، ئُنى شهههردنـ تاپالمايسهن.

As soon as it's summer, you won't be able to find him in the city.
ئو قولغا كـتابنـمو ئالدوُ، هلممه ئشنى ئؤنتوُيدوُ.

As soon as he gets a book in his hand he forgets everything else.
سهنمو كهلدلث، مبنلث ئشلرسم ئوثمغغلى تؤردى. (ز. سابر)

As soon as you came, things began to go wrong for me. (Z. Sabir)
5) When added to Interrogative Pronouns functioning as a particular sentence element, 'مo_' expresses the sense of not having a clue.e.g.:

I wonder where on earth he's gone.
بوُنى ئُلِّ نِيمنمو قـلارسهن؟

What on earth would you do with it once you bought it?
ئوُ بـحچاره ئهمدى قانداقموْ قـلار؟

What on earth will that poor person do now?
6) When attached to Nouns functioning as a particular sentence
 ed by that noun eventually comes into existence. For example:


You've finally passed the exam, now it's a matter of graduating well from school.
ئالدرـرما، ئاكالث بـلهنموْ كوّروُشسهن.

Don't be in such a hurry; you'll get to see your brother eventually.
7) When attached to Adjectives or Adverbs in exclamatory sentences, 'مؤ-' serves to intensify the meaning. For example:
It's a really beautiful city.

$$
\begin{aligned}
& \text { تحرايلققمو شهههر ئككهن. } \\
& \text { يراقمؤ يول ئككن، ساق بهش كؤن ماڭدوُق }
\end{aligned}
$$

It's a very long journey. We travelled for five whole days.

You've really delayed things./
تازمؤ كُجچكتؤردؤُغ. You've really held things up.

## The Particle 'حچ

1) As an Interrogative Particle, '
A. In situations in which the context is clear, 'جی-' is attached to the focal part of the sentence other than the predicate and represents the interrogative predicate of that sentence.
'Tursun has arrived.'
ـــؤرسون كهلدى.
'How about Äkhmät?'

- ئهخمهتجو؟؟ (= ئهخمهت كهلدموز ؟)
(= Has Äkhmät arrived?)
ههممهيلهنگه ببلهت بهردلث، ماڭثجو؟ (= ماثا بهر مهمسهن؟)

You gave a ticket to everyone else; how about me? (= Aren't you going to give me one?)
'I'm not going home this holiday.'. بؤ تهتلده ئويگه قايتمايمهن.

- كـبينـكى تهتلدحجو؟ (= كبيـنكى تهتلده قايتامسهن؟)
'How about next holiday?' (= Are you going to go next holiday?)
B. When attached to a Hypothetical Subordinate Clause, 'حو-' represents the main interrogative clause. For example:
ـ- ئهته كبْلكَ، ئلهته سوّزلشههيلى.
'Come tomorrow and let's have a chat then.'
ـــــئهته كبلهلمسسمحجو؟ (= قانداق بولمدوُ)
'And if I can't come tomorrow?' (= What happens if ...?)
'(Stand and) wait for me.' سن من منـى ساقلاپ تؤر.
 if the bus happens to come before you do?' (What shall I do if ...?)
C. When attached to the negative ' $\mathcal{G}$ ' Adverbial form of the verb, ''جو่' expresses the sense of asking what basis there is for the action expressed by that adverbial not to be carried out. For example:

> ‘Are you going too? سهنموُ بارامسهن؟ -

- بارمايحوُ. (= ئهلوَدتته بارممهن.//نممشقا بارمايمهن؟)
'Of course I'm going.'//Why shouldn't I be going?'
'Did you go too?'

$$
\begin{aligned}
& \text { — سهنمؤ باردڭموْ؟ } \\
& \text { - بارمايحوُ. (= نبمششقا بارمايتتسم؟) }
\end{aligned}
$$

'Why wouldn't I go?'/‘Why shouldn’t I have gone?'
2) In explaining a matter to the listener in an unhurried way, 'حؤ-' is attached to the part of the sentence which has been made the focus. ${ }^{160}$ For example:
مهنحوّ، بؤ يبقـندا ئوْ يـر گه بارالمايمهن.

As for me I won't be able to go there in the near future.

$$
\begin{aligned}
& \text { As for you, Äkhmät is calling you. سـزندجو، ئهخمهت چاقرثواتـدوُو }
\end{aligned}
$$

As far as this book is concerned, please give it to Teacher Äkhmät.
 I'm going to buy ... a really nice toy ... and give it to you.
3) When attached to Nominal forms produced by means of the
 forms of the verb, ${ }^{161}$ ' حؤ-' produces a kind of additional exclamatory sentence. Such sentences come after sentences which serve to indicate an evaluation of a certain object or a certain matter, and indicate a further value or fact which has been added in addition. The subject of the adjective or noun in such sentences may either be (1) the same as the subject of the previous sentence, or (2) different. (1) When it is the same as the subject of the adjective or gerund in the previous sentence, it goes into the ownership-dependent form corresponding to the person of that subject; (2) when it is different, (a) if it is an object which constitutes a part of the subject of the preceding sentence, it goes into the ownership-dependent form appropriate to the person of that subject, and is then inflected with the

[^121]possessive case, but (b) if it is independent, it is inflected directly with the possessive case and its adjective or gerund likewise goes into the ownership-dependent form corresponding to the person of the subject. In many cases, such sentences are also combined with the particle 'تبخى'. For example:
ئؤ ناهايتى ياخشى بالا، ئوتكورلؤكِجوْ تبخى.

He's a very fine child and he's also very clever. [1]

This land is very rich, and the climate is good too. [2a]
, 'He was a really excellent person.'

- ئؤ بهك ئبسل ئادهم ئدى.
- بـلنمنـث جوكققورلوقنجؤ تبخخى.
'And his knowledge was very profound.' [2a]
This article has بؤ ماقاله بهك ناحار يبزلغان، ئوزذنلوقـجؤ تبخحى. been very poorly written and, in addition, it's very long. [1]
ئُو ههم هوُروُن، هلم قاببليهتسز ئادهم ئككن، تمنقدنى قوبؤل

He's a lazy and incapable person and
قـلمايدنغنــحوز تبخـى.
what's more, he won't accept criticism. [1]
ئاخشامقى پائاليهـت ياخشى بولمدى، توكنـلث توختاب قالغنــجـوَ تبخى.

The evening's activity didn't turn out very well and, to top it all, the electricity went off. [2b]
It is also possible to even further reduce some such sentences, in which the subject of the adjective constitutes a part of the subject of the previous sentence, and to omit the constituent adjective. e.g.:
بؤ يهر بهك مولحِلقق ئككن، هاؤاسِجؤ تبخى.

This land is very rich, and the climate (is good too).
'He was a really excellent person.'
4) When attached to the Imperative Mood predicate form of the verb, 'حو - ' expresses the following meanings:
(1) It indicates a means of suggestion, intimacy or fondness. In the 1st person singular, it may also indicate that the matter has newly come to mind. For example:

$$
\begin{aligned}
& \text { - بـلـمجيؤ تبخى. }
\end{aligned}
$$

خايا بولماي، ئهخمهتنى چحاقربپ قويوگْجُ.
If you don't mind, could you call Äkhmät?
بوظگؤن مُنوْ ماقالننى تهرجـمه قـلـؤدتحو.

How about translating the whole of this article today?

How about if we go ahead and hold that meeting today?
ئوغلُوْم، قولوْمغا سوُ قويوبَبهرحوُ.

My son, would you pour water on my hands for me?

Why don't we write a letter home instead of sitting doing nothing?
(2)It intensifies the sense of waiting for the action to happen. e.g.: How about letting me مهن ئشمنى تؤكتهيجو، تازا ئوينايمز. finish my work, then we'll have a really good time.
ياز كهلسونجو،، مهن سبنى دبڭزِ بويغا ئآپرمهن.

Let summer come, then I'll take you to the seaside.

Wait till you've finished threshing, then we'll see about it.
(3) When attached to the Imperative Mood predicate form of verbs in the Experimental Aspect, it can indicate means which will be unable to achieve the result expected from the action, but will end in a bad outcome. For example:

If you are so clever, $\quad$ يامان بولسالث بنزنى بؤ يولدن قايتوروب باقحؤ. just you try and make us turn back from this route.
He apparently said $\quad$ ئُ مبنى ئؤرمدن دبگؤدهك، ئوروّب باقسونحو. he would hit me; well let him just try (hitting me).
Don't be afraid, قورقمالڭ، قانؤن بار، ئهمدى سزگّه جبقتلس باقسونجؤ. there's always the law; now let him just try provoking you.
5) When attached to Hypothesis-Objection Mood predicate forms of the verb, 'جצ-' produces the Entreaty Mood and Regret Mood forms of the verb (This has been fully discussed in Chapter 11, §3, The Mood Category of the Verb).

## 

The Particle 'م_' has been produced by combining the particle ' 9 ' g ' with the particle is expressed in the form ' 6 ' in words in which the particle 'مو'' is attached to the end, but in words in which the particle 'مو' ' comes before the judgment auxiliary in the form ' f ', it is expressed in the form ' 5 '. For example:

> Did you really come?

بارامسزلـا؟؟ما؟؟
Are you really going?
Are you really a worker?
Were you really a worker?
Had you really written?
Had you really written?
ئششچجما؟؟


يازغانددثـزما؟؟
يازغانمدشغنزا؟
This particle basically occurs as a component of the predicate and indicates a question which is asked for the purpose of verifying a matter which the speaker has heard of, reckoned, or even seen with his own eyes. Such questions are mostly asked in an impatient, surprised, dissatisfied, disbelieving or not daring to believe manner. ${ }^{162}$ For example:

$$
\begin{aligned}
& \text { Did you really come yesterday? }
\end{aligned}
$$

Are there really places in the world where there is no dusk?

| Did you really not recognize me? |  |
| :---: | :---: |
| Was I really rude to you? |  |
| Is it true you're an artist? | سز |
| Is it true you're going abroad? | سز چها |
| Is it true they're really leaving? | ئولار راستتنلا كا كبتهمدا؟ |
| Did we really actually come first? | بز راستتبنلا برلنجهلفكنى |

When attached to the Simple Past Tense Direct Statement Mood predicate form of the verb, this particle is sometimes used not as a

[^122]question, but simply for the purpose of revealing that the speaker has seen, or knows the matter expressed by the predicate. e.g.:

You're off to work, then. I'll go with you.
كهلسثلارما، ئهمسه يغغننى باشلايلى.

So, you've arrived. Then let's begin the meeting.
You're here, then. Come on in. كدلدثُزما، ئويگه كرمثك.
يبزدب بولسڭُزما، ياخشَى بویتوُ.

I see you've finished writing. That's good.


1) When attached to the Predicate of the sentence as an Interrogative Particle, the Particle 'غؤ_) (قو)' indicates a question that is asked for the purpose of reminding someone that the subject matter in that sentence is a fact, or to know the reason for it. For example:

- تونؤوكون يغننغا كهلمدڭڭزغو؟؟

Why didn't you come to the meeting yesterday?
I came. Did you really not see me? كa كـلدمغو، كوّرمدشغما؟ -
ئهته ئولار بوُ يهركه كبلددنغو؟ شؤ چاغدا كوّرؤشمهمسز.

They're coming here tomorrow, aren't they? You'll see them then.
بوُ قاسـمغو؟ تونوْمامسز؟ ؟

This is Kasim, isn't it? Don't you recognize him?
Do you know that Äkhmät has (apparently) come back? Have you seen him?

Surely I told you, didn't I? Have you forgotten?
ئهخمهت يوققق؟ نهگه كهتتى؟

Why isn't Äkhmät here? Where's he gone?
Sometimes sentences of this type only serve to remind someone of a fact without expressing the concept of a question. For example:
سائهت توشتـغو، سنيِّا كرهيلى.

Time's up. Let's go into the classroom.

بايا قايسى يولنى تاللايمنز دبدثُغو ... مهن ئاشؤ جاپالتق يولغا تهييار. (ز. Just now you said which way we would choose ... (سابر ( I'm ready for that difficult way. (Z. Sabir)
2) When added to a part of the sentence which has been made the focus, other than the predicate, it serves to emphasize such aspects as, that the matter related to that part (1) is a certainty, (2) is common knowledge, (3) has already been determined, (4) will not be a problem, (5) may be treated as an exception. The particle 'غو' also plays a conjunctional role. For example:
منغغو وبلسسیت بللهن بارمهن، سهن قانداق قلسهن؟؟(1,3)
$\underline{I} \mathrm{~m}$ going by bike; how are you going?
مهن بؤلارنى تونوْشتوروُپ قوياي، بؤ ياقنتغو تونزويسز . (2)

Let me introduce these people to you; although you're sure to know the one on this side.
You didn't لؤغتـثُنغغو بهرمدلث، ماوُو روماننى ببرسپ توُرارسهن. (5) lend me your dictionary; so would you lend me this novel.

ئمتتهاندنغؤ ئوتهلهيدوُ، بهدهن تهكتُؤرؤشتن قانداق بولاركن. (4) He'll definitely be able to pass the examination, but I wonder whether he'll get through the physical.

It's too late to do anything about the fact that I don't know any Russian and I also know insufficient Chinese.
بوْنغو ئالدوق، ئهمدى قانداق ئششلتممز . (1)

We've bought it; now what are we going to do with it?
3) Whenjoined to a Subordinate Hypothesis Clause, it serves to emphasize the certainty of the subject matter of the main clause e.g.:
ئمتـهانغا قاتناشسامغو ئوّتوّپ كبتمهن.

If I enter the examination, I'll certainly be able to pass it.

If he works hard he'll certainly be able to outstrip them all.
It would certainly have بارساثغو ياخشى بولاتتى، بارمدكث ـ ده. been good if you had gone, but unfortunately you didn't (go).
4) When attached to the sentence predicate, it indicates that the 'how and why', etc., of the matter expressed in that predicate is not clear. In such cases it mostly occurs in conjunction with the particle 'غتا' come at the beginning of the sentence, in the form 'تاكُئ'. e.g.:
ئو ناهييگه كهتكهندى، كدلمهيدؤغؤتالث.

He went to town, but I don't know why he hasn't come back.

I wonder why he's not eating anything/I wonder what's the matter; I don't know why he's not eating anything.
I don't know why مؤشؤ ئهكبهرنڭثلا دتتغا ياقمدنغو_تالث. (ز. سابر) it was only Äkbär's taste that this didn't suit. (Z. Sabir)
Why doesn't he come? ئؤ نبمشقا كهلمهيدوُ؟

ئهكبهر ※... »قاوانللقِه بلهن بر ئبلشسام دoيدوغو!! (ز. سابر )

I don't know why Äkbär said he was going to have a fight with the 'Kawanliks'
5) It may occur as a component of a verbal construction indicating a sense of incompleteness. For example:
ببرسشنـغُّ بارسمهن، براق بؤگوّن ماثالمايمهن.

I'm definitely going to go, but I can't go today.

Apparently he did write it, but wasn't able to write it very well.

When connected to the sentence predicate, ${ }^{163}$ the particle ' ${ }^{\text {' }}$ _ (ته) can express the following meanings:

1) It indicates that the matter expressed in the sentence is spoken as praise or commendation. For example:

You've come in very good time.
تازا واقتـدا كدلدلث_ده.

[^123]> It went well, this lorry.
> She sings really well, this girl.
ئوْموُ ئامالسزللمقتـن شونداق قـلدى_ده.

Obviously he too acted like that out of desperation.
5) It indicates that the matter expressed in the sentence is done cursorily. For example:

L just scribbled something or other. يازدهم_د بـر نهرسلهر قللپ.

When attached to the predicate of an Interrogative sentence, the particle 'كسن_' indicates the following meanings (When it is attached to the particle 'مؤ', or to predicates ending in ' 4 ', the 'نؤ' which precedes it changes to an 'fis'):

1) It indicates that the speaker (1) is undecided about the matter expressed in the sentence, (2) is thinking it over, or (3) does not know about it. For example:
مهن بارايمكـن ئاندا، يار كبلـرمـكـن مؤندا،
يارغا يار كِرهك بولسا، قول سُلبِ كبلهر موُندا. (قوشاق) (1)

I wonder whether I should go there or whether my sweetheart will come here,
If a lover needs a lover, he will set out and come to me. (folksong)

There's a bicycle in front of the door; I wonder who's come?

He says someone is sitting in the dormitory; $I$ wonder who it is; $\underline{I}$ wonder if it's Kasim.
مهنموُ بر پارچه ماقاله يازدهم؛ بولامدبكنـ. (1)

I've written an article too; I wonder whether it will do?
2) It indicates that the speaker is worried about the occurrence of the subject matter of the sentence. For example:
ئهته بارساك كبجـكب قالامسـنكن.

If you go tomorrow I'm afraid you might be late.
بارسڭڭز جاپا تارتسب قالارسـزمكـن.

I'm afraid you might suffer hardship if you go.
That child is very $\quad$ ئو بالا بهك شوخ، ئونى خایا قـلسب قويارمـكـى. mischievous; I'm afraid he might make him angry.
3) It indicates a desire to know the real answer to a question. e.g.: Let's go in and see exactly. who came. كر بی باقايلى، كهم كهلدنكـن. Try asking to see whether he knows. سوراپ باق، بـلمدمكـنن.
ئاوازغا سبِلِپ باقايلى، قبنى قانچــلـك ئادهم قوشؤلـدنكـن.

Let's put it to the vote to see exactly how many people agree.
Won't you please read it and let me hear exactly what the girls have written. (Z. Sabir)

## The Particle 'لـ_' (»)

1) When attached to a word in the role of a noun and functioning as a specific sentence element that has been made the focus, it indicates that the matter is limited to that element alone. For example: Only I will go.

Okay, we won't go inside, we'll just sit right here.
مهن قاسـمنــلا كوّردوْم، باشقسسنى ئُحـراتمـدنم.

I only saw K asim; I didn't meet anyone else.
 going as far as Urumqi and won't be going on to any other places. I only came for this.
مهن موشوُ ئـش ئوحوّنلا كهلدنم.

This year I got through the winter with just this coat.
2) When attached to nouns or noun-type words in the similitude or equivalence cases, it serves to intensify the similarity. For example:
ئوُ موُشوُ جوزبدكلا (جوزنحـلـكلا) بـر تاشنى كوّتوُروْپ كهتتى.

He was able to pick up a stone every bit as big as this table.

He was exactly like me. (i.e. in age or build) تؤ مهندكلا بار ئككهن.

I too am a student of this school, just like you.
ئوّز كوّز بـلهن كوَركّهندهكلا سوّزلهواتـدوُ.

He's talking just as if he had seen it with his own eyes.
3) When attached to nouns in the dative and ablative case, 'لـ' can serve to express the sense of 'sُٔودو' (straight). For example:
ئوّيَّلا ماك، چاي تهييار. (ز. سابر)

Go straight home, the tea's ready. (Z. Sabir)
I came straight from the office. مهن ئدارددنلا كهلحم.
4) When attached to Adverbial Modifiers of Time, it expresses such meanings as that (1) a certain matter will take place shortly, (2) it is not long since it took place, or (3) it took place very early. e.g.:

Surely it's only recently that he went home. Has he gone again?
 arrived yesterday and it looks as if I'll have to leave again tomorrow.
مهن ئهتـلا ئوْنـكُ بلهن كوّرؤشمهن.(1)

I'm going to see him (as early as) tomorrow.
We got up as soon as the بيز توخوُ حـللغغاندلا تؤروُپ كهتُوُق. (3) (3) cock crowed./We got up at the crack of dawn.
5) The form produced by attaching ' $ل$-' to the dative case perfect participle may sometimes serve to indicate the sole condition for a specific matter. For example:
خاتاللقنى تونوغاندهلا ئُنى توزهتكسلى بوللدوُ .

Only on recognizing a mistake can one rectify it.
ئوّي مdسلسى موُشوُ بنالار يؤتكهندلا ههل بوللدوُو The housing problem will be resolved only when these apartment blocks are finished.
6) When combined with the Associative Adverbial, it indicates that another action occurs immediately after, or not long after the occurrence of the action expressed by the adverbial. For example:
مهن ئوْنـغغا مهجلسس بارلققنى ئتيتـب قويويالا قايتـب چحقـمهن.

I'll come back as soon as I've told him there's a meeting.
ثؤ كبلسيلا ئسشقا حؤشؤپ كهتتى.

He began to work as soon as he arrived.

Come to my place as soon as you leave class.
He recognized me as soon as he saw me. تؤ مبنى كَّرؤهِال تونوْوَالدى.
7) When attached to the negative form of the Associative Adverbial or to the negative 'كَار' type form of the imperfect participle to which the ablative case suffix has been added, the particle ' $ل$ _' indicates that another action occurs quite a while before the occurrence of the action expressed by that verb, or in circumstances under which that action has not occurred. For example:
بـز تالث ئاتمايلا (//أاتماستسنلا) يولغا چچقتوُق.

We set off quite a while before dawn.
He started سوزوْمنى ئاكْلاپ بولماستـنـلا (/ابولمايلا) وارقـراپ كهتتى. shouting even before he had finished listening to what I had to say.
 I returned I went to him even before entering my own home.
8) When attached to the adverbial part of compound verbs or aspect stem forms, it expresses such meanings as that the action is carried out all in one go, all at one time, or continuously, without ceasing (in continuous aspect forms). For example:
 getting here this once, so don't go until the matter's completed.
شوُنچه ئنشنى بـر كؤنده تؤكتـبيلاؤهتنوّق.

We finished off many jobs all in one day.

When I took the medicine my stomach ache just stopped.
ئوُ بـزنى كوّرؤش بـلهن تهك سوّزلهِلا كهتتى.

As soon as he saw us he started to talk all at once.

He finished off piles of food all in one go. . شونجه تاماقنى يهيلا بولدى
He comes every day without fail.
My head's still aching continuously.
He's just sitting waiting for you.

$$
\begin{aligned}
& \text { ئوُ سبنى ساقلايلا ئولتورِدؤ. }
\end{aligned}
$$

9) When attached to numbers or number-measure word phrases, it gives the sense of 'so few' or 'so little'. For example:
بوُ ئداردا ئون ئـككـلا ئادهم بار.

There are only twelve people in this office.
يغننغا توّتلا وهكـل قاتناشتى.

Only four representatives attended the conference.
مdجلس بـر سـائهتلا ئْحِلدى.

The meeting was held for only one hour.
ئوُ بر كؤنده ثالته سهرلا تاماق يهيدوُ.

He only eats 300 grams of food a day.
10) When attached to the perfect participle, it serves to emphasize the fact that there is not a single exception to the objects which possess the quality of that kind of action. For example:

Everyone who sees him praises him. تؤنى كؤركَنلا ئادهم ماختايدوُ
سورنغانلا سوئالشغغا جاوًاب ببرندوُ.

He will answer every question you ask.
The delegates were وهكللهر بارغانلا يبر سده قزغين قارشى ئبْلندى. warmly welcomed in every place where they went.
11) When attached to the end of the gerund in a dative case 'ش' Gerund + 'بولدى' construction, 'ע_' indicates that permission is given only to do the thing expressed by that gerund. For example:

بوُ پوُلنى باشقا نهرسگه خهجلهشكه بولمايدوُ. كستاب ئُلمشقـلا بولدوز. This money should not be spent on anything else, only on buying books.
 These books may only be read here, they may not be taken out.
12) When it is attached to the pronoun 'ه⿰ممهd' and to interrogative pronouns functioning as comprehensive pronouns, the particle ' $ل$ _' serves to emphasize the fact that there are no exceptions. It can also play this role when attached to pronominal numerals. e.g.:
بؤ يهرنى هلممــلا ئادهم ماختايدوُ.

Absolutely everyone praises this place.
Let's all go.
ههمممممزگّلا بارايلي.

Permission was granted to absolutely all of us.
نهكـلا قارسالث ئادهم.

There are people absolutely everywhere you look.
قایانلا كهلسڭثز قارشى ئالممز .

You'll be welcome whenever you come.
كيمدنلا سور ساث ئبيتبپ ببردوُ.

Absolutely anyone you ask will tell you.
بنز ئؤج بالا، ئوجحمزلا ئوغول.

There are three of us children and all three of us are boys.
13) Whenjoined to the predicate of a Subordinate Hypothesis Clause, it indicates that that condition is altogether sufficient. For example:
ترششساگگلا ئالفا باسسهن.

If you just work hard you will make progress.
As long as we don't distance . ourselves from the man in the street, we will not be defeated.
سلهر كهلسهُثلهرلا يغغننى باشلايمنز.

Once you've come we'll start the meeting.
رْڭگى مهيلى، يسششق بولسلا بولدؤُ.

It doesn't matter what colour it is; as long as it's well made.
تولوُق ئوتتؤرنى تؤكدتكهن بولسلا بوُ ختزمهتنـلث هوّددسسدن چحقالايدوُ. As long as he has graduated from high school, he will be able to handle this job.
The particle ' $ل$-' may sometimes be attached not to the predicate of a subordinate clause, but to another element.. For example:

As long as we don't
ئاممددنلا ئايرلمسساق مهغلوّپ بولمايمز.
distance ourselves from the man in the street, we will not be defeated.
سـلدرلا كدلسهڭلهر يغغننى باشلايمنز.

Once you've come we'll start the meeting.
رهڭگگى مهيلى، پـششقلا بولسا بولددوُ.

It doesn't matter what colour it is; as long as it's well made.

As long as he has graduated from high school, he will be able to handle this job.
14) When attached to a Subordinate Objection Clause, it indicates that (1) the subject encounters the state or action of the main clause on every occasion, or (2) encounters the action of the main clause as soon as he performs the action of the subordinate clause. For example:

ئؤ نهكه كيتدنكن، بارساملا ئوّيده يوق. (1)
I wonder where he can have gone; whenever I go he's out.
I only
 said I had a small suggestion for him, and he became really angry.

He leaves home to go to work as soon as I get here.
15) It functions as a component of a verbal construction which indicates non-restriction.
He didn't only say
it he demonstrated it in reality. (He practised what he preached.)
ئؤ بزگه دهرس ببربيلا قالماي، ئدبيه جههdتتنموْ كؤكوْل بوّلدوُو.

He not only teaches us, he's also concerned about ideology.
The Particle ‘‘ز-' (يؤكلممسى «هز - »)

1) When attached to the focal point of sentences which are in an interrogative form or serve to express a sense of negation by means of intonation, it indicates a way of saying, 'Isn't the matter obvious?'. For example:
مؤشؤ يهردزه زبرائهت ئؤنهمدوُ! (ئهلوَتته ئونمهيدوُ)

Do crops germinate here?! (Of course they don't germinate)
مؤشؤ يهردزه زبرائهت ئؤندوُ! ( (ئهلوَهته ئونمهيدوُ)

Crops germinate here!? (Of course they don't germinate)
ئهخمدتزه شؤنى يارتامدا! (ياراتمايدغغنى ئبنـقق)

Does ${ }_{\text {äkhmät really enjoy that?! (It's obvious he doesn't enjoy it) }}^{\text {(Lإي }}$
ئهخمهتزه شونى يارتـدوُ! (ياراتمايدنغنى ئبنـق)

Äkhmät enjoys that!? (It's obvious he doesn't enjoy it)
2) When attached to the part of an ordinary sentence which has been made the focus, it indicates a means of switching emphasis. For example:
 alcohol, but when it comes to tobacco, he chain-smokes.
سهنمـزه بهك تهرسا جوُمؤ.

As for you too you're very stubborn, aren't you?
As far as today is concerned, بوُّونزه راسا بر قَزتدنغان بولَّوُق تـ ته. it looks as if we're going to really liven things up.
3) When attached to the focal part of sentences which express an interrogative meaning by means of intonation, it indicates a way of saying, 'Where is there such a regulation?'. For example:
بـز كبتسمز، سمنزه مؤشؤ يهرده قالسهن؟ هdن بؤنڭغا قوشولمايمهن.

We're leaving, so what makes you think you can stay here? I don't agree with that.
مؤشؤ يهركه كبلـؤزه (كبليزه) بـزنـك ئوّيكَه كرمهيسهن؟

What makes you think you can come here without visiting us?
4) Whenjoined to the end of the predicate, it indicates that the matter expressed in the predicate is spoken with indifference or without caring. ${ }^{164}$ For example:

[^124]I only went to keep him happy.
He just speaks without thinking. ئبغز ئوززنـكُ بولغاندن كبيسن دهيدوزه!


1) When attached to Statement Mood predicates, it indicates a question asked in a surprised manner. For example:
نبمه بولدؤڭ، جاواب ببردلمديسنا!؟

What's the matter with you, why can't you answer the question!?

تـخخـجه كدلمدا؟؟ نبمه بولغاندوْ؟

Has he still not come? I wonder what's happened?

So young, and yet you're smoking!?
2) When attached to Simple Past Tense forms in the Direct Statement Mood, it produces exclamatory sentences which indicate that the action is intensified or continued for a long time. Such predicates are mostly repeated, but ' $\mathcal{E}$ ' is not added to the repetition. When $\Psi$ ' is attached to a 3rd person form, the final ' $ی$ ' is omitted. e.g.:

You've been writing this letter for ages! بؤ خهتنى يازدثلا-يازددل؛!
I'm really fed up!/'m really bored!
It's been raining really hard (for ages)

3) When attached to the Imperative Mood 2nd person predicate form of the verb, it indicates a sense of entreaty, or serves to weaken the style of the command ${ }^{166}$ For example:
خوُش بولاي، ماثا بر پارچه خهت يبزنب ببرشًا.

I beg you to please write me a letter.

[^125]Please could you come here, I've something to say to you.
 dormitory, please could you bring.my dictionary when you come.
Please would you lend me your dictionary. لؤغتتڭْنى بثبربِ تورا.

## 

1) When it occurs in front of an Interrogative sentence, it serves to attract attention. ${ }^{167}$ For example:

Hey, where have you come from?
هه، نهددن كبْلوڤاتسسهن؟
Hey, what have you come for?
هه، نبمه قلغلى كهلى كهلدلث؟
2) When it occurs in front of a Statement Mood sentence, it indicates that a desire has been achieved, or that a matter has been found appropriate. For example:

| $\underline{\text { Ah! Now I'm full. }}$ | هه، ئهملى قورساق تويى. |
| :---: | :---: |
| Good, this job of yours is well done. |  |
| Good, it's turned out really well. |  |
| Good, this plan has worked well. |  |

3) When it occurs at the beginning of Imperative sentences, it indicates that the time has come for that matter. For example:

Right, let's go now.
Okay, get ready.
هه، ئهمدى ماڭايلى.

All right, you can speak now.
هه، تهييار بول.
هه، ئهمدى سوّزلها
4) It comes at the beginning of Statement Mood sentences and indicates the sense of having understood, or having remembered. In such cases it is pronounced somewhat drawn out. For example:

[^126]Oo...h, I remember.

$$
\begin{aligned}
& \text { هه. .. ئبسـمگّه كهليى. } \\
& \text { هه... سهز ئسكهنسز ــ دها }
\end{aligned}
$$

Oo...h, it's you! (i.e. I've just realized it's you.)
هه... توغرا، بـز كئروُمچچده كوّروُشكهن.

Oh yes, that's right; we met in Urumqi.
5) When it comes (as a question) at the beginning of Interrogative sentences, it indicates being startled, or not having heard clearly. In such cases it is pronounced forcefully and loudly. For example:

Eh? Hasn't he come? هه؟ كهلمدى؟
What? Äkhmät? He’s not going either. . هه؟ ئهخمدتما؟؟ ئوْموُ بارمايدؤو
6) When attached (by a hyphen) to predicates in the 2 nd person form of the Imperative Mood, it indicates a rudely given command. Such predicates always occur at the beginning of a sentence. If the word to which 'هـهـ ', is attached ends in a consonant, it takes on the form 's and is joined directly, without a hyphen. For example:

| Write and don't say a word! | يازه، تولا گا |
| :---: | :---: |
| Hurry up and go! | باز |
| Go to sleep! | مإلا_ها |

7) When attached (by a hyphen) to the end of an Exclamatory sentence, the particle 'هם_' indicates surprise or astonishment, in the manner of a question tag. For example:

Wow, what finely ripened grain this is, isn't it!?
بوُ دهريا نٍمسدبְهن تبز ئاقدوُ ـ هـ؛

My, how fast this river's flowing, isn't it!?

## 

When it occurs at the beginning or end of a clause, it indicates the sense of turning from one matter to another. For example:

Well then let's start the meeting.
ئهمسه يـغننى باشلايلى.
أهمسه مهن كـازراق پكـر بايان قلاي.

Okay then, let me express a slight objection.
خوش ئهمسسه، بنز كهتتؤق. Goodbye then, we'll be on our way.

## The Particle 'مهيلى' (مهيلى "يؤكلمسىى)

1) The Particle 'مaيلى' comes at the beginning of the sentence and indicates such meanings as (1) permitting, (2) not caring, or (3) taking a risk For example:
Okay, let him go.
مهيلى، بارسوّن. $(1,3)$
It's okay, carry on writing.
مهيلى، يازوثّبرلك. (1)

2) When it comes after a Subordinate Hypothesis Clause, it turns it into a subordinate non-impeding objection clause. For example:
بارمساكث مهيلى، ئختـيار ئوززوْثده.

Even if you don't go it doesn't matter, it's up to you.
يبثلسهم مديلى، بر تؤؤشؤپ باقايلىى.

Even if I lose it doesn't matter, let's have a contest.
ئؤ كهلمسسه مديلى، يغغننى ئْحِّوْبرهيلى.

Never mind if he doesn't come, let's go ahead and hold the meeting.
3) When it occurs at the beginning of Imperative Mood sentences, it turns them into another kind of Subordinate Non-impeding Objection Clause. (This has been discussed in Chapter 11, § 3, Subsection 6: 2) Its Meaning and Usage, p.309. [This usage is in fact as a conjunction, as the author himself states at that point.])

## The Particle 'تبخى' (»)

This word sometimes functions as an adverb and sometimes as a particle. If it is possible to replace it with the word 'تبختحه' (still/[not] yet), it is an adverb, but if it is not possible to replace it, it is a particle. When this word functions as a particle it expresses the following meanings:

1) It occurs either before or after the predicate and indicates that there is another matter spoken in addition to the matter expressed in the sentence. For example:

He's a very talented person and what's more, he knows English.
ئوٌ قاملاشمـغان ئادهم ئـكهن، چیكـر بهرسهل قوبؤل قـلمايدكـن تبخحى.

He's an unreasonable person and what's more, if you make a suggestion he won't accept it.
 what a beautiful vehicle this is and what's more, it has a radio.
2) It occurs either before or after the sentence predicate and indicates that there is a matter which is awaiting the time of the subject matter in that sentence. For example:

ئهته ـ ئوّگون تبخى قاشنـك سؤينى جـيلا توختتتب ئتنزلارغا باشلارمنز. (ز.
In the next couple of days we still urgently need (سابر) to stop Kash's water and start it to the fields (Z. Sabir)
مهن هاز ر ياتمايمهن، ئويكه خهت يازنمهن تبخى.

I'm not going to bed just now, I still have to write a letter home.
بوُنڭدنـموُ تاتلىق ئارزوُلار تبخحى ئالدمـزدا ئدىى. (ز. سابر)

Even sweeter hopes than this were still ahead of us.
تبخحى مؤشو دوّؤلدكلسك بوغداي باغلـرنـى يؤمشتـش كـرهك. (ز. سابـر)
These piled-up bales of wheat still need to be threshed (Z. Sabir)
3) It occurs either before or after the sentence predicate and indicates that, in comparison with another matter, it is possible to express the subject matter of the sentence in that way For example:

ــ هازر سهمربپ قالدهم تـتخح، بوُروُن كوّرسهك قورقوُپ كبتهتتـك.
'Actually. I'm quite fat now; if you'd seen me before you would have been horrified!'
'Why is your house such a long way off?' ئويڭثلار نِمانحָه يراق؟ -
 'Actually, our house is relatively close; it'll take you an hour to get to Äkhmät's.'
'Your wheat has done well.' بؤغديشثلار ئوخشايتؤو.

- بؤ تبخى ئوخشغنـى ئلمملس، ئوخشغغنى ئا تهرهيته. 'Actually, this hasn't done so well, the finest wheat is over there.

4) It occurs either before or after the sentence predicate and indicates such meanings as that, in the view of the speaker, the matter expressed in the predicate (1) is futile, (2) is carried too far, or (3) is unworthy of (or inappropriate for) the subject. For example:
 Äbilghazi, you're actually complaining that you're a pauper; look at all this wealth ... (Z. Sabir)

قلغان ـ ئهتكننـنى ئاز دهب تبخى ئادم ئورغنـنى قارممامدنان. (ز. (2)
As if what he's already done is not enough, (سابر) he's actually hitting someone. -
 He got onto the bus ahead of everybody, كادر تبخى. without even queueing, yet he's a cadre.
 He's frequently unable to pass the exams, ئلمايدؤ. yet he actually has the nerve to look down on others.
تهنقد قلسا كؤلؤواتدوُ تبخىى. (2)

He actually has the nerve to laugh when she's criticizing him.
5) When it occurs before certain time adverbial modifiers or associative adverbial modifiers, it signifies that a long time has not passed. In such cases it usually occurs in conjunction with the particle ' $y$ '. For example:

Wasn't it only yesterday that he visited?

I've only just arrived.
تبخخى هازر كهلدتم.

تبخى سوئالنى كورّوبِ بولمايلا سائهت توشوّ قالدى.
I hadn't even finished reading the question when the time was up.
6) It occurs among the components of Additional Exclamatory Sentences (See the statement about the Particle 'حو-_', subsection 3, pp. 489-490).

## 

Besides functioning as an interrogative pronoun in such sentences as 'ئهخمهت قبنى؟’ (Where is Äkhmät?), 'قبنى' frequently serves as a particle and expresses the following meanings:

1) When it occurs at the beginning of Imperative Sentences, it indicates a sign of invitation (or urging). For example:

Come on, let's go in.

Please come down, Uncle Asim, we're going to eat kebabs
Please tuck in!/Bon appetit! قبنى، تاماققا ببقثِلار.
Come on, let's go and feed the horses. قبنى يؤر، كاتلارغا يهم ببرهيلى
2) It may occur either at the beginning or at the end of Interrogative Sentences and indicates (1) a desire to know the real answer to that question, or (2) serves to request a reply from the listener. e.g.:

يهنه بر دهم كورهيلى، قبنى كمم ي!ثڭدؤ (1)
Let's watch for a while longer to see exactly who wins.
سوراپ باقايلى، نبمدهپ جاؤاب ببردوُ قبنى. (1) Let's ask and see exactly what kind of answer he gives. Which road should we take, then? (2) قننى قايسى يولنى تاللايمنز Who's going, then?/Exactly who is going? (2,1) كمر باردوُ قينىى
3) 'قبنى' may occur in conjunction with Imperative Mood predicate forms of a verb to which the particle 'خون'- has been attached, and which serve to indicate the circumstances of (1) waiting for the
action to happen, (2) being unable to achieve the expected result from the action, or ending in a bad outcome. For example:
 letting me finish my jobs, then we'll have a really good time.

ئؤ مبنى ئؤرسمن دبگُودك، نئرؤب باقسونجو قبنى! (2)
He apparently said he would hit me; well let him just try then!

> The Particle 'پئبهتمال، يؤكلمسسى' (»)

Besides being used as a noun, this word may also be used as a particle. When it occurs as a particle, coming either at the beginning or at the end of Assessment Mood sentences, this word serves to make the idea of estimation even clearer or, coming at the beginning or end of Ordinary sentences, it expresses the meaning of estimation. For example:

ئبهتمال بوُ يـگت بوُروُن هلربيده بولغان بولسا كبرهك. (ئه. تاتلقق)
It looks as if this young man may have been in the army before. (Ä. Tatlik)
He probably didn't see us./ ئؤ بزنى كورمدى ئبهتتمال.
Perhaps he didn't see us.
 used in place of 'كدتـمالـم' ' 'ئهتـتـمال' basically comes at the end of the sentence. For example:
ئوززموُ هاز بر ئوْيقؤدن تؤرغان بولسا كبرهك ئدتمالنه. (ز. قادر)

It looks as if he too has probably just woken up. (Z. Kadir)
ئكككنجیى قبتتم ئاتقانددم، بِششغا قاتتق تهگدى ئدتماللم. (ز. قادر )

I threw a second time. It may have seriously wounded his head.
(Z. Kadir)

هدقـجان ئورمغا يهتكؤچه تُؤمؤ جازانخخور لارغا برموْنحه قهرزدار بولغاندا.
He'll probably owe a lot to his creditors too, by (ز. قادر) the time harvest arrives.

[^127]
## 

This is an altered variety ${ }^{169}$ of the word 'نهايهت/ناهايتنى', which has been assimilated from Arabic and expresses the following meanings: 1) It occurs in front of numerals, numeral-measure word phrases, nouns and words functioning as nouns, or at the end of the sentence, and indicates a state of insufficiency (i.e. such meanings as 'هdممسى ' 'بار - يـوقى' 'بولُّ' [altogether] this/these and no other], and
 with the particle 'لـ-'. For example:
بؤگون ناهايتى ئـككى سائهتلا دهرس بار.

Today there are only two hours of classes (altogether).
لوُغهت ئبلمشقا ناهايتتى ئؤج ئادهم يبز للدى.

A mere three people have signed up to buy a dictionary.
He only. has one child altogether. $\quad$ ئونكث بر لا بالسى بار ناهايتىى I only have this dictionary.
 Of us, only Äkhmät will attend. بنزدن ناهايتتى ئهخمهت قاتنشبدؤ
2) It occurs either at the beginning or end of sentences and indicates a means of minimizing a matter. For example:

I haven't done any great thing, I've only done my duty. قلدنم.
قورقما، هبٍحنهرسه بولمايدوُ، برئاز ئاغرتـدوُ ناهايتتى.

Don't be afraid, nothing will happen: it will hurt a little, that's all.

## The Particle 'هدر هالدا" (»هدر هالدای يؤكلمسسى)

It occurs at the beginning of the sentence and sometimes at the end and can express the sense of 'قانداق بولمسؤن' (anyway/anyhow) or 'ؤومؤمهن' (generally/on the whole). For example:
ههر هالدا يامان ئهمهس كتتوثاتمـز.

On the whole we're not doing too badly.

[^128]ههر هالدا ئومدنمـزنى يهرده قويماسسهن.

Anyway, please don't dash our hopes.

## 

'دoدروروه' occurs at the beginning of the sentence and indicates a means of acknowledging the subject matter spoken in the sentence. For example:
دروروقه، بؤ مهسلدده مبنـكُ مdسئؤليـتـم بار.

Naturally I have a responsibility in this matter.

Of course we (had) reached an agreement at that time.
You certainly have difficulties.
دمرؤقةه، سزده قيينچحلـق بار.

## 

1) When attached to the end of Imperative Mood sentences, it indicates a special means of admonishing. For example:

Come back quickly, won't you?
(لمنكث) ئنچحكـلرنـي باس جوْمو. (ز. سابِر)

Be sure to load the small ones (/beams). (Z. Sabir)
 sure to finish looking at the herders' homes today. (Z. Sabir)
ئولار ماڭثا قارسماي كبتّوهرسوْن جومو.

Let them go without waiting for me, won't you?
2) When attached to the end of Statement Mood sentences, it indicates that a demand is made of the listener to understand the matter spoken of in the sentence. It may sometimes indicate a means of warning or reminding. For example:

If you don't give it to me, I'll take your oil container and go, do you hear?

موُنوّ ئاسمم مؤردنیى تاشلاپ قويوْب، جهرهن قوغلايدنغانلاردن جؤمو! (ز. Just remember, this Asim threw down the corpse and (سابر) joined those who were hunting a gazelle! (Z. Sabir) [i.e. he left a vital job to go and enjoy himself.]

ئهمما مهن ئبلششساق دهيدغغانلار قاتارنغا تزلبلمهن جومو. (ز. سابر) )
But I'm going to align myself with those who plan to fight, do you understand?
مهن بهك قـزققان جؤمو، ئهخمهت.

Be warned, Äkhmät, I'm very impetuous.
 This particle has been derived form the adjective' 'بـكار'. It occurs either at the beginning or the end of the sentence and indicates a means of warning. ${ }^{171}$ For example:

Don't pull it; it'll snap, I tell you. تارتما، بسكار كئزو'ولوّ كبتبدوُ
 Don't talk any more or, I warn you, we'll start fighting.

## 

The particle 'ئشقنلسب' occurs at the beginning of the sentence and indicates a means of saying 'قانداق بولمسؤن' (anyway/anyhow). e.g.:

Anyway, we're not late.

Anyway, we didn't sustain any loss.
ئشققلبِ، زيان تارتمدوُقِ
Anyway, try to start work on time.
ئشقتلب، ئشنـى وُاقتدا باشلا.
The Particle 'خؤدى' (» (خؤدیى يؤكلمسسى)
It comes before the part of the sentence which expresses a similarity and serves to intensify the similarity. For example:
${ }^{170}$ The author gives this form as 'بـكا (هبلى بكا)', but this is only the spoken form and is not used in writing.
 indicates arrogance or anger.

خواددى ئوز كوّزى بلهن كؤركَهندك سوّزلهواتـدوُ.
He's speaking just as if he'd seen it with his own eye's.
خوددى مؤشؤ جوزبدك بـر تاشنى كوّتورؤِ كهتتؤق

He was able to lift a stone every bit as big as this table.
It may sometimes indicate similarity, when it occurs in front of a noun or noun phrase functioning as a predicate. For example:

Feel my hand, it's just like ice.
بؤ بالا خؤددى دادسسنـك ئوزى ئـكـنـ.

This child is the spitting image of his father.
The particles 'بدئهيـنى' 'بويـ"' may sometimes occur in place of the particle 'خوددى'. For example:

He's speaking just as if he'd seen it with his own eye's.
Feel my hand, it's just like ice. قولؤمنى تؤتؤپ باقه، بهئهينى مؤز.
ئراده چحك بولسؤن كويا (خودددى) يولاتتهك.

May your will be just as strong as steel.
قورساق كهڭ بولسوْن كويا (خوددى) تبڭثزدك.

May your heart be just as wide as the ocean.

## The Particle 'زادی' (» (زادى «يوكلممسى)

Besides functioning as an adverb synonymous with the words
 a particle indicating the following meanings:

1) It occurs at the beginning or end of interrogative sentences and indicates that a precise answer is requested. For example:


Exactly how many people will be attending?
Precisely when are you coming? قاحֶان كبلسهن زادى؟
Are you actually coming?/Are you really coming? كبلهمسهن زادى؟
Are you actually a doctor?
سز دوختؤرمؤ زادی؟
2) It occurs at the beginning or end of interrogative sentences and indicates that the subject matter of that sentence must take place, no matter what. For example:

I I simply must go for a visit.
مهنموُ موُشوُ لُؤغهتتن برنى ئالاي زادى.

I simply must get one of those dictionaries too.
3) It occurs at the beginning or end of interrogative sentences and indicates that the matter expressed in the sentence is fundamentally so. For example:

In fact you have another plan. . زادى سبنـلث باشقا بر پـلانلث بار.
Actually, he's not satisfied with this matter. ئهمهس زادى
What Äkhmät says is, in fact, correct. زادى ئهخمهتنـك سوزى توغرا.

Apart from functioning mainly as a conjunction, this word may also sometimes function as a particle. Basically it occurs at the beginning or end of assessment mood sentences, or in front of predicates, and serves to intensify the manner of estimation. For example:
ئهكبهدرنكث نييتى ياخشدوٌ بدلكى. (ز. سابر)

I think Äkbär's intentions are probably good. (Z. Sabir)

Perhaps we may be able to untangle this problem. (Z. Sabir)
ئؤ يغنغغا سلهرمؤ قاتناشقان بولغيدثِلار بدلكى.

I think, maybe, you also attended that meeting.

## The Particle 'هدتتا' (»هدتتای يوكلممسى)

Apart from functioning mainly as a conjunction, this word may also sometimes function as a particle. When it occurs in the role of a particle, it is added before the focal part of the sentence and indicates that that part is spoken with great intensity. It often occurs in conjunction with the particle ' 0 ' in the same sense. e.g.:

For the sake $\quad$ ئلار خهلقنـك ئازادلقى ئوچحون هدتتا جبنسنمؤ ئايممدى. of the people's freedom, they didn't even spare their own lives.
 as far as going to the city Party Committee to request a job.
The Particle ‘خالاس’ (خالاس" يوكلممسى)

This particle is attached to the end of the sentence and shows that the matter is confined to just what is said in that sentence. e.g.:

I just passed on his remarks, that's all.
 I haven't done anything great; I just did my duty, nothing more.

$$
\begin{aligned}
& \text { (٪هبلموُ (هبلمؤ ياخشى)، يؤكلمسسى) }
\end{aligned}
$$

Besides being used in the role of an adverb synonymous with
 and expresses the following meanings:

1) It occurs at the beginning of the sentence and indicates that the subject matter of the sentence is fortunate. For example:

هبلنمو (ياخشى) ماشنا حچقسپ قالدى، بولمسا قانداق كبلهتتوّق؟ Fortunately a lorry happened to appear, otherwise how would we have got here?

Luckily it didn't rain; if it had rained it would بولاتتى. have been a problem.
نبمدبگكهن خهتهرلك! هبلممو (ياخشى) بر يبر ڭڭگَ ته گمدى.

How dangerous! It's a good thing it didn't hit you (anywhere).
2) It occurs either before or after the predicate, or at the beginning of the sentence, and indicates an exclamatory means of acknowledging the matter expressed in the sentenci, or of being satisfied with it. For example:
تهشكل هبلـمو ساثا كوّپ ئبتببار بهردى.

The organization has really set great store by you.

You've graduated really well, you had a poor start, didn't you?
هبلدمو غهيرهت قللدثلار، ئاسان ئشموُ بوُ.

You've really put everything into it; it wasn't an easy job.
The Particle 'يهنه' (״ينهن يؤكلممسىی)

Besides indicating the following on of an action when functioning as an adverb, this word also occurs in the role of a particle and expresses the following meanings:

1) When added to the negative Imperative Mood form of the verb, it indicates a request made in an anxious manner. For example:

بؤ سائهت بلهن بهك ئيتششب كهتتلث، بوزوْ قويما يهنه. You've messed about a lot with this watch; do be careful you don't break it.
Let me go, I don't want to be late. مهن ماڭاي، كبحجكبِ قالماي يدنه.
چاپپان ياز، سائهت توشوپ قالمسون يهنه.
Write quickly, otherwise the time will run out.
بؤ ئشنى ئونكغغا ئبيتسب يورمه يهنه.

You won't tell him of this matter, will you?
2) When it comes at the beginning of the sentence or in front of the predicate, it indicates that, in the final analysis, the matter expressed in the predicate is so, or remains so continuously. The particle 'لا_' may also sometimes be attached to it. For example:
يهنه (يننلا) موُشوُ لُؤغهت ياخشى ئككهن.

This dictionary is the best after all.
مهن ئوقوُشنى تؤگهتكهن بولسامموُ، سز يهنه (يمنـلا) مبنـلث ئوقوّتقوّحــمـ. Although I've finished studying, you're still my teacher. In the end the child was useful. يمنه (يهنلا) شؤ بالا ئهسقاتتى.

## 

Besides functioning as an adverb synonymous with the words
 in the role of a particle and is frequently coupled with the particle $y$-' in its limiting role, but may also sometimes occur on its own in a limiting role For example:

Everyone came except هdممهيلهن كهلدى، يهقهت ئهخمدتلا كهلمدى. for Äkhmät. (lit. Everyone came; only Äkhmät didn't come.)
I only came for this. مهن يمقهت موشو ئس نؤجؤن كهلددم.
بوُ مهسله يدقهت تورسؤن كدلكَهندلا ههل بولدوُو .

This matter will only be resolved once Tursun arrives.

## 

Besides being used as an adjective, the word 'يالغز'’ also occurs in the role of a particle and, in some situations, is used synonymously with 'يلدقهت'. For example:

Everyone came except هdممهيلهن كهلدى، يالغوز ئهخمدتلاككلمدى.
for Äkhmät. (lit. Everyone came; only Äkhmät didn't come.)
I only came for this./
مهن يالغزز مؤشؤ ئش ئؤحون كهلدنم.

I came for this alone.

## The Particle 'ماناناه يؤكلمسى")

Besides functioning as a pronoun indicating the meaning ‘o ماؤو ' 'يهرده' (right here), the word 'مانا' occurs in the role of a particle and serves to attract the listener's attention to a nearby thing. e.g.:
مانا، هلممه ئوقوْغوْچحلار كبلدپ بولدى.

Look, all the students have arrived
Look (at this), it's gone wrong.
مانا، يُش چاتاقِ بولدى.

It may also sometimes serve to indicate a sign of speed. For example:

I'm going right now.
It will be ready in just a moment.

مانا هازر بار دمهن.
مانا بردهمدلانلا تهييار بولدووّ.

## The Particle 'ئهنه' (»)

Besides functioning as a pronoun indicating the meaning ‘ئاؤور ( 'يهرده' (right there), the word 's occurs in the role of a particle and serves to attract the listener's attention to a distant thing. e.g.:

ئهنه، هdممه ئوقوُغوّجى مهيداندا ههرككهت قللواتـدوُ.
Look (over there), all the students are exercising in the field.
Look (there), the sun has risen.
ئهنه، ئولار تويتوغرا مهن تهرهيكه كبلواتـدوُ.
Look, they're coming straight towards me.

$$
\begin{aligned}
& \text { The Verb ' }-\infty \text { ' in the Role of a Particle }
\end{aligned}
$$

Certain grammatical forms of the verb '_-د' function as particles in certain contexts and are used as follows:

1) The form 'دیـمـنن' occurs at the end of sentences in the 2nd person form of the imperative mood and indicate a means of emphasizing the command or of warning For example:

Keep quiet. I warn you! or else ... ... جمه تور دميمهن! هبلى بكار

ــ ئؤت، نبرى ئوّت دهيمهن - دبدى زثوثرشا ... (ز. سابر )
'Get away, get over there, I tell you,' said Zivirsha ... (Z. Sabir)
ئهكه دهيمهن ههي باخشى! (ز. سابر)

Hey, Shaman, bring it here, I tell you! (Z. Sabir)
2) When added to the end of interrogative sentences containing interrogative pronouns, 2nd person (imperfect) present tense forms [of the verb ' $-\infty$ 's serve to clarify even more the fact that a negative answer is anticipated to that question (or, if the interrogative sentence is negative, a positive answer). For example:

Who knows. (I ask you)!? (= No one knows.)

Who thinks this, (I ask you)!? (= No one thinks this.)
 You just tell me, what does that small child know!? (= He doesn't know anything.)
ئُ قايسى ههرـكهتته ئالدددا ماگُمغان دهيسهن! (هdممه هدربكهتته ئالددا You just tell me, which activity hasn't he been at
the forefront of!? (He's been at the forefront of every activity.)
3) When 2 nd person imperative mood forms of '_os' come at the end of sentences, they serve to emphasize and to attract the listener's attention even more ('دبְحَنـه' is always added to the singular ordinary type and ' 5 ' is attached to the refined type). For example:

The Residential Area Committee summoned me to a meeting, ...
Wondering what it was all about, I dropped my work and rushed to get to it. L ask you! (Ili River)

I caught a cold that day and was laid up for five whole days!
ئونـكـ باققدهك بهش بالسىى بار دهڭلار.

He has five children who take care of him, you see.
4) When added after each of several nouns or noun phrases in a row, the 2nd person (imperfect) present tense interrogative form of the verb '-هs' indicates that, from among the many objects related to the objects expressed by those nouns, these are only a few which have come to mind and have been pointed out by name. Such lists are always linked with a generalizing word or phrase. For example:

$$
\begin{aligned}
& \text { ئُو هوسوللوُق يازغوْحى، شبئـر دممسز، هبكايه دمسسـز، دراما دممسـز، } \\
& \text { ئسقلسپ يازمايدنغنى يوق. }
\end{aligned}
$$

He's a very prolific writer - poetry, drama, stories - you name it; in fact, there's nothing he doesn't write.



 Maybe everything there is in the world تبپِ can be found if you look in his baskets - battered ankle boots; broken pans; a bent stove; old clothes; rolled up lead wire and all kinds of scrap iron; old newspapers and all kinds of empty alcohol bottles - you name it, he has it. (Ili River)
But rather than lazing about, he did all these
things - guiding the teachers in their profession; cleaning the school inside and out - you name it, he did it. (Ili River)

## Chapter 16 EXCLAMATIONSINTERJECTIONS <br> (ئمللق سوّزلهر)

## §1 Characteristics of Exclamatory Words

(ئمملقق سوّزلهرنـك خؤسوْسيـتى)

Words which act as a sign for feelings, calls, commands, responses, etc., are called exclamations. For example:
The word
Ow! I've burnt my hand! يا! قولؤم كوَيدى!

The word 'st'signifies a feeling of pleasure: Wow! what a beautiful scene!

ئايهاي، نبمدبگهن گوززهل مهنزره!
The word 'ئهستاغيوروزللا' may signify a feeling of anxiety:
ئهستاغيوروللا، ئونـك كهلمهيؤاتقنـنى قار ممامدنغان.

Oh my goodness, look how late he-is!
The word 'تو، 'تو' acts as a signal for calling hens;
The word 'تاخ"' acts as a signal for chasing away hens;
The word '
The sound ' 'و9وي' acts as a signal to stop horses and donkeys;
The word ' ${ }^{\text {' }}$ ' signifies a positive answer:
Yes, I'm going (to go). ههئه، بار رمهن.
 and '! ${ }^{\prime}$ ' are exclamations.

Because exclamations do not concretely express feelings, calls, commands, responses, etc., by name, but merely serve as a sign for them; the majority of them, particularly exclamations that indicate feelings, are extremely abstract in meaning. Therefore, they come before (sometimes after) many sentences which express explicitly the concrete meaning of that kind of exclamation and, as the equivalent of the idea in that sentence, are able to play an
intensificatory role or, in some contexts, are able to represent meanings which have not been specifically stated. For example:

Phew! I'm absolutely exhausted. توفق! هبرس ها هالمم قالمدى.
ئوف! بؤُوْن ماكا بهك هاردوُق يهتتى.

Phew! Today has been really tiring for me.
ئوف! مبنى بهك چارچتتوْتتـكث.

Phew! You've completely worn me out.
Here the exclamation ' explicitly express a feeling of tiredness and plays an intensificatory role as their equivalent. However, in the following sentences:

Phew! What a long way it is! !ؤف! نبمدبگّن يـراق يول بؤ !
ئوف! بوُ حآپان بهكموُ ئُبغر كهلدى.

Phew! This coat's become really heavy.
the exclamation ' 'توف' serves to represent the sense of 'It has really tired me out' (مننى بهك هارغوزوُوُوتتى).

The number of exclamatory words in the Uyghur language is not very great, but most of them can function as several different exclamations by occurring in different contexts, or being pronounced with different intonation. For example, although the exclamation ' in the following sentences it indicates a perception of feeling at ease:



Phew, this water has really quenched my thirst!
While the exclamatory word 'بatلى' indicates a sense of commendation in the sentence:
بدللي، بوُ مdسلننى تازا جايدا قويدوُلث!

Well done! You've brought up this matter at exactly the right time. in the following sentence it indicates a sense of disapproval:
بدللى، شوُنداق گّهپنموُ قـلامدككهن.

Really! He oughtn't to talk like that.

The expression in writing of the majority of exclamatory words is relative, and it is difficult to show clearly in writing the intonation with which they are pronounced. For example, in the sentence:

Good grief! What a long, drawn-out matter this is!
the real pronunciation of the exclamation 'ؤيو'ؤوي' is not so simple and, in addition, it is possible to express different degrees of disgusted feeling by pronouncing it with various kinds of intonation. However, it is impossible to show these differences in writing.

Again, it is necessary to state that there are quite a few exclamations in everday use which it is impossible to express in writing. For example, it is extremely difficult to point out in writing exclamations which are used to indicate the perception of bitterness (sourness, spiciness), or of shivering from cold, or exclamations which are used for attracting domesticated birds.

The grammatical properties of Exclamations are as follows:

1) Rather than being in any kind of construction relationship with other words in the sentence, exclamations always occur as independent components or function as a sentence on their own. For example:
باهُ نبمدبگگهن ئبگـز تاغ بو! (موّستهقـل بوّلهك)

Wow what a high mountain this is. (Independent component)
قاسمغوٌ بو، هوي! (موُستهقل بوّلهك)

Oh, this is Qasim. My goodness! (Independent component)

- بدللى! - دبدى ئؤ بارمغننى كوّرستتپ. (جؤمله)
'Marvellous!' he said, giving the thumbs up. (Sentence)
Are you going?
- بارامسهن؟
Yes. (Sentence)
- هـئه. (جؤمله)

2) Certain exclamatory words may be nominalized and used as nouns. For example, in the sentence:
زبمـننى باسسوُن ئاهنم مبنـكث.

May my 'Ah' (sigh) envelop the whole world.
the exclamation ' A ', which indicates a feeling of sorrow, has been
nominalized. It is also possible for some exclamations to be the basis for constructing a verb. For example:
to moan, to groan
to sigh, heave a sigh

$$
\begin{aligned}
& \text { واي -وايلا ـ (>واي -واي + لا) } \\
& \text { ئاهي } \\
& \text { ئؤف ده ــ }
\end{aligned}
$$

to say 'phew'

## §2 The Structure of Exclamatory Words <br> (ئملبق سوّزلهرنـك توززولؤشى)

Uyghur exclamations may be divided into two types according to their structure:

1) Original Exclamatory Words (ئهسلى ئملق سوزلهر)
2) Derived, or Role-shifted Exclamatory Words
(ياسالما ياكى كوّحمه ئمملق سوّزلهر)
3) Original Exclamatory Words (ئهسلى ئملنق سوزلهر)

Original Exclamatory Words comprise exclamations which emerge by means of special sounds. Some of them may be formed from one group of sounds. For example:

| پֶ | واي | كايهاي | پ | ؤؤه |
| :---: | :---: | :---: | :---: | :---: |
| هdiئه | حؤه |  |  |  |

Some may be produced by repeating the same group of sounds. For example:
تؤ - تؤ - تؤ

Still others may be produced by pairing two different groups of sounds. For example:
ئاهـ - ئوْه واي -وُوْي
2) Derived, or Role-shifted Exclamatory Words
(ياسالما ياكى كوّحمه ئمملق سوّزلهر)
Derived, or Role-shifted Exclamatory Words comprise exclamations which have been produced as a result of combining exclamatory words with other words, or by role-shifting other words and sentences into exclamations. For example:

$$
\begin{aligned}
& \text { خوْاي قوُوُوْرغام }
\end{aligned}
$$

(I beg forgiveness from Allah
ئاپلاهdكبهر [ئآپلاهوُ ئهكبهر] (> ئالل(هوُ ئهكبهر - ئاللا ئهكث ئوْلوُغ =
(Allah is the greatest

## §3 Types of Exclamations

(ئملق سوزلهرنكل تؤرى)
Uyghur exclamations may be divided into three types according to meaning:

1. Exclamations of Feeling
2. Response Exclamations

هبس - تؤيغوٌ ئململقلرى
جاؤاب ئملتقلرى
3. Command-Call Exclamations

بؤيروّق - حاقرش ئملمقلرى

## 1. Exclamations of Feeling (هبس - تؤيغؤ ئملقلرى)

Exclamations such as the following belong to this type:
$\diamond$ - هدببدللى
This exclamation signifies something which is seen as absolutely appropriate. For example:
توُرغون: هدببهللى - جايدا. (ز. قادر)

Patämkhan: ... Before Siyit comes in I'll lead Ghunchäm out to you.
Turghun: Excellent, - Spot on. (Z. Kadir)
ب-
This exclamation indicates a sign of praising. For example:
بدللى، يارايسلهر، بوُ تُسشنى ناهايتتى ياخشى قللـشلار.

Good! You're doing well; you've done the job really well.
Sometimes it is used to mean the opposite. For example:
بهللى، شوْنموُ گهپ دهپ قـلثواتامسهن؟!

Oh. great! How dare you speak like that!

بهاللى-بدللى.
This exclamation is used synonymously with 'هدببدللـي'. For example:

Excellent! You spoke terrifically, Uncle Shangyu. (Z. Kadir)
$\diamond$ ——o
This exclamation signifies being very pleased with something. For example:
واهه، ناهايتى ياخشى ئش ئسكن بؤ. (ز. قادر)

Wow, this is a really good job! (Z. Kadir)
Wow, it really looks good on me!
ؤه، تازا لايتق كهلدى.


1) This exclamation signifies unexpected joy. For example:
ئوهو ... مانا كارامهت، سهنئهت، سهنئهت ... (قهييوُم تؤردى)

Oh my! Magical, what art, what art ... (Käyyum Turdi)
2) It also signifies amazement. For example:
ئوهو ... نبمدبكـهن كاتتا ئـمارهت بوُ .

My goodness ... what a grand building!
ئوهوي بار كاللا، ياخشى، چشرايلقق تـكتسِلهر. (ز. قادر)

Oh bravo, well done, you've sewn it beautifully!
بارسكاللا
This exclamation indicates a sign of praising someone's action. For example:
بارسكاللا، ناهايتى ياخشى ئش قلدرڭلار.

Well done! You've done a really good job.

## كايهاي

This exclamation signifies admiration. For example:
ئايهاي، بوُ بُوغدايلار نُمـدـدِكهن ئوخشغان!

Fantastic! this wheat has ripened so well!

[^129]
## ئبخ -

This exclamation is used in poetry to signify joy. For example:

O China! My homeland with the shining future! (A. Tokhti)
$\bigcirc$ -

1) This exclamation signifies astonishment. For example:

My goodness, how hard and rough your hands are. (Z. Sabir)
2) It signifies pleasure or satisfaction. For example:

Brilliant! I've come to visit just at the right moment!
3) It also signifies a feeling of novelty. For example:
 Huh! This is an interesting matter; what kind of people seek for fame? (G. Jappar)

S-
This exclamation signifies sadness or sorrow. For example:
Oh ... my heart is full ئه ... ئحֶـمگُه ئوت كهتتى. (ق. ئـمن) of sorrow. [lit. ... fire has gone to my heart] (K. Imin)

$$
\begin{aligned}
& \text { ئاها ئوتتهك قانلار يوُكوْردى ئاديمى يؤرهككه. (ئا. نازرى) }
\end{aligned}
$$

An inferno has surrounded the innocent child ...
Oh! blood runs to one's heart like fire. (A. Naziri)

## هـي

1) This exclamation signifies regret or grieving. For example:

> مبنـك ئؤكام كهنجـتاي، دادام، مبهربان ئانام بحاحاره، هلي ... بؤ كؤنلهنى

My younger brother, Kenjitay; كؤرهلمدى، خهبا(قهاييؤم تؤردى) my father; my kind mother; poor things - Alas! ... they didn't live to see these days. Oh dear! (Käyyum Turdi)
2) It signifies eagerness. For example:
هدي ... كبپحكِپ قالدنغان بولدوُق -ته!

Hey, (come on), it looks as if we're going to be late!
3) It signifies disgust or revulsion. For example:
ههي ... نبمدبگكن سهت هايوان بو!

Ugh! What a revolting creature this is!
$\bigcirc$ - ئبهع-ئبهر
When repeated, this word signifies weakness, or distress from pain. For example:

Prince: Oh, oh ... water, water ... I'm dying of thirst. (ئمنن
Oh! Oh dear! (K. Imin)

## 0 - ؤايجانهي (وايجان )

1) This exclamation signifies being in pain. For example:

Oh dear! my head's really aching. وايجان، بُششم بهك ئاغربٍ كبتتوأتدوٌ
2) It signifies such infirmities as tiredness, thirst and hunger. e.g.:

> Oh my, I’m so tired! ؤيجان، بهك هبرپ كهتتهم.

Oh, I'm starving!
ؤايجان، قورسققم بهك ئُحچحچ كهتتى.

Oh I'm really thirsty!
وايجان، بهك ئؤسساپٍ كهتتـم.
3) It signifies fear, or being startled or shocked. For example:
ؤايجان، نبمدبكهن سهت هايوان بو!

Oh my goodness, what an ugly creature it is!
4) It also signifies indifference. For example:

Who cares! Did we open a shop just to make money?
ؤليهي
This exclamation is basically used by women and girls and signifies the following:

1) It signifies shame or embarrassment. For example:

ؤيهي، سز بر بويتاق، مهن بر تؤل ئايال، قانداق مبهمان بولمهن ئهمسسه؟ Oh dear, you're a single man and I'm a widow, (ز. سابر) what kind of a guest would I be then? (Z. Sabir)
ؤيهي، خهق نـمه دهٍ قالغاندوُ ؟

Oh no! I wonder what other people thought?
2) It indicates a sign of protest. For example:

$$
\begin{aligned}
& \text { ) (ز. ... }
\end{aligned}
$$

Zorikhan: He's prattling on about that day you didn't go to forced labour.
Ghunchäm: For goodness sake! He cut down several cart loads of branches from the garden for the irrigation canal, didn't he ...?! (Z. Қadir)
3) It signifies being startled or frightened. For example:


## وأييهي

1) It signifies being in pain. For example:

Ouch! You stepped on my hand! ؤييهي، قولوْمنى دهسسدلث! Ow, my hand! I squashed ؤاييهي، قولوُم! قولوُمنى ئشك قسسوالدى! my hand in the door. [lit. ... the door squashed my hand.]
2) It signifies indifference. For example:
ئاحاتتوقموُ؟! (ز.قادر)

Nurum: We need to earn money Ghunchäm.
Ghunchäm: Who cares! As for life-there's the world; as for foodthere's the pot. Did we open a shop just to make money?! (Z. Kadir)
3) It indicates a sign of protest. For example:


Shangyu: ... Three or four of our cows have calved; you can take one or two of them and milk them and drink the milk. Zorikhan: For goodness sake! Take someone else's livestock?!

## وياي

1) It occurs in front of vocative words and indicates a sign of grief (It is spoken in a drawn out manner). For example:
وا..ي، دوستؤم، ئؤ كونلهرده موُنداق ئشلار كمنـك بְشغا كهلمگهن.
O...oh, my friend, who didn't suffer such ill fortune in those days?!
2) It occurs in front of vocative words to signify a reprimand. e.g.:

So, Sadätkhan! You've finally come, have you? (قادري،
The musicians are upset with you. (M. Kadir)
3) It signifies embarrassment. For example:
قازى: (یوْلنى قولغا ئبلسپ) وُاي، بُو نِبمه قلغانلرى ... (م. قادر)

Judge: (picking up the money) Oh dear! Why have you done this...? (M. Kadir)
4) It signifies agitation or urgency. For example:

ووايه چؤشؤكلار، ئاكاثلارنكث كيممنى بؤلغايسلهر. (ز. سابر)
Hey, get down! You'll ruin your brother's clothes. (Z. Sabir)
وُاي، ئولار كبلس قالدى! حاپِان بولؤڭلار.

Oh my goodness, they've arrived! Be quick!
5) It signifies being in pain (It comes before the word which indicates the hurting member). For example:

Ouch, my hand! You trod on my hand! !واي قولؤم! قولوْمنى دهسسدكا
When repeated, it signifies having been badly hurt. For example:

$$
\begin{aligned}
& \text { سيست: واي، وايّ، واي، ياثنقسم! }
\end{aligned}
$$

Patämkhan: Rabid dog! (She gives Siyit a slap on the face)
Siyit: Ow! Ow! Ow my cheek!
6) When weeping for a person who has died, it is added before that person's title. For example:

قایֶلاپ كهتتى.
'O my father!', 'O my brother!'
(

1) This exclamation signifies anger. For example:
ئايلاهؤئهكبـر، موُشوُ بالـنى قانداق قـلسام بولار.

Good grief! what can I do with this child.
2) It signifies being in despair. For example:

Oh dear! The time has gone, hasn't it?
ئإلاهؤئهكبهر ... ئشش بولمدى، ئهمدى نيمه قـلغوُ لُؤق ...

Oh no! It hasn't worked out. Now what's to be done ...?
3) It signifies regret. For example:
ئإلا، بوُ سوّزنى ئوْنڭغا بسار دهيتمهن.

What a pity, I spoke to him in vain.
(ئهستا) ئهستاغيوْروللا -
This exclamation signifies irritation/frustration) or anxiety. e.g.:

$$
\begin{aligned}
& \text { شاثيوْ: ئنستاغيورونلّل! (ز. قادر) }
\end{aligned}
$$

Shärwan: This is nothing but Nur's work. The rat must have lain in wait for Ghunchäm.
Shangyu: Oh, for heaven's sake!! (Z. Kadir)

Oh dear, this matter has turned out the opposite of what I expected.

[^130]توثا

1) This exclamation signifies uncomprehending astonishment. e.g.:

Good heavens! Despite the fact that she's يورددنكهن. (ز. سابر) tripping over comfort, she's not only disregarding it, but is seeking
a life of hardship. (Z. Sabir)
2) It signifies fear that a certain misfortune will befall oneself. e.g.:
'A girl of around ten years old suddenly became unable to speak.'
'Oh no! May God preserve us!


1) This exclamation signifies being fed up with something. e.g.:

Oh, not again! ... this Pürümchukay's arrogant (ساببر prating ... (Z. Sabir)
2) It signifies being amazed at the quantity or measure of something For example:

My goodness! How was your brain sufficient for all those different things? (Z. Sabir)
واي-ووّي، نبمدبگِهن كوّپ ئادمم بو!!

My goodness! What a lot of people there are!
3) It also signifies ridicule. For example:

Oh yeah! Are you intending to scare us by saying you're going!

- هـ

1) This exclamation signifies comprehension. For example:
ههه راسا ئويلسشپ ئشش قلدنغان يبرى ئكهن. (ز. سابر)

Hmm! This part has been really well thought out.
2) It signifies loathing (It is spoken emphatically and very short). e.g.

I'm certainly going to come.


What, don't you believe me?
ڤرُوْي
This exclamation signifies unexpectedness. For example:

Oh, it's snapped!

Oh, is it you Äkbär?! (Z. Sabir)
$\rangle$ - ئو) ئوي
This exclamation signifies disapproval (It is slightly extended when spoken). For example:
U...gh, why don't you get rid of the useless thing! (Z. Kadir)

Tut! Please cut out the joking. (Z. Kadir)
روڤ
This exclamation signifies not really believing. For example:

$$
\begin{aligned}
& \text { غوْنحهم: واي تبخى، ئؤستـلق دبگهن مانا. (ز. قادر) }
\end{aligned}
$$

Nurum: I worry about you both night and day.
Ghunchäm: Oh yes?! That's skilfully spoken! (Z. Kadir)
$\Delta$ - هd

1) This exclamation signifies fresh realization (It is slightly drawn out and rises at the end). For example:
هه... شوُ ئشقا خايا بولغانككهنسهن ــ ده!

Oh, I see .... you're upset over that matter!

Basit: He has a horse and cart. I wonder if it's that he's bragging about.
Shangyu: $\underline{\text { Oh. I see } \ldots, \text { let him be taught a lesson, then we'll see. }}$
2) It signifies the process of recollecting (It is spoken in a drawn-out even tone). For example:


Your Excellency loves three things: firstly, (ق. ئممن)
money, secondly, the king, thirdly, er... (hesitating a little) your
wife, $\underline{\text { er }}$ your daughter. (K. Imin)
3) It signifies having just remembered. For example:

Oh yes, I've just remembered. هه، أهمدى ئبسمگه كهلدى.
هه، راست، نَأوال چوّچهك ئاثكلايلى. (ق. ئمسن)
Oh, right, first let's listen to fairy tales. (K. Imin)
$\bigcirc$ -
This exclamation signifies having been burnt. For example:
Ow! How hot this bowl is!

## - - ئؤوه (ئوه (

1) This exclamation signifies tiredness. For example:

Phew..., I'm really tired! (Z. Kadir) (زؤهر... هبرس كهتتما. . قادر)
2) It signifies weakness. For example:

غوْنحِهم: ... ئوه جبنسما (كالتا يوّتلهپ مهيدسسنى تؤتدوُ). (ز. قادر)
Ghunchäm: Oh, I'm dying (Coughing intermittently she clutches her chest).
3) It signifies feeling at ease. For example:
ئوف، ئهجهب سالقن شامال جیقتى.

Ah, a lovely cool breeze has sprung up!

This exclamation signifies regret. For example:
What a pity,
Ghunchäm has withered before she bloomed! (Z. Қädir)
 'ئكستنهي' or 'For example:

Oh, what a shame! Is a
ئوغلغا خوتؤن بولؤب كبتهر مؤ. (ز. قادر)
beautiful, bright girl like Ghunchäm going to become the wife of that vulgar, runny-nosed son of a rich man? (Z. Kadir)
ئسستقنا، ئاغزمّ ساثاثا كَه قلغان!

What a pity you didn't listen to what I said!
ی- يائاللا

1) This exclamation signifies uncomprehending amazement. e.g.:
يائاللا، شؤنداقمؤ ئادهملهر بولددكهن ـ هه!

Incredible! Are there really such people as this!?
2) It signifies being afraid of the outcome of a matter. For example:
يائاللا، تؤيوُپ قالسا قانداق قـلارمـز. (ز. قادر)

Oh no! What will we do if he finds out? (Z. Kadir)
3) It signifies a complaint. For example:

Oh, for goodness sake! يائلال، زادى ئارام بهر مهيدغان بولدؤث_0 .
It looks as if you're not going to give me any rest.
〇- —
This exclamation signifies eagerness. For example:
هلتهدثدي، ئهمدى چـقسا بولاتتى!

Oh, come on! It should have appeared by now!

## خ- خهب

This exclamation signifies harbouring resentment or not resigning oneself to something For example:

Yayi: Humph, Nur. Just you wait and see if I don't drink a spoonful of your blood! (Z. Kadir)
Bother! We’ve lost this time. خهب، بؤ قبتم ئؤتؤرؤوْتتوق.

## خ- خهير

This exclamation signifies saying farewell, forgiving, agreeing under constraint, or resigning oneself temporarily. For example:
 don't be uneasy, Mother; lie peacefully in your grave. (Z. Kadir)
سز ئارغا چؤشؤپ قالدثڭز، خهير بويتؤ.

You've spoken on his behalf; well, so be it.

Okay, let it be for the moment, but as long as I'm alive (تؤردى)
I still have him to reckon with. (Käyyum Turdi)

## -

1) This exclamation signifies anxiety. For example:
واي خوايممدي، ئهمدى قانداق قلار مهن؟ (ز. قادر)

Oh dear, what shall I do now? (Z. Қadir)
2) It signifies amazement. For example:

My goodness, you're only a little girl! ... Come, my little one.
3) It signifies indifference. For example:
واي خودايممهي، يؤل كهتسه كهتمهمدوُ!

Who cares! If the money goes, it goes!
○——

1) This exclamation signifies being in a quandary. For example:

What to do! Where are we going to fit all these people?
2) It tignifies astonishment. For example:
واي ياتام، نبمانداق قاراثغْ ئوّي بؤُ.

My goodness, what a dark house this is!

[^131]

This exclamation signifies a taunt．For example：
 yeah！So he＇s actually intending to scare us by saying he＇s leaving！

## （هدي خؤا）خوّدا ــ

1）This exclamation signifies being in a quandary，or anxiety．e．g．：
خودا، بؤ چاتاقنى قانداقموُ تؤَكتهرمز.

What to do！How on earth are we going to overcome this problem？
هدي خؤدا، ئؤ بِحاره قانداقموُ قلار!

Oh dear！what on earth will that poor soul do？
$\diamond$－ئايا
This exclamation is used by women and girls and signifies being startled．For example：

- ئايا! - قـز نوروُندن سهكرهپ تُوروّپ كهتتى.

The girl sprang to her feet screaming＇Help！＇
2．Response Exclamations（جاواب ئملسقلرى）
Exclamations such as the following belong to this type：
ه－هdئه
This exclamation signifies an affirmative response．For example：

Are you going？
Yes．
Have you seen Қasim？
Yes，I＇ve seen him．


ياق
This exclamation signifies a negative response．For example：

| Are you going？ |  |
| :--- | ---: |
| No． | ياق． |
| يامسهن؟－ |  |

No． －

[^132]Have you seen Kasim？
No．I haven＇t．

$$
\begin{aligned}
& \text { - قاسمنى كوَردوْڭُموْ؟ } \\
& \text { — ياق، كوّرمدنم. }
\end{aligned}
$$

$\Delta$－هd
1）This exclamation signifies acknowledgment．For example：

| Äkhmät！ | ＿ـئهمهت！ |
| :---: | :---: |
| Yes． | ． d－$^{\text {－}}$ |
| ）It may occur in place of＇هد⿰㇒土口𧘇＇．For example： |  |
| Are you going？ | －بارامسهن؟ |
| Yes． | －هـ |
| Have you seen Kasim？ |  |
| Yes，I＇ve seen him． | －هـه، كوّردؤم． |

لـهبدي
This exclamation signifies respectful acknowledgment．e．g．：
King：Hey，Attendant！
شاه：ههي مؤلازمب！ مولازنم：لَببيهي ．．．（ق．ئممن） Attendant：Yes，your Majesty ．．．（K．Imin）

## خوش

1）This exclamation signifies respectful acknowledgment．For example：

Hey，Äkhmät！هـهي ئهخمهت！－
Yes，Sir．خوش．
2）It signifies agreeing respectfully．For example：
شاه：قهلهندهرگه سهدقه ئبلس چحق！
King：Take a donation out to the beggar！
Attendant：Certainly ．．．（K．Imin）
مولازلم：خوش ．．．（ق．ئمسن）
خ－خوت
1）This exclamation signifies respectful acknowledgment．e．g．： Soldiers，line up！
Yes，Sir！
－جهڭچحـلهر تـزلسون！！
－خوپ！
3. Command-Call Exclamations (بوُيرؤق - حاقرش ئمملقلرى)

Exclamations such as the following belong to this type:
A request to take something - 'Here you are!'
A request to stop talking or arguing - 'That's enough!'
A request to be still or quiet - 'Keep still!', 'Be quiet!'
A call to horses or donkeys to go - 'Gee up!', 'Giddy up!'
A call for driving away chickens - 'Shoo!' تاق
A call for driving away dogs - 'Shoo!'
A call for driving away flying birds - 'Shoo!'
A call for driving away cats - 'Shoo!'
A call to donkeys to go
Used in calling a person, it generally comes in

Äkhmät, Hey, Äkhmät!
ئهخمدت، هالي، ئهخمهت!

Used to call chickens
Used to call sheep
Used to call cats - 'Puss, puss!'
Used to call donkeys

$$
\begin{aligned}
& \text { تو، تؤ، تؤ } \\
& \text { مه، مه } \\
& \text { پیش، پـش تش } \\
& \text { تـر، تـر }
\end{aligned}
$$

## N.B. NOTE TO THE GLOSSARIES

$\Delta$ In the English-Uyghur Glossary, where the headword is not the first word of the phrase to which it belongs, the headword and any words) which come (s) after it are followed by a comma and then by the words which would normally precede the headword. For example, the entry: minimum of effort, carry out with the (pt)
is to be understood as a transitive verbal phrase and to be read as:

> to carry out with the minimum of effort (pt).
$\Delta$ The abbreviations in brackets are given in full on the following page (p. 544) and refer to the word class to which the Uyghur word or phrase belongs. They may therefore differ from the part of speech to which the word or phrase given as an English equivalent belongs.
$\Delta$ Where a Uyghur verb has a stem ending in ' $\mathcal{E}$ ' or ', the stem is shown first, followed by a comma, and then the full 'ـماق//_مكه' ' form or, where there is more than one Uyghur equivalent given to an English
 brackets, to avoid confusion with the commas dividing the separate meanings. For example:
 but:

$\Delta$ Suffixes or postpositions given in brackets after Uyghur words or phrases would in practice be added to a word preceding that word or phrase. For example:

$$
\begin{aligned}
& \text { تالاقدار بولماق (بـلهن)، تـركله (تـركلممكك) (ـغا) } \\
& \text { connected (with), be (vpi/vi) } \\
& \text { should be read as: }
\end{aligned}
$$

... بـلهن ئالاقدار بولماق، ... ـغا تركـله (تركـلـمهك)
to be connected (with) (vpi/vi)
$\Delta$ Where appropriate the equivalent English preposition is given in brackets after the English entry, as in the above example.
$\Delta$ In the English-Uyghur Glossary, where the headword and meaning will not fit on one line, the English is given on the first line and the Uyghur below (or continued below), but in the Uyghur-English Glossary, the Uyghur is given on the first line and the English is continued below. In both glossaries the columns and pages are in the English order (i.e. $L \rightarrow R$ ).

## ENGLISH-UYGHUR \& UYGHUR-ENGLISH GLOSSARY

## Abbreviations

| adj | adjective <br> adjp <br> adv |
| :--- | ---: |
| advm | adjectival phrase |
| advmp | adverb |
| advp | adverbial modifier |
| conj | adverbial modifier phrase |
| conjp | adverbial phrase |
| ger | conjunction |
| gp | conjunctional phrase |
| n | gerund/verbal noun |
| np | gerundal phrase |
| num | noun |
| paren | noun phrase |
| part | numeral |
| pp | parenthesis |
| ppp | particle |
| pron | portposition |
| qualp | potpositional phrase |
| sth. | pronoun |
| vi | qualifying phrase |
| vp | something |
| vpart | intransitive verb |
| vpartp | verbal phrase |
| vpi | (verbal) participle |
| vpt | (verbal) participial phrase |
| vt | intransitive verbal phrase |
|  | transitive verbal phrase |

A
' 6 ' adverbial (np)
abbreviate (vt)
» abbreviated, be (vi) قسقارتلمارق abbreviation (np) قسقارتلما سوّز ability (n) ئيتتدار، ئمكان abilitative aspect (np) ئمكان تؤسى حققش كبلش abnormal (adj) باشقتحه
 توغرسدا، دائر ( ـ غا)، قارتا (ـ غاغا)، هوقته، هdققده
about to, be (vpi) $\quad$ ئاز قالماق
absence (n) يوقلوّق absolute adjective (np)

|  | دهربجسز سوپّهت |
| :---: | :---: |
| absoluteness ( n ) | مؤتلهقلق |
| abstract (adj) | ئابستراكت |
| abstract (vt) | ئابستراكتلاشتؤورماق |
| abstraction (n) | ئابستراكتلبق |
| abstractivity (n) | ئابستراكتلق |

abstractualize (vt)

academic (adj)
accentuate (vt)
accept (vpt)

according to (pp) (ئاساسهن (
 accurate (adj)
accurately (adv)
ئئنـنـن
حؤشؤم كبلشش accusative case (np)
accustomed to, become (vi)
ئادهتلهنمهك
acknowledge (vpt) ئبتراپ قلماق acknowledged, be (vpi)
يُتـراپپقللنماق
acknowledgment (gp) ئلك ئبلمش acquire (vi/vpi)

ئبرش شمهك (ـ غا غا)، ئكه بولماق acquire, cause to (vpt) ئكه قلماق acronym (np) قسقارتلما سوّ act as (vpi)

بولُّپ كهلمهك، رول ئوينمماق action (n) هدرككهت action measure word (np)

|  | ههرككهت مقدارى |
| :---: | :---: |
| action(s) (n) |  |
| actual (adj) | ئلهملكي |
| add (vt) | قوشماق |
| added, be (vi) | قوشولماق |

addition (ger) قوشوُؤش
addition, in (adv)
additional (adj) ئوستلمه
address type of (np) $\quad$ ئاتاش تؤرى
adjective (n) سؤيهت
adjective of degree (np)
دهر دجـلـك سؤیهت
adjective pronoun (np)
سوپّه ئالمششى
adjective without degree (np)
دهرنجسز سوپهت
administrative district (np)
مهمؤربي رايون
admiration ( n ) admit (vpt) adopt (vpt)

ياقتوُروُش ئؤتشكه ئالماق قوبول قلماق adopt and specialize (vpt)
خاسلاشتوُروُپ قوللانماق
adopted, be (vi) قوللننلماق
 advantage (of), take (vi) رايدلانماق adverb (n) رهوش adverb of degree (np)
دهربحـه رنوششى
adverb of manner (np) هال رهوشهى رور adverb of place (np) ئورؤن رهوڤشى adverb of time (np) وثاقت رهوششى adverbial modifier (n) هالهت adverbial modifier of basis ( np )
ئاساس هالتتى
adverbial modifier of circumstance (np) هال هالتتى adverbial of extension or prolongation (np) ئوزارما رهوشدشیى adverbial of limitation or contrast (np) حهك _ سبلشتوْرما رهوششدشی adverbial of purpose or elapsed time ( np )
مdقسهت رْوششدشى adverbial of reason (np)
سهوّهٍ رهوششدشي
adverb pronoun (np)
رثوشش ئالمششي
adverbial (n) رهوثشداش روش adverbial numeral (np) رْوثش سان روْ رووششلششش adverbialization (ger) روش)

ر0 روڤشلهشمهك advice (n) مهسلههوت
 affirm (vpt) مؤئهيينلهشتورمهك affix (n) قوشوْمحه again and again (adv) ئوستى_ئوستلهپ
agent ( n ) سوْبيبكت agitation (ger) جدديلششش agree (with) (vi)

موْواپپقلاشماق (بللن)
agreed (upon), be (vi) كبلشبلمهك agreement (n) توختام، كبلشدم aim (n) نشان، نيهوت aimed at, be (vi) قارتتلماق all of a sudden (adv) براقلا
allow (vpt) ئختيارنغا قويماق almost (adv) almost, be (vpi) already (adv) ئللققاجان alter (vi) ئزّگهرمهك alter (vt) تؤز گَهرتمهك
 alternate (vi) نوّوْ تلهشمهك always (advp) هامان، هلر دائـم amalgamation (ger) قوشؤلُش amalgamate (vt) قوشماق amalgamate (with) (vi) بر بكمهك (بلهن)
amazement (gp)
ههيران بولوُش//قبلش
amazement, in (advp)
amount ( n )
amount to (vpt) analogy ( n )

analogy, draw an (vpt)
 analyse (vt) تههلس قلماق and (conj)

وَّههالهنكى
anger (ger)
غهزهیلنـش anxiety (gp) تست ـتست بولوُشي anxiety $\operatorname{mood}(n \mathrm{np})$ ئهنسرهش مهيلى apparent, not (adj) يوشؤروُن apart from (ppp) نهزهرگه ئالمغاندا appear (vpi/vi)
پهيدا بولماق، گدوڤدللهنمهك
appear, be made to (vpi)

appear, cause to (vpt) بارليققا
كهلتورمهك، قيايهاتكه كرگوززمهك
appearance (n) شهكل (شهكلى)
appearance of, cause to take on the
(vpt) قيایهتكه كرگوزمهك
appearance, outward (n) تؤرق
appearance and state ( n )
تؤرق ـهالهت
appears at first sight (advm)
قاردماقتا
applicable (to) (vpart)
بارايدنغان ( ـغا)
appositional clarifier (n)
ئزاه ئبنـقلغوْجّى
appropriate (adj) مؤوآیق، موّناسپ appropriate (to), be (vpi/vi) لايق بولماق (_غا)، موُوإِقلاشماق (بلهن) approval ( $n$ )

ماقوْللُقو
approximate numeral (np)

 article (n) بوُيوُم as (pp) تهرققسده، سؤيتده
 asked about, be (vpi)
سوئال چؤشمهك
aspect ( n ) تهرهچ؛ تؤس
aspect auxiliary (np)
تؤس ياردمدمچسى
aspect of, take on the (vpi)
تؤسلوكه كرمهك
assembled numeral (np)
ئوّملؤك سان
assimilated (from), be (vi)
ئزّلهشمهك ( ـ دبن)
associative adverbial (associative
حتتلما رهوشداش (np) (padverbial 1) associative adverbial 1 (np)
1 ـ حتـتلما رهوشداش
associative adverbial 2 ('كأ 'ad-
 assume (vpt) ئؤستگّه ئالماق astonished, be (vi) ئهجهبلهنمهك astonishment (gp)

| B |  |
| :---: | :---: |
|  |  |
|  | behalf of, on (pp) |
|  |  |
|  | being, come into (vp |
|  |  |
|  |  |
|  | believe, not d |
|  |  |
|  | belong to (vi) |
|  | beld |
|  |  |
|  |  |
|  | beneficial (adj) |
|  | beneficiary (n) |
|  |  |
|  |  |
|  | born and brought up, b |
|  | vp |
|  | bo |
|  | bre |
|  | brief, in (paren) |
|  | ef(ly) (adj/adv) |
|  |  |
|  | urnt, be (vi) |
|  |  |
|  |  |
|  |  |
|  | by (means of) (pp) [used to indicate |


auxiliary verb (np) ياردهمچیى يبئـل
based on
ئاساسهن (ـــغا) basic lexicon (np)
basic verbs (np)
fid
basis, be the (vpi) Eٔاساس بولماق
basis, have (sth.) as a (vpt)
تاساس قـلمأق
basis, make (sth.) the (vpt)
ئاساس فيلمـو
basic lexicon (np)
bear (vpt)
 become (vi)

ئوّز بـجشغا
before and after relationship (np)
begin (vi)
باشلانماق
beginning to end, from (adv)
believe, not dare to (vpi)

belonging (to) (pp)

belongs (to) (pp) تهؤه ( ـ غا)
beneficial (adj) تايدنلـق
blurred, be(come) (vi)
body (n)

bothered, be (vpi) $\quad$ ئاواره بولماق
boundary (n) حهك
break down (into) (vt)

busy (with), be (vi)
شُوْغُللانماق (بملهن)
by (means of) (pp) [used to indicate
the logical subject in passive


C
calculation (gp) هصسابلاش call (n) چاقرتق، ئوندهش call (vt) ئاتا ـ (ئاتـماق)، قـحچقارماق capable of, be (vpi)

قابسل بولماق (ـ غا)
capacity (n) سغـدم، مقدار، ئقتـدار
cardinal numeral (np) ساناق سان
carried out, be (vi) ئوروُنلانماق
carried too far, be (vpi)

carry out (vt)
كئورونلا - (ئوروُنلمماق)، ئُلِپ بارماق
case ( n )
case category (np)

category ( n )
causative voice ( np )
cause (n) مهوجبوربي دهردجه
cause (vt) قوزغا-ـ، قوزغنماق
cause and effect (n) سهوْهپ - نهتـجه
causal conjunction (np)
سهؤهپ باغلنغوٌچسىی
causes (sth. to be done or someone to do sth.), one who (np)
توُرتكه بولغُوححى

| certain (adj) | موققهر |
| :---: | :---: |
| certainly (adv) | حوقوّم |
| certainly (int) | ئهلوهوتله |
| certainty ( n ) | موققهرْرهر لكك |
| chance ( n ) | تاسادییییلنق |
| change into (vi) | ئايلانماق |
| character ( n ) | توّس، خاراكتبر |
| characteristic ( n ) | خؤسوّسيهت |
| characterized, be (vi) |  |
|  | خاراكتبر لهنمهك |
| chart ( n ) | جهدوْل |

'حه' adverbial (np)
»

change (vi) ئوز تُهرمهك
change (vt)
ئالماشتؤرماق، ئوز گَهرتمهك
characteristic (n) كالاهدلمكت
chiefly (adv) كُّپنچֶه
circumstance (n) شوهزئيهت
circumstance(s) (n) شارائيت
clarify (vt) ئايدثغلاشتوُرماق،

class ( $n$ )
تؤرگُؤه بوّ

clause ( $n$ )
جؤمله
clear (adj)
clear(er), make (vt)

closely bound (adjp) زهج بسرككهن
close(r), make (vt) زُحلاشتوُرماق colour (n) تؤس-رهكٌ combination (ger/n)

بريكش، قاتلنمش، قوشوُلما combine (with) (vi)
بربكمهك (بللن)
combined (adj) قوشؤلما
combined, be (vi) برلهشتؤورؤلمهك بر بكتؤرولمهك، ئولانماق
combinedrelationship conjunction (np)

برلهشمه موْناسوْهت باغلنغوّحسى combined verb (np) قوشؤلما يبئـل come about (vpi) ؤُجؤدقا كهلمهك come, cause to (vt) كهلتؤرمهك come to mind (vpi) ئهسكه ئبللنماق come up (in a question) (vpi) common noun (np) سوئل خؤشمهك commonality (n) ئوخشاشُلقق،

ئورتاقلق، ئومؤميلـق commonality conjunction (np)

|  |  |
| :---: | :---: |
| command (n) | بؤيروْق |
| mmencement ( n ) | بشلانما | common (vpartp/adj)

كوّب ئوْحرايدغغان، ئورتاق
common knowledge (np)
هدممكه ئايان
common numeral (np) ئورتاق سان common-root words (np)
يـلتزداش سوّزلهر
common type (np) ئاددبي تؤر communicate (vt) ئاثلاتماق communicated, be (vi) ئثلانماق comparable (to), be (vi)
نسبهتلهشمهك (بلهن)
comparative (adj) نسسيبي comparative degree (np)
سبِلشتُوْرما دهر بجه
comparatively (adv) برقهدهر compared (to/with) (pp)
قارنغاندا ( ـ غا)، نسسبهتهن ( ـ غا)
compared, that to which something is (n) يوخشتـلما comparison (ger) سبلشتوْروُش comparison (with), in (pp)
قارنغاندا (ـ ـغا)
compete (vi) مؤسابققلهش complaint (ger) زارلنـشش complement (n) تولدوُرغؤجیى complete (vt) ئورؤنلا_، ، نوروُنللماق complete copula (np)
تولوُق باغلامچحى
completed, be (vi) نوروزنلانماق
completely (adv) تامامهن complex (adj) complex numeral (np)
مُورهكهِپ سان
complex sentence (np)
مؤرهكهپپ جؤمله
complex stem forms (np)
مؤرهككهپ ئوّزهك شهكلللرى complicated (adj) component ( $\mathrm{n} / \mathrm{np}$ )

بوّلهك، تهركب؛ تهركببي قسسم composed of, be (vpi)

تهركـب تاپماق
compound (adj) قوشوْلما
compound (n) بريكمه، قوشؤلما
compound sentence ( np )
قوشما جؤمله
compound verb (np) قوشما پيئـل compound word (np)
برـككهن سوّز، بـرـكمه سوّز

حؤشهنگَنلكك (n) (
comprehensive (definitive) pro-
noun (np) بهلگلهش ئالمسشى
comprise, be comprised (of) (vpi)
تهركبب تايماق ( ـ دنن)
comprise (vpt) ئوز ئتحِگه ئالماق
 concerning (pp) كائست (ـ غغا)،

توغروُلوق، توغرسسدا، دائـر ( ـ غا)، ، قاررتا (_ غا)، هدقته، هdققده (ر)
concise (adj) ئنخحام
conclusion (n)
concrete (adj) هوَكؤم
condensation (ger) $\star \leftrightarrow$ conditional conjunction (np)

جور قلماق
conjecture (n)
تهخمن
conjecture (vt) پهرهز قلماق
 connected (adj)

برتوْتاش، موْناسوْهتلك connected, be (vi)

مؤناسوْتلهشمهك، ئُولانماق connected (with), be (vpi/vi)
ئالاقدار بولماق (بـلهن)،
تركله - (تبركلنمهك) ( ـ غا)
connection (with), have a (vpt)
مؤناسثوهت باغلا - ، باغلمماق (بـلهن) consider (vt) هبسابلا ـ ، هبسابلـماق باق
 considered (as/to be), be (vi)
هبְسابلانماق
considered essential, be (vpi)
زوَرؤر تَتيّلماق

consistently (adv) ئـزچـل
consonant (np) ئزوزك تاوُوش
conspicuous, become (vi)
گّوڤدنلهنمهك
constituent (adj) تd, تكبدكىى
constituent vowel (np)
تهشكل قلغان سوزوُق تاوُوُش
constitute (vpt) تهشكل قـلماق
construct (vt) ياسا ـ، ياسماق
constructed, be (vi) ياسالماق، constructed of, be (vpi)

| تهركب تإماق ( - | craftsman (n) |
| :---: | :---: |
| construction (n) قؤرؤلما | creed (n) |
| contact, make (vpt) |  |
| مؤناسثوت باغ باغلا - ، باغلماق (بلا | D |
| contain (vpt) | dare (vi) |
| content (n) سوستاو، مهزمؤن | dative case (np) |
| context (n) كونتبكست |  |
| t upon each other, be |  |
| (vpt) بر - بربنى شهرت قلماق | deal with (vpt) مهزمؤن قلماق |
| continuous (adj) | decision (n) قارار، هوّكؤ |
| continuously (adv) | decisive (adj) كهسكن |
| continuousness (n) ئزجپ⿻للق | decisiveness (n) قهتئيلك |
| contrast (ger) | decrease (vi) كبمهيمهك |
| contrastive conjunction (np) | decreasing degree (np) |
|  | كبمهيتمه دهر |
| coordinated with, be(vi) | dedicated to, be (vi) بيغشلانماق |
| copula (n) باغلامجى | deepening conjunction (np) |
| correspond (vi) ماسلاشماق |  |
| correspond, cause to (vpt) | defence (n) مؤدائهنه |
| جور | definitely (int) |
| corresponding (adj) هؤناسِ | degree (n) |
| count (vt) بلا- ، هبسابلماق) | demean (vt) كهمسندورومك |
| countable (adj/vpartp) | demonstrate (vt) كوّرسهتمهك |
| سانلق، ساناشقا | demonstrative pronoun (np) |
| counted (as), be (vi) هبسابلانماق |  |
| counting (ger) ساناش | denied, be (vpi) ئنكار قلـنماق |
| counting measure word (np) | denominator (n) مهخرْ |
| مقد | denote (vt) بـلدؤرمهك |
| country (n) ململبكه | departure (ger) |
| coupled (with), be (vi) |  |
| تركله - ، ت تركلمهك ( | dependent (adj) ببقندى |
| cover (vpt) مهزمون قلماق | dependent (on), be (vi) |


$\begin{array}{lr}\text { direct (adj) } \\ \text { direct (adj) } & \text { بؤاستس }\end{array}$
direct judgment (np)
واستسسز هوّكوّم
direct indicative mood (np)

direct object (n) تولدوُرغوْچى
direct statement mood (np)
ؤاستسسز بايان مهيلى
directed towards, be (vi) قارتـلماق directed (towards), being (adj)

يوّنهلگَهنلك (_ غا)
directional case (np) برشش كبلش disapproval (ger) ياقتور ماسلتق display (vpt) نامايان قـلماق discover(for oneself)(vt)بلوالمان discuss (vi) توختالماق (هلقته) discuss (vpt)
بايان قلماق، موززاكره قلماق
disgusted (adj) بنزارلقق
disgusted with, be (vpi)بزار بولماق display (vt) كوّرسهتمهك
disrespectful type (np) سهتلممه تؤر
dissatisfied, be (vpi) نارازى بولماق distanced (from), be (vi)

يراقلاشماق
distinguished, be (vi)
ئاجرستلماق، ئاير (nلماق
 distinguishes, that which ( n )
distinguishing conjunction (np)

| \| | ته كتلهش باعلعوّو |
| :---: | :---: |
| distributed, be (vi) بوّلؤنمهك | emphatic degree (of adjectives) |
| distributive numeral (np) | (np) ئاشؤرما دها |
| تهقسم سان | enable (vpt) |
| divided, be (vi) بوّلونمك | قلماق، |
| divided off, be (vpi) | encounter (vpi) دؤج كهd |
| بولّونوّ | end (vi) |
| divisor (n) مهخرهنج | endearing degree (of the adjective) |
| document ( n ) | (np) |
| domain (n) | engaged (in), be (vi) |
| double up (vi) جؤلهوهمك | شؤغؤللانماق (بلهن) |
| doubling up (ger) قاتلنش | ensure (vpt) تهمن |
| dropped, be (vpi) حؤشؤ | enter (vi) كرمكّك |
| dual word form (np) | enter (vt) كركّوزمهك |
| ئككى سوّزلؤك شهكل | entire, the (pp) بويحچه |
| duplication (ger) جؤِلنس | entirely (adv) تامامه |
|  | entirety (n) |
| dynamic verb (np) هاركها | entirety, in its (pp) بويحچه |
| E | يالؤوُروُش مهيلى equal (adj/n) |
| each (pron) ههربر | equipment (n) قورال ـسايمان |
| each and every (pron) ههرقايسى | equivalence case (np) |
| eagerness (n) تهقهززاللق |  |
| effect (n) | equivalent (adj/n) تهثداش |
| either ... or (conj) | especially (adv) مهخسؤس |
| بر | essence (n) ماهيهت |
| (1) بولّهرك، تؤس، | essential (for) (adj) |
|  | كبرهكلك (ئوهون)، ماهيهتلك (1) |
| embody (vt) كهوّدلفندؤرمهك |  |
| emerge (vi/vpi) | موّلحֶهنهله - (موّلجهارلمهك) |
| گّهوّدلهنمهك، هاسل بولماق | estimation (n) تهنمن (1) |
| emphasized, be (vi) تهكتللنمهك | et al. (pron) قاتارلق |


| etc. (pron) |  |
| :---: | :---: |
| etymology ( n ) |  |
| nly (adv) |  |
| ry (pron) |  |
| xact (adj) |  |
| exactly (adv) |  |
| example ( n ) |  |
| example, choose as an (vpt) |  |
| مسال قلـلٍ كوّرسهتمهك |  |
| except (vt) |  |
| except for (ppp) نهزهركه |  |
| exception, make an (vt) ئلا قويماق exception, treat as an (vpt) |  |
|  | مؤستهسنا قلماق |
| exception, without (adj) |  |
|  | مؤستهناسز |
| exceptional (adj) خاس (غغا) |  |
| excess,to (advmp) هددددن نئارتؤق excessively, (advmp) |  |
| هاددددن |  |
| exchange (vt) | ئالماشتؤرماق |
| exclamatory (adj) | ئوندهلك |
| exclusive (to) (adj) |  |
| execute (vt) |  |
| ئوروزنلا - (ئورونلهماق)، |  |
| executed, be (vi) | ئورونلانماق |
| executor (n) |  |
| existence ( n ) |  |
| existence, bring into (vpt) |  |
| بارلمقا كهلتور مهك |  |
| existence, come into (vpi) |  |
| بارلققا كهلمهك |  |
|  |  |


| بارلمقا كإلشى، شهكـللنـش |  |
| :---: | :---: |
| expect (vt) | كوّتمهك |
| experiment ( n ) |  |
| experimental aspectual stem form |  |
| (np) سناق تؤسلو |  |
| expert (n) | مؤتهخهس |
| explain (vpt) بايان قلماق |  |
| explained, be (vi/vpi) |  |
| explanatory conjunction (np) |  |
|  |  |
| explicitly, express (vpt) |  |
| (\%) | كونكربت |
| express (vt) كونكا |  |
| بلدوْرمهك، |  |
| expressed, be (vi) | ئّهادبلهنمهك |
| expression (n) | اره، |
| extend (vi) | سوزوزلماق |
| extend (vt) | رارتماق |
| extended (adj) | سوزوْلما |
| F |  |
| face (vi) | يوزلهنمهك |
| factor (n) |  |
| faculty (n) | ـكتّ |
| faith (n) | كرك |
| far (from), be (vi) | يراقلاشماق |
| farewell, say (vi) |  |
| fashion ( n ) |  |
| feature (n) | ؤر |
| features ( n ) |  |
| fed up with, be (vpi) | بززار بولمق |



impatient (adj) قزنققان
imperative (command-request)
mood (np) بؤيروْق - تهلهپ مهيلى imperfect (state) participle (np)
پيوتمگهن هاللق سؤيهتداش
impersonal (adj)
impersonal judgment copula (np)
شهخسسز هوّكؤم باغلامحسى
implement (vt) ئورونلا ـ ، ،ؤوروْنللماق
implemented, be (vi) يورؤنلانماق
implication (n) مهزمون
imply (vpt/vt)
مهزمون قلماق، ئششارهت قلماق importance, as of no (advp)
in (pp) [used in poetry] ئرنتبارسن in other words (paren)

ئسككنحیى تؤرلوك قلس ئبيتقاندا incidentally (advp) قوشؤمچّه قلسپ incisiveness (n) كهسكنلط inclined (towards)(adj)(a) مايسل ( include (vpt) ئوز ئُحْگه ئالماق including (pp) قاتارلق incomplete copula (np)
تولؤقسز باغلامچیى
incompleteness (n) تولؤقسزلقق inconceivable, be (vpi)
 increase exponentially ( vt )
هلسسله _ ، هdسسلنمهك
increased exponentially, be (vi)
هdسسلهشتؤروُلمهك
indefinite pronoun (np)

independent (adj) مؤستهقل
independent verb (np)
مؤستهقل پپئِل
independent word (np)

$$
\begin{aligned}
& \text { مؤستهقل سوّز } \\
& \text { indicate (vt) بلدؤرمهك، } \\
& \text { دبرهك بهرمهك، كوّرسهتمهك، }
\end{aligned}
$$

$$
\begin{aligned}
& \text { قلماق، ئششارهت قلماق }
\end{aligned}
$$

indicate, serve to (vpt)
بلدؤرؤپ كهلمهك
indicated, be (vi) ئُشادنلهنمهك
indication (n) بالامهت، ببشارهت
بايان مهيلى
indicator (n) كوّرسهتكْفَّع
تِيهنت قلماسلقق indifference (gp)
indifferently (adv) ئبرهنسزلك
indirect (adj)
واستـلك
indirect statement mood (np)
واستتلك بايان مهيلى
indistinct, be(come) (vi)

inflect (vi) تأورلهنمهك inflected, be (vi)

تؤرلهنمهك intransitive verb (np)
inflection (n) تؤرلنسش
influence (on), have an (vpt)
تهسر كؤرسهتمهك (_ غا)
information ( n )
خهوْر
informed about, be (vpi)
خهوْردار بولماق
inhabited by (vpart) ئولتوراقلاشقان initial (adj)
inseparable (adj)

inserted remark (n) قستتؤرما
instigator (np) تؤرتكه بولغوّچى
instrument (n) واسته
insufficiency (n) (
intended, be (vpi) نيهت قلننماق
intended for, be (vi) قارتتلماق
intense (adj) كؤحلؤك
intensification (n) كؤحهيگَنلـك intensification, feeling of (np)


| introduce (vt) |  |
| :---: | :---: |
|  | تونوّشتوْرِماق، |
| introduced, be (vp) | كركّزكزوزلمهك |
| invitation (n) |  |
| involuntarily (adv) | ئنختيار |
| irritation (gp) | بول |

join (with) (vi)
بر بكمهك (بللهن)، كرمهك
قوشؤلماق، ئؤلانماق (vi)
joy (ger) سوّيونوش
judgment (adj) هوَكوْملوك
judgment (n) هوَكؤم
judgment noun (np)

هوّكؤملوك ئسسم

## K

| keep (vt) | ساقلا - ، ساقلما |
| :---: | :---: |
| kind (n) خـل | تؤر، خاراكتبر، خـل |
| kinds of, all (adj) | خلمؤخل |
| know (vpi) ق | خهوّهردار بولماق |
| knowledge ( n ) |  |
| knowledge of, have (vpi) |  |
|  | خهوّهردار بولماق |
| knowledge, one's (n) | (n) سهوّبيه |
| known, be (vpi) | مهلؤم بولماق |
| known as, be (vpi) | د) دها تونولمالماق |
| knows, what one (n) | (n) سهوبيه |


| L | تركله -، تركللمهك ( غ غا) |
| :---: | :---: |
| label (n) بهلكه | linked relationship conjunction |
| (of) (n) | (np) |
| كازلق (- دن)، كهملك، يوقلوّق | حِبتشما مؤناس |
| language (n) تل | linking verb ( n ) |
| language and script (n) تل- يبزبق | list (n) |
| language from a different language | listing relationship conjunction |
| family (np) غهيريي تؤغقان تـل | (np) (n) |
| last (vi) سوزوّلمّاق | lively (adj) جانلمق |
| (n) قانؤ | loathing (ger) نهريرهتلنسش |
| leader (n) يبتهكي | location |
| leader, with ... as the (pp) باشلق | locational (qualp) |
| leaning (towards) (adj) مايل (- | locational nouns (np) |
| learn (vpi) خإوهاردار بولماق | ئوروفن - تهرهي ئسملرى |
| learning ( n ) | locative case (np) ؤورؤ كبلش |
| least, at (advmp) كاز بولغاندا | locative-qualitative case (np) |
| leisurely way, in a (adv) كالدبريما | ئورون - بـلكه كبلش |
| level (n) دهربجه، | logic (n) مهنتق |
| lexical (adj) لبكسكلق |  |
| lexicon (n) سوّلإلو | long (in time) (adj) سوزوّلما |
| light of, in the (pp) ( | looks (n) تؤرق |
| like (pp) قاتارلق، | lose (vi/vt) |
| [used in poetry] كهبى | كايرلماق (- دن)، يواتهاق |
| likeness (n) | lower place numeral (np) |
| limit (n) | كحِّك خانـلق سان |
| limitative case (np) حها كا كبلش | lexicon, basic (np) |
|  | كاساسي لؤغهت فوندى |
| limiting (qual) خّهكله\% | M |
| linguistics (n) تلشوناسلق | made, be (vi) |
| link (to), to (vt) | made out to be, be (vpi) |
| باغلا -، باغلماق (بلهن) <br> linked (to), be (vi) | فلّغ كورستا |

label ( n )
ئازلق (ـ دنن)، كهملك، يوقلوّق
language ( n )
language and script (n) تل - يبزت
language from a different language
family (np) غهيري تؤغقان تـل
last (vi)
leader (n)

leader, with ... as the (pp) باشلق
leaning (towards) (adj)( مايـل )
learn (vpi) خهوهر دار بولماق
learning (n) ئلمهم
leisurely way, in a (adv) ئالدريماي
level (n)
lexicon ( n ) سوّزلؤك
light of, in the (pp) يارشا (ـغار)
like (pp)
[used in poetry] كهبى
likeness ( n )
limit (n)
limited (adj)
li.
linguistics ( n )
linked (to), be (vi)
linked relationship conjunction (np)
linkin list (n) تـزلما
listing relationship conjunction
تنزلما مؤناسوّهت باغلغغُجّسى (np) lively (adj) loathing (ger) توروُن
locational (qualp) ئورؤن جهههتتـكى locational nouns (np)
locative case (np) ئوروُن كبلش
locative-qualitative case (np)

long (in time) (adj) سوزوُلما لا لوكا
lose (vi/vt)
ئايرلماق ( ـ د دن)، يوقاتماق
lower place numeral (np)
كـحچك خانـلق سان
تاساسي لؤغهات فوندى

## M

made, be (vi) ياسالماق made out to be, be (vpi)

قلبپ كوّرستـلمهك
mainly (adv) كوّينجه majority, the overwhelming (np)

make sth. one's objective (vpt)
توبيبكت قلماق
manner (n) تهرز، رْوْش
manner of, in the (pp) تهرققسسده
mark ( n )
بهلكه
marked (adj)
masculine gender ( np )
ئهركهك جـنس
matching (adj) مؤناسبٍ
material (n) ماتبريال
mean (vpt) مهنه بلدؤرمهك
meaning (n) مd مهؤن، مdنه
meaning, with the same (adj)
meaningful (adj) مهنداش
means (n)
مهنلـك
means of transport ( np )
measure (n) مقدار قورالى
measure word (n) مقدار
measurement ( n )
ئوّلحهُم
measuring (ger)
ئوّلحهش
measuring implement (np)
ئوّلحِهم ئهسوّابى
measuring measure word (np)
ئؤلحّم مقدارى (
meet with (vpi) دوُج كهلمهك (ـغأغا member ( n )

تهركب
mental (adj) مهنووى mental state (np) روهي هالهت mentally (ppp) روهبي جهههتتن mentioned, be (vpi) سوّ تُبحِحلماق merged, be (vi) قوشؤلماق minimize (vt) كـحْكلهتمهك minimum of effort, carry out with
 misfortune (ger) كبلشمهسلك mixed imitative word (np)
mixture (n) قوشؤلما
 mode (n) شهكـل (شهكلى)
 بر بوغوْملوُق
 morphology (n) مورفولوگيه morpheme (n) مورفبما كوّپ بولغاندا movement (n) هdركهـ multiplication (ger)

multiplied, be (vi)
هdسسلهشتوروزلمهك
multiply (vi) هdسسلهنمهك
multiply (vt)
هdسسله ـ ، هdسسلممهك
multi-sense (adjp) كوّپ مdنـلكك
multi-variant (adj) كوّپ و̂اربيانتلق
mutual voice ( np )
ئوّملؤك دهردجه

## $\mathbf{N}$

name ( n )
name (vt)
nation (n)
nationality ( n )
naturally (int)
nature ( n )
necessary (for) (adj)

necessity (n) زوْرورريهت ت
necessity mood (np)
زوّروُريهات مهيلى
need (n) زوْرؤرديهت، ئُهتنياج needed(for)(adj) كبرهكلـك (ئُخؤن) negated, be (vpi) ئنكار قلننماق negation ( n )

ئنكار
negative pronoun (np)
 neutral (adj)

بتهرهپ
nominalization (ger) ئسـملـششش
nominalized, be (vi) ئسسملاشماق
nominative case (np) باش كبلسش
non-cognate language (np)

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پيئسلنـلث توُرغوّن سوّز شهكلى non-gradable adjective ( np )
دهربجسز سؤپهت non-impeding objection adverbial modifier (np) (e.g. 'although', 'despite', 'in spite of')

توسقوْنسز قارشلنق هالتتى
non-state (adj) هالسنز

normal degree (np) نورمال دهردجه not care (vpt) يهروڤا قلماسلـق not caring (gp) تسهنت قلماسلق not excepting (gp) ئالا قويماستسن notion (n) ئُقوُم noun (n) ئسسمر noun-formation affix (np)
ئسسـم ياسغغوّچى قوشوْمچسىی
noun-derivation affix (np)
ئسسـم ياسغغوٌچى قوشوْمچسى
noun-postposition construction
(np) ئسسهم - تـركهلمه قوروُلمسىى
noun pronoun (np) ئسمم ئالمششى
novelty ( n )
now (advmp) هازبرقى كونده
number (adj) نومُرلوُق
number (n) سان
number category (np) سانت سانتوربيسى
'number of persons' numerals
(np)
كششنلك سان
نوموُرلوّق
numbered (adj)
كوّپلوّكتىى
numeral (n)
سان ئالمشي(np) (nperal pronoun numeral-measure word phrase
(np) سان - مقدار بريكمسسى
numeral-measure word pronoun
(np)
سان ـ مقدار ئالمسشى
numerator (n) سؤرهت
numbered (adj) سانلتق
numeric (adj) نومورلوُق numeric symbol (np) نومُورلُوق بهلگّ numerical (adj) سانلق

## 0

object ( n )
شهيئى، ئوبيبكت
object measure word (np)
شهيئى مقدارى
objection(n) پیكر، قارشلیق، قاراش
objective (n) نشان، نيهو،
objective assessment (np)

objective assessment mood (np)

occasion (n)
occupation (n)
occur (vpi/vi)
بارلمققا كهلمهك،
پيايا بولماق، تؤغؤلماق
occur as (vpi)
بولوُپ كهلمهك، يوز بهرمهك
occur, cause to (vpt)
بارلققا كهلتؤرمهك
occur side by side (vpi)

ياندشسپ كهلمهك occurrence (gp/ger)
بارلـققا كبلش، شهكلللـنش
of course (paren) ئهلوْتته omit (vpt/vi)

چؤشؤروْپ قويماق، قسقارتماق حؤشؤپ قالماق on (e.g. the subject of) (pp)

توغروُلوُق، توغرسسدا، هגققده on the one hand ... on the other hand (advp)

بر تهرهیتن ... يهنه بر تهرهتـن one after the other (adv)

one who carries out (sth.) (np)
ئبلسپ بارغوْچی
one who executes (sth.) (np)
ئبلسپ بارغوُچى
one who performs (sth.) (np)
 onomatopoeic word (n) تلهقد سوّز opinion(s) (n) توي- پيكـر opposites, relationship of (np)
قاردموُقارشـلق موُناسوْهت
opposition (n)
قارشلنق
opposition (to), in (advm)
قارسموقارشى قـلبپ (بلهن)
opposition conjunction (np)
قارشلـق باغلنغُّحسى
optative conjunction (np)

تاللاش باغلنغُّحْسى order [i.e. command] (n) بؤيرؤق order [i.e. sequence] ( $\mathrm{n} / \mathrm{np}$ )
تهرتسپ رهت، رهت تهرتصپ
ordinal numeral ( np )

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|  |  | ownership-dependent category (np)

تهوْلكك كاتبكورسيسى

$$
\mathbf{P}
$$

pain (ger)
pair (vt)
pair up (vi)
paired word (np)
paired, be (vpi)
papers (n) ئاغرش parenthesis ( n ) part (n) بولهك، تؤركؤم، قسمه part of, become (vi) participation (ger) participle ( n ) particle ( n ) particular (adj)
خاس (ـــاغا)، كونكربت
parts of speech(np)سوّ توركؤملرى party (n) تهرهن party, the other (np) قارشى تهرهپ pass through (vpi) بيسبپ ئوّتمهك passive voice (np) مهجهؤل دمرنجه past tense (np) ئوتكهن زامان peculiar (to) (adj) خاس ( غ انا peculiar to itself(adjp) ئزّزكه خاس peculiarity (n) خوُسؤسيهت perceived, be (np) سبزلمهك perception (n) تؤيغوُ، سبزلم perceptual (adj)
 perfect (vpart) perfect (state) participle (np)
پؤتكهن هاللقق سوْيهتداش
perform (vt) performed, be (vi) ئورؤنلانماق perfunctorily, carry out (vpt)
ئهِپلهٍ ـسهِلهپ ئوروُنلماق،
permission (n) روُخسهت
permit (vpt) ئختيارنغا قويماق
permitter (np) يول قويغوّجى
person (n) شهخس
personal form of the verb (np)
پיئـلنكث كشلكك شهكلي
personal indicative copula (np)
شهخسلك هوّكوّم باغلامحسسى
personal pronoun (np)
phenomenon ( $n$ )

phonetic (adj) فونبتككلق phonetic change (np)
فونبتبكلق ئوزگكرش
phonetic harmonization, law of
(np) تاوْوُشلارنكث ماسلشش قانوّنى phrase ( $\mathrm{n} / \mathrm{np}$ )

بركمه، سوّز بر بكمسى، ئبباره
physiological (adj) فـزئولوگيملـوكي
place (n) ماكان، نوقتا، نؤورون
place (vt) كهلتورمهك
plant (n)
play the role of (vpt) رول ئوينماق
pleasure (n) ياقتؤرؤشون
plural (n)
كوّإلؤك
point ( n )
point of termination (np)
ئاخرقى چیکت
point out (vt)
كوّرسهتمهك، كوّرستتپ بهرمهك
pointed out, be (vi) كؤرستـلمهك pointed out by name, be (vpi)

ئاتاب كوّرستـلمهك
pointed question relationship (np)
قارتتلمللق مؤناسوّهت
polysyllabic (adj) كوّپ بوغوْملوُق
portion (n) بوّلهك
position (n)
position, be in a certain (vpi)
ئوروندا تؤرماق
positive (adj) بولؤشلوُق
positive [original] degree (of ad-
jectives)(np)
positive-negative category (np)
 possess (vpi) ئكّه بولماق possess, cause to (vpt) ئكه قـلماق
 possessive case (np) ئگلـك كبلمش possessor (n)

| تهوّلكُّجى، |  |
| :---: | :---: |
| postposition (n) | تركوكهفه |
| practically (adv) | دبكّوكّ |
| preceding (adj) | تألّ |
| precise (adj) | ئبنق | predicate (part of a sentence/clause expressing what is said of the subject) (n)

خهؤر
predicatee (i.e. the subject - that which is predicated) (np)
بايان قللنغْوُحِى
predicator (i.e. that which expresses what is said of the subject) (np) prefix (np) بالدى قـوشؤْجحه prepared (for/ on behalf of), be
(vi)

ئاتالماق (ئوحجون)
present day, in the (advmp)
هازرقى كؤنده
 قياپٍتكه كرثوالماق previous (adj) ئالدنّقى price (n)

بهدهل
primarily (adv) كوّبنحچه
primary adjective (np) تؤپ سوپّه principle (n) پر
produce (vpt)

| هاسل قلماق، ياسا ـ (ياسماق) produced, be (vpi) | put (vt) كرگوزمهك |
| :---: | :---: |
| هاسل بولماق، ياسالماق | Q |
| productive (adj) | qualified (adj) لاياقهتلكك |
| profession (n) كهسپ | qualified, be (vi) |
| progressive conjunction ( np ) | qualified word (n) ئُنبقلانغوٌجى |
| ئلكِرلهش بالغلغوٌ | qualifier (n) |
| prolong (vt) | qualifier category (np) |
| pronominal numeral (np) |  |
| ئالماش سان | qualify (vt) |
| pronominalize (vt) ئالماشلاشتؤرماق pronominalized, be (vi) | quality (n) بهُلكّه، خاراكتِبر، |
| 5الماشلاشماق | quandary, be in a (vpi) باش قاتماق |
| pronominally, use (vpt) | quantity (n) سان، مقدار |
| ئالماشلاشتؤرؤه |  |
| pronoun (n) | $\mathbf{R}$ |
| pronounced, be (vpi) | بraise (vt) |
|  | randomness (n) تاسادپيبلق ( |
| pronunciation (n) تاؤُش، تها | range (n) دائره |
| proper measure word (np) | rank (n) دهرنجه |
| خاس مقد | قrank(s) (n) قاتار |
| proper noun (np) خاس ئسمّ | ratio (n) |
| property (n) خؤسؤسيه | rational (adj) مؤֶإِق |
| proportion (n) نسبهت | real (adj) |
| proportion (to), be in (vpi) | realm (n) ساهd |
| نسببهت قلنماق ( ـ غا) | rear (vt) باقماق |
| protection (n) مؤّإئهd | reason (n) سهوّب |
| protest, making a (ger) | reason conjunction (np) |
|  |  |
| purpose (n) مهقسهت |  |
| pursue (vt) قوغلاشماق | recall, cause to (vt) |

recalled, be (vpi) ئهسكه ئبلنماق receipt (n) هوّججهت receiver [of an action] ( np )
قوبوُل قلعُوُجِى شهيئى
recipient [of an action] (np)
قوبُولِ قلغُوْ جُى شهيئى
reciprocal voice (np) ئوملؤك دهر دجهي



هبسابلا ـ (هبسابلمالماق)
reckoned(to be), be(vi)هبسابلانماقانلا
reckoning (gp) هبسابلاش
recognized, be (vpi)
ئبتـراپ قلمنماق
reduce (vt) ئنخاماملاشتؤرماق reduplication (ger) جؤيلنش refined (polite) type (np) سبايه تؤر reflect (vpt) ئنكاس قلماق reflexive pronoun (np)
ئوزلولك ئالمشى
reflexive voice (np) ئوزلؤك دهر نجا regard to, with (pp) قارتا (_غا) regarded, as not highly (advp)

ئبتببارسزلقق بلهن
regret ( $\mathrm{n} / \mathrm{ger}$ )
 regret mood (np) ئهسوّس مهيلى
regular (adj)
دائمدلـق
regret (ger)
ئُتحنـش
regulate (vt) بهلگّله ،، بهلگلممهك
related (adj)
ئالاقدار، برتوتاش، مؤناسوّهتلك related (to) (pp)

كيائيت (ـغا)، دائر (ـغاغ related (to), be (vpi/vi) كالاقدار


 relation (to), in (pp)( نسسبهتهن ) relationship (n) مؤناسؤهت relationship of opposites (np)
قارمؤقارشللق مؤناسوْهت
relative (adj)
relatively (adv)
relativity (n)

relevant (to) (adj)
ئالاقدار (بللن)، مؤناسوْهتلك (1)
remembered, be (vpi)
ئهسكه ئبلـنماق
remind (vt)
remorse (ger) ئُتحنشش واز كبُحـلمهك renounced, be (vpi) repeat (vt) تهكرارلا ـ، تهكرارلماق repeated, be (vi) تهكرارلانماق repeated form (of adjective) (np)
تهكرارلانما شهكلى
repeated imitative word (np)
تهكرار تهقلد سوّز
repetition (ger) تهكرارلاش
represent (vpi)
وهكمللك قـلماق ( ـ غا)
represent (vt) بلدؤرمهك
representative (n) وْهكل
representation (np)
وْهك
represented as, be (vpi)

قياپپتكه كرگُوزوْلمهك
represents, that which (np)
 request (ger) require (vpt) requirement ( n ) research ( n ) resign oneself (vpi) تهن بهرمهك resistance ( n ) resoluteness ( n )
 resolution ( n ) resonance ( n ) respect to, with (pp)
جههدتتنن، نسسبهتهن (_غا)
respectful type (np) هوْرمهت تؤرى respective (pron) هه respectively (advp)
ئاير رم, - ئايردثم هالدا
restore to an original state (vpt)
ئهسلكة كهلتورمهك restricted, be (vi) حه كلهنمهك restriction (n) حهكلمهd result ( n ) نهتجهي result, as a (part) نهتجيده result conjunction (np)
 reveal (vpt) ئتزهار قلماق revise (vt) تهرارلا ـ، تهكرارلماق ridicule (gp) مdسخره قلمش rise to, give (vpt)

يهيدا قلماق، قوزغا ـ (قوزغماق) risk, take a (vpt) تهوْهكول قلماق role (n) رول، وْزیپّه role-shifted measure word (np) كوّحْه مقددار root (n) root verbs (np) توپ پئُّل root word (np) تؤپ سوّز root, words having the same (np)
يلتزَداش سوّزلهر
rule ( n )
بهلگلممه، قائدهده

## S

same, the (adj)
بردهك same time, at the (adv) بلله
"same type" relationship (np)
كونارداشلق مؤناسوّهت
satisfied (with), be (vpt)
قانائهت قلماق (ـغان (1)
say, that is to (part) دبمهك
schematize (vt) سخبمسلاشتؤرماق
scholarship (n) ئلـم
scholarly (ad)
science ( n )
scientific (adj)
scope ( n )
دائرهي
searched for, be (vi) ئزددهلمهك
section (n)
seek (vt) قوغلاشماق
segment (n) بوّلهك
semantic (adj/qualp)

shortened, be (vi) قتسقارتلماق show off (vi) كهوُدلمنمهك shown, be (vp) كؤرستلمهك side (n) تهرهٍ
قارشى تهره٪ تؤشموْتؤشتا sight, appears at first (advm)
show (vt/vpt) بلدورمهك، كوّرسهتمهك، نامايان قـلماق

قارمماقتا
sign (n) ئالامهت، بهلگه،
 sign, outward (np) تاشقى بهلگه significance (n) مهنه بهلكه قللنماق signify (vt/vpt)

بلدؤرمهك، ئُمانى بلدؤرومه similarity (n) ئوخشاشلق، نور تاقلقي similitude case (np)

## ئوخشاتما كبلش

simple numeral (np) simple past tense ( $n p$ )
ئاددبي ئوّتكهن زامان
simplification (ger) ئخحّآملشش simultaneous relationship (np)

بلللكك مؤناسوّتى
since (pp)
بؤيانقى (ـدن)، ئُتتبارهن (ـدن)
single (adj) تاق، يالغوز
single imitative word (np)
تاق تهقلد سوّز
single out (by pointing) (vpt)
قار


ئاددي ئوّتكهن زامان) -

| ئايرنپ كوّرسهتمك | گّهوّ |
| :---: | :---: |
| singular (adj) برلك | standard (n) |
|  | standpoint (n) نوققا |
| small amount(of)(n)(n) | start to finish, from (adv) |
| small group (n) كوْرؤيّا | باشتن- |
| soften (vt) يؤشاتماق | start (n) |
| some (num) برنهحچֶه | start (vi) باشلانماق |
| sometimes (pron) بهز |  |
| sought, be (vi) ئزدهلمهك | تارتّ (- دن)، |
| sound (n) تاؤرّ | حtartled, be vi) حوّحؤمهك |
| source (n) مهنبه | starvation (ger) ئتحْرقاش |
|  | state (n) تهرز، هال، هالهت |
| speaking (n) نوتوق | state stem forms (i.e. perfect, im- |
| specialist (n) مؤتهخهسس | perfect, continuous, intention) (np) |
| specialization (n) كهسپ |  |
| specific (adj) كونكربت | بايان مهلى |
| specific, to be (paren) | state-tense stem forms (np) |
| كونكربت قللپ ئبيتقاندا | هال - زامان |
| specifically (adv) مهخسؤس | stative verb (np) هالهت پبئلى |
| speech (n) نوّؤق | status (n) |
| speed (n) تبزللك | status, be in a certain (vpi) |
| special (to) (adj/adjp) | ئوروُندا تؤرماق |
| خاس (غـغا)، | status of, in the (pp) سوّيتده |
| special feature (n) | stem (n) |
| specific (adj) | بكالگّلنمه (tipulation (n) |
| special (adj) باشقتهِ | strengthen (vi) كؤههيمك (\%) |
| spend (vpt) سهربق قلماق |  |
| sphere ( n ) |  |
| spiritual (n) مهنوّى | study (n) تهتققات |
| spoken about, person or object that | style (n) (n) |
| is being ( n ( | stylistic (adj) |
| stability (n) تؤراقحانلق (nt) | سؤبيبك، كهسِّ |
| stand out, cause to (vt) | subject (to), be (vi) |

 subject matter of the sentence (np)
 subjective (adj)

subjective assessment (np)
سوّبي!گتسپ موّلچچهر
subjective assessment mood (np)

subjectless (adj)
ئُگُّبـ:
subordinate (adj)
subordinate clause (np)
ببقـندى جؤمله
subordinate relationship (np)
بققند للقق موْناسوّهت
subordinate (to) (vt)
ببقندوُرماق ( ـ غا)
subordinate (to), be (vi)
ببقنماق (_ غا)
subordinating conjunction (np)
ئه گهشتؤرمه باغلنغوّحسى
subordination (n) بتقندلـق
substance (n) جسسمه، ماددا، ملزموْن
substantive verb form (np)
پبئـلنـك تؤرغوّن سوّز شهكلى
substantive word (np) تُوْرغوْن سوّز

succeed (vi) ئونتبلهنمهك
successive (adj) ئوستلمهd كين
successively (adv) ئلكُرى -كبين
such as (pp) قاتارلقق
sudden, all of a (adv) براقلا
suddenness (n)
تؤيوُقسزلمق
suddenly (adv)
برددنلا
 sufficient, make (vpt)

|  | قانائهت قـلماق ( ـ غا) |
| :---: | :---: |
| suffix (np) |  |
| suggestion (n) | مهسلههت |
| suitable (adj) | مؤوإيّ |

suitable (for), be (vi)
مؤوّایِقلاشماق (بلهن)
sum (n)
sum up, to (paren)
هسقسسى summarizing conjunction (np)

يهكوْن باغلغُوٌ چچسى
summons (n) جاقريت
superficially (advm) قاردماقتا supplementing conjunction (np)
 surprise (gp) ههيران قلش surprised, be (vi) كئهجهبلهنمهك switch (vi) كوّحمهك
syllable (n)
symbol (n)
بوغكّمه
synonymous (adj)
مهنداش، مهنداشلق
synonymous relationship (np)
مهنداشلق موْناسوّهت
synonymously (adv)
syntax (n)
synthetic (adj)
system (n)


| T | time, for a long (adv) if |
| :---: | :---: |
| table (n) ج | time(s), (number of) (n) قبتمّ |
| take (vpt) قوبؤل قلماق | tiredness(ger/n) حارحاش، هارغن |
| talk (about) (vi) توختالماق (هdقته) | title (n) |
| talked (about), be (vpi) | to (pp) قهدهر ) |
| سوّز بولماق (ئوستده) | together (adv) بلله |
| target (n) نشان، | togetherness (n) برللفلك |
| task (n) ؤ | tolerate (vpt) |
| task, carry out a/perform a (vpt) | tone (n) |
|  | tongue ( n ) |
| taste and smell (n) تهم - توْراق | tools (n) قورالـ سايمان |
| taunt (gp) مازاق قلشو | top, on (adv) |
| tauntingly(advp)همازاق قلغان تهرزها | trait (n) خوّسؤسيهت |
| temporal (qualp) واقت جهههتو | transfer (vi) كوّحمهك |
| temporarily (adv) هازبرحه | transferred (to), be (vi) |
| temporary (adj) واقتلنق | يوّتكهلمهك (_غا) |
| tendency (n) مايللق |  |
| tens column, the (np)ئنلار خانسى | trial (n) سناق |
| tense (n) زامان | triviality (n) |
| term (n) | true (adj) |
| terminological (adj) | Turkic (adj) تؤركي |
| terms (n) سوّ - ئبارلهر | Turkologist (n) تؤركولوكى |
| territory (n) تبرتوربيه | turn into (vi) |
| test (n) سناق | turn to(wards) (vi) يوزلهنمهك |
| than (pp) قارغاندا ( | turns, take (vi) نوّوهتلهشمك |
| that is to say (part) دبمهك | type (n) تور، تّ |
| therefore (conjp) شؤنك بؤحؤن) | typical (adj) تسپك |
| thing (n) بؤيوّم، شهئى |  |
| thoughtlessly (adv) ئبرهنسزللك | U |
| thought(s) (n) | unchangeability (n) تؤراقجانللق |
| through (pp) كارقلق | unclear (adj) |
| throughout (pp) بويحچه | uncomprehending (advm) |


| unconcernedly (adv) تُوْشهنململكي uncountable (vpartp) | until (pp) <br> unusual (adj) |
| :---: | :---: |
| ساناشقا بولمايدغان | unvoiced (adj) جاراثّسز |
| undecided, be (vpi) | urgency (ger) جدديلمشر |
|  | use ( n ) |
| underdiscussion | use (of), make (vi) |
| سوّز بولماق (ئوستد) | used, be (vi) قوللفنـلماق |
| undergo (vi) | used to, get (vi) |
|  | useful (for) (adj) |
| understood as, be (vpi) تونولماق |  |
| undertake (vpt) كؤستخّه | V |
| unequal (adj) تهڭسز | vain, in (adj/adv) بـروّده |
| unexpectedness (n) تؤيوفسزلتق | variant (n) |
| unhurriedly (adv) ئالدركماي | variety |
| unimaginable, be (vpi) | various (adj) تؤرلؤك |
| ئهقلكله سغماسلق | vehicle (np) قاتناش قورالى |
| uninterruptedly (adv) ئوزلؤكسز | verb ( n ) |
| unit (n) برلك بك | verb of intention (np) |
| unique (adjp) ئزّ | مهقسهت پبئّ |
| unique (to) (adj) خاس (\% غا | various (adj) خلمؤخل |
| uniqueness ( n ) | verbal (adj) |
| universal (adj) | verbal adjective (n) سؤهّداش |
| universality ( n ) | verbal noun (n) |
| 'ؤوْمّيهت، | verify (vt) تهستقلا - ، تهستقلماق |
| universalize (vt) ئومؤملاشتؤرماق | vessel (n) قاحٌ (n) |
|  | via (pp) |
| unnecessary (adj) هاجهتسز | view (n) قاراش |
| unproductive (adj) كؤنوس ( | viewpoint (n) قاراش |
| unreasonable (be) | virtually (adv) دبكّإكّ |
| ئهقلكّ سغا | vivid (adj) ؤوبرازلق |
| unrestricted(ly) (adj/adv) | vocabulary (np/n) ئاساسي لؤغهت |


| فوندى، سوّزلوك، لؤغها فوندى | without limit (adj) حهكلممسز; |
| :---: | :---: |
| vocation (n) كهسِى | without restriction (adj/adv) |
| vocative (n) قاراتما | ح |
| voice (n) دهربجه | word (n) |
| voice category ( np ) | word classes (np) سوّز تؤركؤملرى |
| دهرإجه كاتِكوري | word,(pertaining to a)(adj) سوّز |
| voiced (adj) جاراثلق | word root (np) |
| voicedness (n) جارإثلق |  |
| voiceless (adj) | word structure (gp) |
|  | $\begin{aligned} & \text { word-formation affix (np) } \\ & \text { سوزنكلث توزلؤشي } \end{aligned}$ |
| W | سوّز ياسغغوّجى قوشوْمحّه word-derivation affix/suffix (np) |
| warn (vt) $\quad$ ياكاهانلدوُروُش way (n) |  |
| way (n) تهرز، تها | word-inflection suffix (np) |
|  |  |
|  | words and expressions ( n ) |
| weaken (vt) | سوّز - ئبار |
| weaken (vi) | work out (vt) بـلثوالماق |
| weakening (ger) ئاجزلاشقالنالنق | worship (vt) جوقونّ |
|  | worthy (adj) مؤناسپ |
|  | written pledge (n) هوّججه |
| whole numeral (np) | Z |
| (n) ئراده | zero (Ø) (n) نوّ |
| wish mood (np) |  |



|  |  |
| :---: | :---: |
| كاثُلاتما بايان مديلى | analytic case (np) ئالتـبك كبلسش homonymous/ ئاهاثداش |
| ent mood (np) | homophonous (adj) |
| cate (vt) | homophonous (adj) <br> homonym/ <br> ئاهاگداش سوّز |
| municated (vi) | homonym |
| ( n ) | be bothered (vpi) |
|  |  |
| an exception (vpt) |  |
| ted | clarify/ fiيدنلاشتورماق (t) |
| elevant (to) (adj) | ear |
| (to) | out |
| h)/be related (to) (vpi) | (b) |
| cation/sign (n) | distinguishi |
| , | conjunction (n) |
| ial feature | inseparable (ad) |
| (til | lose (vi) |
| leisurely way/ | rentia |
| urriedly | distinguished (vi) |
| ceding/previous (adj) |  |
| oun (n) | differentiation (ger) |
|  | fl/separate/ |
| ( P ) | specific (adj) |
| nge/exchange/ ئلماشتورماق | respectively (advp) ئيرهم_-ئايرנم هالدا <br> become/change intol <br> ئيلاتماق |
|  | turn into (vi) |
| ) |  |
|  |  |
| already (adv) | re |
| Eting of | carry |

out perfunctorily (vpt)
be astonished/ ئججدبلهنمكك
be surprised (vi)
masculine gender(np) ئركهك جـنس
endearing
degree (of the adjective) (np)
come to mind/ ئهسكه ئبلنماق (i) be recalled/be remembered (vpi)
cause to recall/
remind (vt)
restore to an
original state (vpt)
original (adj); origin (n) ئدسليي
original [active] ئهسلبي د0ررنجه
voice (of verbs); positive [origin-
al] degree (of adjectives) (np)
be inconceiv- ئدقلكه سغماسلبق
able/be unimaginable/be unreasonable (vpi)
reasonable (adjp) ئدقلكِه مؤوايبق
subordinating conjunction (np)
certainly/definitely/ ئلؤتته
naturally/of course (paren)
actual/real/true (adj)
ئممدلكي
style (n) ئهندنزه مشيلى
anxiety mood (np) ئهنسرمش مهيلى
triviality (n)
accurately (adv)
ئهينهن
being/existence ( n )
بارلقق

بارلمققا كهلمكك /come into existence occur(vpi)
bring into بارلمقا كدلتورمهك
existence/cause to appear/cause to occur (vpt)
coming into بارلنققا كبلسش existence/occurrence (gp) be in a quandary (vpi) بالى قاتماق nominative case (np) باش كبلش from beginning باشتنـ_ئاخـر to end/from start to finish (adv) abnormal/different/ باشقتجه special/unusual (adj)
from/starting باشلاب (دنن) from (pp)
beginning/commence- باشلانما
ment/start (n)
begin/start (vi) باشلانماق
headed up byl باشلبق
with ... as the leader (pp)
copula/linking verb (n) باغلامحیى
باغلنغوجى

link باغلا-، باغلـماق (بلهن)
(to) (vt)
raise/rear (vt) باقماق
indicative mood/
بايان مهيلى
statement mood (np)
predicator (i.e. بايان قلغغظجى
that which expresses what is said
of the subject) (np)

بايان قلماق predicatee (i.e. بايان قلـنغغوجى the subject)/that which is predicated(np)
price ( n )
sometimes (pron)
label/mark/sign/
بهر با
symbol/quality (n)
be signified (vpi) بدلكّه قـلنماق
 regulate (vt)
be determined (vi) بهلِّعلهنمكك comprehensive بهلِّلْشَ ئالمششى (definitive) pronoun (np)
fixed; marked/ بهلحتلكك specific (adj) rule/stipulation ( n ) syllable ( n ) بوغوم act as/function as/ بولوب كدلمهك occur as/serve as (vpi)
negative
 pronoun (np) positive (adj) بولوشلوق بولوشلوق-بولوشسسزلـق كاتبكوررييسى positive-negative category ( np ) according to (pp); بويتجه in its entirety/throughout/the entire/the whole (pp)
contrastive بورولوش باغلنغوجسسى conjunction (np) since (adj)
command/order (n) بويروق
imperative بويروق-تهلهب مهيلى (command-request) mood (np) article/thing ( n )

بويوم component/element/part/ بوّلهك portion/section/segment (n)
be distributed/be بوّلونمكك divided (vi)
be divided off/ بوّلونوّ حـقماق
be separated off (vpi)
dative case/ ببرش كبلسش
directional case (np)
be devoted (to) (vi) ببرلمكك (ـغـا

indication/sign (n) ببشارهت
initial (adj)
ببشدنـكى
be dedicated to/ ببغسلانماقى
be devoted to (vi)
make dependent (ببقندورماق (یغا)
(on)/subordinate (to) (vt)
dependent/ ببقندى subordinate (adj)
subordinate . ببقندى جومله
clause (np)
dependence/
ببقندبلنق
subordination ( n )
ببقندللق موناسووهت (n) subordinate
relationship ( np )
be dependent (on)/ بتعنماق (یاغا (vi)
be subordinate (to) (vi)
neutral (adj) بتنهرمچ
monosyllabic (adj) بر بوغوملوق either ... بر بولسا ... بر بولسا or (conj)
on بر تهرميتـن ... يهنه بر تهرمیتـن the one hand ... on the other hand (advp)
be بر قارارغا كبلهلمسسلكك undecided (vpi)
all of a sudden (adv) بسراقلا one by one (adv) بر-برلدالی be بر-برينى شهرت قـلماق contingent upon each other (vpt) connected/related (adj) برتوتاش identical/the same (adj) برددك suddenly (adv)
comparatively/ بـردننلا relatively (adv)
digit (1-9)/the
برلهر خانسسى ones column (np)
be combined (vi) بـرلهشتورؤلمك
 binedrelationship conjunction(np) singular (adj) (adj) برلبك unit ( n )
(n) برلبك several/some (num) برنهجچهد be combined (vi) بـركتورولموك compound word (np) بريككهن سوز compound/group/ بريكمه phrase ( n )
compound word (np) بـركمه سوّ amalgamate/ بريكمهك (بـلن) (i) combine/join (with) (vi)
combination (ger) بريكش be fed up with/ بنزار بولماق disgusted with (gp) disgusted (adj) بنزارلقق denote/express/indicate/ بلدؤرمكـ represent/show/signify (vt)
serve to بلدوروف كaلمكك (Vt) indicate (vpt)
at the same time/ بلله together (adv)
togetherness (n) بـللسلك بـللـلـك مؤناسـوتنى relationship (np)
discover (for oneself)/ بسلبوالماق work out (vt)
according to (pp) بنائهن (-غا) in vain/futile (adj) بـهوده direct (adj) بواسته
make use (of)/take advantage (of) (vi)
beneficial (adj) بايدلمق يمرهز قـلماق (vt) ( be inferred (vpi)
 objection (conditional) mood (np) differ/be

هـهرقلهنمكك
differentiated (vi)
differentiator/
يهرقلهندوركؤجىى
distinguisher/that which distin-
guishes ( n )


| constituent (adj) تصركببدكى (a) | be repeated (vi) تهكرالעالماق |
| :---: | :---: |
| component (np) تهركببي قسىبـ | evenly (adv) تهكشى |
| by (means of) (pp) تكربيدن | invitation (n) تدكلب" |
| [used to indicate logical subject | emphatic تهكتلهش باغلغوّجسى |
| in passive constructions] | conjunction (np) |
| as/in the manner of (pp) تهرقفسسده | be emphasized (vi) تدكتلهنمك |
| imagine (vt) تهسهوtوفز قنلماق | equal/equivalent (adj/n); تهثداش |
| confirm/ تدستقلا-، تهستبلمماق | in the same way (adv) |
| verify (vt) | non-equal/unequal (adj) تهُسز |
| affect/ تهسر كورسهتمك (-غا) | equivalence $\quad$ تهثلهتورمه كبلش |
| have an influence (on) (vpt) | case (np) |
| تهشكل قلغان سوزفق تاوّ | require (vpt) تهلهب قلماق |
| constituent vowel (np) | be pronounced تهلهييوز قلنماق |
| amount to/ تهشكل قلماق | (vpi) |
| constitute; attain (vp) | taste and smell (n) تهم-يوراق |
| organization (n) تهشكلات | draw an تهمسل قلماق |
| eagerness (n) تدقهززاللقان | analogy (vpt) |
| distributive تمقسمه | ensure/guarantee(vpt) تهمن (ta |
| numeral ( np ) | resign oneself (vpi) تهن بهرمكل |
| imitation; fashion/way (n) تهقلد | analyse (vt) تههلل قلماق |
| imitative word/ تدقلد سوز | belonging (to)/ تهوه (غ) (k) |
| onomatopoeic word (n) | belongs (to) (pp) |
| made in تدقلد قللنماق | take a risk (vpt) تهوorكول قـلماق (n) |
| imitation of/imitate (vpi) | possessed object (n) تهؤلفلكُؤجى |
| تated | dependence; ownership(n) تهؤلك |
| imitative word (np) | ownership- تووهلك كاتبكوربيسى |
| repeat/ تهكرالעا-، تهكارلسماق (vt) | dependent category (np) |
| revise (vt) | owner/possessor/ تهؤلكؤلجى |
| repetition (ger) تهكرالاش | that which makes dependent ( n ) |
| repeated form تهكرارلانما شهكلى | group numeral (np) تويلوق سان |
| (of adjective) (np) | discuss/ توختالماق (هدقته) |
|  | talk (about) (vi) |


| (n) | e (n) |
| :---: | :---: |
| توسقونسز قارشلبق هالـى | suddenness/ |
| objection adverbial mo- | unexpectedness |
| p) (e.g. 'although'/ | as follows (adv) |
|  | basic verbs/ |
| ng/on (pp) توغروّلق | root verbs (np) |
| ing/on (pp) (p) | root word (np) |
| direct | primary adjective |
| cal object | fundamentally (adv) |
| تولقق باغلامجى) | kind/type/variety ( n ) |
| ete تولوقسز باغلامجى | instigator/one |
|  | es |
| Fleteness (n) تولوقسزلـق | someone to do |
| تولوقلاش باغلنغوخسسى <br> njunction (np) | "Same type" موناسيؤوت relationship ( np ) |
| تو (n) تومور | Turkologist (n) |
| duce (vt) تونوشتورماق (tpi) | class/group/part (n) |
| تولونولماق | Turkic (adj) |
| توراقلاشتورولماق | classify/separate |
| توراقجانللق | into types (vpt) |
| ngeability ( n ) | classification (gp) |
| et (vi) | inflect/be inflected (vi) |
| توراقللق | various (adj) |
| tive word (np) تورغؤ سوز | inflection (n) |
| outward | stru |
| arance ( n ) | aspect/characte |
| rance and state (n)تورق-هالهr | aspect |
| توشموتوشتا | auxiliary (np) |
|  | colour (n) توس-روك |
| occur (vi) توغولماق | take on the aspect |
| توغولوب | of (vpi) |


| aspectual (adj) تؤولوك | paired word (np) جوب سوز |
| :---: | :---: |
| territory (n) تبرتوربيه | be paired (vpi) جوب قـلـنماق ( |
| speed (n) تبزلك | double up/pair up (vi) جويلهشمك |
| type/model (n) تب | pair (vt) جؤيلهشتورمك |
| typical (adj) تلبك | duplication/ جؤلينس |
| anxiety (gp) تـتـتت بولوّل | reduplication (ger) |
| be con- تركـله_، تركـلمهك (-غا) | clause/sentence (n) جومله |
| nected (with)/be coupled (with) | جؤمله بوّلـكىى |
| /be linked (to) (vi) | subject matter جوملسدكى ئشى |
| postposition (n) تركدلمه | of the sentence ( np ) |
| list (n) تزلملما | reprimanding (ger) جبملهش |
|  | agitation/ جدديلسش |
| ing relationship conjunction (np) | urgency (ger) |
| language/tongue (n) تل | substance ( n ) |
| linguistics (n) تلشوناسلنق | frustration/ جـله بولوش |
| language and script (n) تل-يبزل | irritation (gp) <br> gender ( n ) |
| ج |  |
| suffer hardship (vpi) جاليا حهكمك | て |
| voiced (adj) جاراثللق | tiredness (ger) جارحاش |
| جاراثللكق (n) | call/summons (n) حاقربق |
| unvoiced/voiceless (adj) جاراثس |  |
| voicelessness (n) جارإِّالِّق | bial (np) |
| give free جارى قـلماق | boundary/limit (n) حهك |
| expression to (vt) | limitative case (np) جهك كبلفش (\%) |
| جانللق | be carried جهكتن كيشب كهتمك |
| chart/table (n) جهدؤل | too far (vpi) |
| attract (vt) جهلب قـلماق | adver- جهك_سبلستورما رؤشدشى |
| with respect to (pp) جههوتنسن | bial of limitation or contrast (np) |
| bring into conformity/ جور قلماق cause to correspond (vpt) | limiting (qual) <br> جهكلهش <br> non-restriction (ger) |


| be confined/be $\quad$ جهكلهنمك | fe |
| :---: | :---: |
| limited/be restricted (vi) | ablative case (np) حـقش كبلش |
| finite/limited (adj) جهكلبك restriction (n) | $\dot{\text { c }}$ |
| ricted(ly)/ كلمدسز (1) | character/kind/ خاراكتبر |
| limit/without restrictio | nature/quality |
| (adj/adv) | be characterized (vi) خاراكتبرلنمه |
| certainly/inevitably (adv) حوقوم | خاس (غغا) |
| worship (vt) حوقونما (-غا) | individual/particular/peculiar/spe- |
|  | cial/specific/unique (to |
| junction (np) | proper measure |
| - | word (np) |
| cept/idea (n) حـهنجهن ( | proper noun (np) خاس ئسسم |
| be explained (vi) حؤشفندؤولمك | adopt خاسلاشتوروب قوللانماق |
| حؤشهنكّهنك | and specialize ( vp ) |
| uncomprehending حوشهنمهي <br> (advm) | uniqueness (n) خاسلا digit/ |
| be dropped/be جوشؤِ قالماق omitted (vpi) | (ones, tens, etc.) column (n) predicate (the part of |
| omit (vpt) حؤوروبّ قويماق | a sentence or clause expressing |
| accusative case (np) جؤشو | what is said of the subject)/infor- |
| higher place $\quad$ جوث خانلبق سان numeral (np) | mation ( n ) <br> be informed <br> خهوڤردار بولماق |
| حبتـلما رووششداش- associative adver bial/(associative adverbial 1) (np) | about/have knowledge of/know/ learn (vpi) |
|  | say farewell (vi) <br> خوشلاشماق characteristic/feature/ |
| 2associative adverbial $2 /\left(\Psi^{\prime}\right.$ 'adverbial) (np) | trait/peculiarity/property (n) <br> خلموخل (adj) kinds of/various (all |
|  <br> ed relationship conjunction (np) |  |


| 0 | روموش |
| :---: | :---: |
|  | adverbial numeral (np) روثش سان <br> adverbial (n) رووشداش |
| about/concerning// دائر (-غا) | adverbial (n) روؤشدشاس |
| lated (to) relating (to) (pp) | alized words and expressions (np) |
| , | روؤشلسشش (ger) adverbialization (g) |
| frequent/regular (adj) دائملبق |  |
| be known as (vpi) دهب تونولماق | act as/function as/ رول (t) |
| voice; degree/level/rank (n) دردبه | play the role of/serve to (vpt) |
| adverb of degree (np) ordinal numeral (np) ( | mentally (ppp) روهي جههدتتن |
|  | mental state (np) روهبي هالهت |
| egory (np) | permission (n) روخسهت |
| solute adjec- دهربجسز سويهت | that is to say (part) دبمهك |
| /adjective without degree/non- | j |
| p) | tense (n) زامان |
| دoدردجلـك سويهت ee/gradable adjective (np) |  |
| counter/ <br> كهمك (_غاغ) | essential (vpi) |
| meet with (vpi) | necessity/need (n) ز |
| indicate (vp) دبردك بارمهك | زوّوروريهت مهيلى |
| almost/more or less/ practically/virtually (adv) | زيجر بركككن make close(r) (vt) ; زيلاشتورماقن |
| , | س |
| be developed/ راؤاج تإيماق | ساقلا-، ساقلمماق (nt) |
| develop (vpi) | number/numeral; quantity |
| complaint (ger) زارلنسش | numeral pronoun |
| ر/sequence ( n ) | category ( $n \mathrm{n}$ ) |
| رهت تهرتب (np) | counting (ger) |
| formality (n) رمسميهتجلمك | uncountable ساشقا بولمايدنغان |
| adverb; manner/way (n) رؤش | (vpartp) |

ساناشقا بولدنغان countable (vpartp) cardinal numeral (np) ساناق سان counting measure ساناق ميقدارى word (np)
countable/numbered/ سانلقق numerical (adj)
numeral- سان_مققدار ئالمشى measure word pronoun (np)
numeral- سان-مدقدار بـركمسسى measure word phrase (np)
domain/field/sphere/
realm ( n )
stylistic (adj) ستبلستـكسلقق disrespectful type (np) سهتلممه تؤر spend (vpt) سهرب قلماق cause/grounds/reason (n) سموثّب causal conjunc-سمؤب باغلنغوّحسى tion/reason conjunction (np)
adverbial of
سهؤّب رموشدشیى reason (np)
cause and effect (n) سهؤه_نهتجهd what one knows/ سوؤيه one's knowledge ( n )
schematize (vt) سخبملاشتورماق interrogative pronoun (np)
be asked about/ سوئال حوشمكك come up (in a question) (vpi) interrogative (adj) سوئاللقق vowel (np) extended/long سوزوقق تاؤوش

سوزوّلما
 assessment mood (np)
word (n)
be talked سوّز بولماق (ئؤستده) (about)/be under discussion (vpi) phrase ( np ) سوّز بريكمسى word- سوّز تؤرلـكَوجحى قوشومجهد inflection suffix (np)
part of speech/
سوّز تؤركؤمى
word class (np)
be mentioned (vpi) سوز ئبحشلماق فور word- سوز: ياسغوجّى قوشؤمجه formation affix/word-derivation affix or suffix (np)
word root (np) سوّز يلتنزى glossary/lexicon/vocabu- سوّلؤك lary(n); (pertaining to a) word(adj) person or object

structure (gp)
terms/words and سوّز -ئببارللهر
expressions ( n )

| joy (ger) سوّيونوش | ش |
| :---: | :---: |
| adjective; quality (n) سؤيهت | imper- شهخسسز هوّكوم باغلامجسى |
| adjective سؤهت | sonal indicative copula (np) |
| pronoun (np) | شه |
| participle/verbal سؤيتداش | personal indicative copula (np) |
| adjective (n) | conditional |
| quality (n) سؤهت_سايֶا | conjunction (np) |
| as/in the status of (pp) سؤيتـده | appearance/ $\quad$ شكل (شهكلى) |
| numerator ( n ) | form/mode/style (n) |
|  | homomorphous/ شهكلداش having the same form (adj) |
| be perceived/sensed (vi) سبزلمهك | form/shape (vt) شدكللفندورمك |
| feeling/perception (n) سبزم | formation/coming |
| comparative | into existence/occurrence (ger) |
| degree ( np ) | object/thing (n) شهيئى |
| comparison/ <br> contrast (ger) | object measure شهيئى مقدارى word (np) |
| semantic (adj) سبمانتكريلق (ap) | be busy (with)/ شوغوللانماق (بلهن) |
| refined (polite) type (np) | be engaged (in)/deal (with) (vi) |
| system (n) | therefore (conjp) شونـلث |
| capacity ( n ) |  |
| experiment/test/trial (n) سناق | dialect (n) شوto |
| سناق توسلؤك ئزّك شهكلى mental aspectual stem form (np) | $\mathcal{E}$ |
| myntax (n) سنتتاكستكس synthetic (adj) |  <br> (adverbial of concurrence) (np) |
|  | anger (ger) غ |
| شارائس)(nstances/condition | non-cognate غهيري توغقان تسل language/language from a diffe- |
| person/individual (n) شهخس | rent language family ( np ) |
| onal شهخس ئالمشى | "غغلى)لمق رؤشداش - ${ }^{\text {¢ }}$ |
| pronoun (np) | bial (np) |


| ف | be aimed at/belong to/be قارتتلماق directed towards/intended for (vi) |
| :---: | :---: |
| فونبتبكلبق | pointed $\quad$ قارتلملـلق موناسوّت |
| phonetic فونبتـكـلـق ئوزّكرش | question relationship (np) |
| change (np) | compared (to)/ قارغغاندا |
| physiological(adj) فرزئولوكييلكك | in comparison (with)/than (pp) |
| $\bigcirc$ | appears at first sight/ قارمماقتا |
| قابل بولماق (-غا) | in قارمموقارشى |
| rank(s) (n) قاتار | opposition (to) (advm) |
| including/like/such قاتارلقق | relation- قاردموقارشللق موناسبوّت |
| level (n) قاتلام | be satisfied قانائهت قـلماق (_غا) |
| combination/ قاتلنس | (with)/make sufficient (vpt) |
| doubling up (ger) | law (n) قانزن |
| fixed word (np) قاتما سوّز | rule (n) قائيده |
| means of transport/ قاتناش قورالى | decisiveness (n) قهتئيلك |
| vehicle ( np ) | to/until (pp) قهدهر (_غا_) |
| participation (ger) قاتنشش | accept/adopt/take (vpt) قوبول قـلماقي |
| vessel (n) قاحا | receiver/ قوبول قـلغوجّى (شهيئى) |
| vocative (n) قاراتما | recipient [of an action] (np) |
| decision/determination/ | equipment/tools (n) قورال-سايمان |
| resolution ( n ) | cause/give $\quad$ قوغا_، قوزغيماق |
| opinion/view/viewpoint (n) قاراش | rise to (vt) |
| the other party/ قارشى تهر0٪ | compound verb (np) قوشما يبئلـل |
| the other side (np) | compound قوشما جومله |
| قارشللق | sentence (np) |
| resistance ( n ) | add/amalgamate (vt) |
| הارشـلـق باغلغوجّسى | compound/combination/ قوشولما |
| junction (np) | mixture (n); combined/compound |
| about/concerning/ قارتا (ـغاغا) <br> relating to/with regard to (pp) | (adj) |

combined verb (np) قوشولما يبئسل be added/be attached/ قوشولماقا be joined/be merged (vi)
addition/ amalgamation (ger) affix/suffix (n) by the way/ قوشومحه قللب incidentally (paren) pursue/seek (vt) قوغلاشماق be adopted/be used (vi) قوللبنـلماق carry قولنـلث ئوجددلا ئورونلـماق out with the minimum of effort or perfunctorily (vpt) construction/structure (n) قورؤلما occasion/(number of) time(s) (n)
call (vt)
$\begin{array}{ll}\text { impatient (adj) } & \text { قنستققانمان } \\ \text { inserted remark/ }\end{array}$
parenthesis (n)
abbreviate/omit (vt) قسسقارتماق
abbreviation/ قسقارتلما سوّز
acronym (np)
be abbreviated/
be shortened (vi)
brief(ly) (adj/adv)
in brief/in short/
to sum up (paren)
fraction/part (n)
قسقارتـلماق
be made قلس كؤرستـلمكك out to be (vpi)
cause to take onققيايدتكه كركوزومكه the appearance of/cause to appear (vpt)
be made to قيايهتكه كرتكزوزلمهك appear/be represented as (vpi)
pretend (vpi) قييايهتكه كـروثالمماق difficulty (n) قيينجـلتق ك
 profession/vocation; field/subject/ specialization ( n )
fraction/ fractional كدسر سان numeral (np)
bring/cause to come/. كدلتورمدك place (vt)
belittle/humble/ كaمسندؤرمكك
demean (vt)
كهيبيات
lack (n)
context (n)
concrete/particular/ كونكربت specific (adj)
express كونكربت ئاتاب ئيادللمدك (2) explicitly (vpt)
to be كونكربت قـلبي ئبيتقاندا specific (paren)
كوّي بوغؤملوق كوّب بولغاندا كوّب مdنـلـك كوّب ئوجرايدغغان (vpartp) كوّب واريانتللق (adj) كوّيلؤك كوّإلوكتنكىى chiefly/mainly/primarily كوّيننجه role-shifted measure كوّهمه مـقدار word ( np )
shift/switch/transfer (vi) كوّجمهك demonstrate/display/ كوّرسهتمهك (vi) indicate/point/point out/show (vt) indicator (n) كوّرسهتكؤج point out (vpt) كوّرستتب بهرمهك demonstrative pronoun (np)
be pointed out/ كوّرستتلمهك be shown (vp) be burnt (vi) expect (vt) كوّيمهك intensified/ كؤتمهك كؤجهيتمه intensifying (adj)
intensifier (n) كؤجهيتمه كؤحهيتمهك (vtensify/strengthen(vt feeling كؤحهيتش هبسسسياتى of intensification (np) be intensified (vi) كؤحهيتـلمهك intensification/ كؤخهيكهنلسك intensity (n)
strengthen (vi) كؤجهيمهك intense (adj) كؤحلوك كـك essential/neces- كيرهكلكك (ئؤحون) sary/needed/useful (for) (adj) case ( n )
case
 category (np)

كبلسشلمدك (vi) (upon) agreement ( n )
decreasing
كبمديتمه دهرتجه
degree (np)
decrease (vi) كيمهيمهك
lower place كتحـك خانـلـق سان numeral (np)
minimize (vt) كـحـكلهتمهك
enter/insert/
كـركَوْزمدك
introduce/put (vt)
be introduced (vp) كـرگّززؤلمهك
become part of/ كـرمهك
enter/go into/join (vi)
finite form/ كـشـلـك شدكـل
personal form (of the verb) (np)
'number of persons' كشـلمك سان
numerals ( $n \mathrm{p}$ )
mockery/satire (n) كـنايه
body/whole (n) كَهؤه
z
cause to stand out/highlight (vt)
appear/become كهؤدلدنمدك conspicuous/emerge/show off(vi)
 ماتبرييال

| material (n) | ماتبرديال |
| :--- | ---: |
| substance (n) |  |

مازاق قـلغان تهرزده taunt (gp)

causative voice (np) مهعبوربي دهردبجه passive voice (np) مهجهول دهردبجه denominator/divisor (n) مهنرهوه especially/ specifically (adv) content/implication/ مدزمون meaning/substance (n) cover/deal

مهزمؤن قـلماق with/imply (vpt)
ridicule (gp)

advice/suggestion (n) مaسلبهدت مهقسهت
 adverbial of مهقسهت رمؤشدشى purpose or elapsed time (np) be known (vpi) ملوم بولماق country (n) مهملسكهت administrative مهمؤرتي رايون district (np) meaning/sense/ مdنه significance ( n ) indicate the مهنه بـلدؤرمهك sense of/mean (vpt) مdic (qualp) مهنه جههدتتـكى source ( n ) logic (n) مهنتـق
 synonymously (adv) مهنداش مd مهنداشلـق (having the same meaning/synonymous (adj)

| مدنداشلق موناسووهت synonymous relationship (np) |  |
| :---: | :---: |
| مingful (adj) ملنـلك | discuss (vpt) موزاكبره قلماق |
| مal/spiritual (adj) مدنوّى | certain (adj) موقهرردر |
| od (n) مهيل | certainty (n) موقهرردرلك |
| مal (adjp) مديل توردبكى | appropriate/corres- موناسب |
| مورفولوكيه | ponding/matching/worthy (adj) |
| orpheme (n) مورفبما (n) | relationship (n) موناسؤ) |
| m/ مؤهييهنلهشتورمك | موناسؤوت باغلا-، باغلبماق (سللن) |
| موتهخمسسس مونس | (with) (vpt) |
| مؤللهق كوّيجلك | be connected/موناسؤوتلهشمك be related (vi) |
| موتلهقلبق (n) | موناسـؤتلك |
| مودايئه | relevant (adj) |
| complex/ مورهككه | appropriate/rational/ مؤوايقق |
| mplicated (adj) | reasonable/suitable (adj) |
| plex مورهككه جؤله |  |
| sentence ( np ) | be appropriate (to)/be suitable |
| complex مورهككب سان | (for) (vi) |
| meral (np) | approximate |
| مورهككهب | numeral (np) |
| stem forms (np) | estimate/ موّلجهرل-1 |
| مؤسابقـلمشمكا | reckon (vt) |
| as an موستهسنا قلماق | example ( n ) |
| exception (vpt) | choose as |
| without مؤتهناسز | an example (vpt) |
| exception (adj) | مسقدار amount/capacity/measure/ |
| independent (adj) مؤستمقل | quantity; measure word (n) |
| independent موستهقل يبئلـ | nation/nationality (n) مللهت |
| erb (np) |  |


| ن | comparative/relative/ نسبيبي semi- (adj) |
| :---: | :---: |
| be dissatisfied (vpi) نارازي بولماق | relativity (n) نسبيلفك |
| subtle (adj) نازوّك | aim/goal/objective/target (n) نسان |
| name/title (n) نام | aim/intention/objective (n) نيهت |
| display/show (vpt) نامايان قلماق | be intended (vpi) نييه قـلسنما |
| neither ... nor (conj) نه |  |
|  | $\infty$ |
| result (n) | not necessary/ هاجهتسز |
| result نهتجه باغلغؤجسى | unnecessary (adj) |
| conjunction (np) | phenomenon (n) هادسه |
| as a result (part) ندتجـده | tiredness (n) هارغنلبق |
| be considered (vpi) نهزهرده تانوّلماق | temporarily (adv) هازرجه |
| $\begin{array}{ll} \text { apart from/ } \\ \text { except for (ppp) } \end{array}$ | in the present day/ هازرقى كونّ |
| except for (ppp) | now (advmp) |
| normal degree (np) نورمال دمربجه | emerge/be |
| number/numbered/ نومورلفق | produced (vpi) |
| numeric (adj) | produce (vpt) هاسل قلماق |
| numeric symbol (np) نومورلوق بهلكّه | state (n) |
| place/point/standpoint (n) نوقتا | هال رؤشى |
| focal (adj) نوقتلبق | adverbial modifier هال هالتى |
| speaking/speech (n) نوتوق | of circumstance (np) |
| zero (Ø) (n) نوّ | state- |
| alternate/take turns (vi) نؤوهتلهشمك | tense stem forms (np) |
| proportion/ratio (n) نسبهت | هالهت (n) |
| be in <br> نسبدت قـلنماق (ـغان) | stative verb (np) هالهت |
| proportion (to) (vpi) | non-state (adj) |
| compared نسبهتهن (غاغ) | infirmity/ هالسزلسنش |
| (with)/in relation (to)/with respect | weakness (ger) |
| (to) (pp) | هاللدق |
| comparable (to) (vi) | forms (i.e. perfect, imperfect, con- |


| excessively/ هددددن | هوّكوْملوك ئسسمر (np) |
| :---: | :---: |
| to excess (advmp) | feel (vpt) هبس قلماق |
| always (advp) ههر دائمه | sum (n) |
| each/respective (pron) هدربر | consider/ هبسابلا-، هبسابلهماق |
| (each and) every (pron) ههرقايسى | count/reckon (vt) |
| action/movement (n) ههركهنت (1) | calculation/ هبسابلاش |
| dynamic verb (np) هاربكه | reckoning (gp) |
| action هdركهو مسقدارى | be considered (to be)/ هبسابلانماق |
| measure word ( np ) | be counted (as) / be reckoned (to |
| grief (ger) هدسرهتلنس | be) (vi) |
| هاهسسلتمك | feelings (n) هبس-تويغو |
| exponentially/multiply (vt) | perceptual (adj) هبسسي |
| multipli- هdسسلهش_هdسسلنـنش cation (ger) | تو |
| be increased ههسسلهشتورولمك | figurative/vivid (adj) |
| exponentially/be multiplied (vi) | object/target (n) توبيبكت |
| increase/multiply (vi)هdmedid | make sth. |
| about/concerning/ هدقته | one's objective (vpt) |
| relating to (pp) | objective |
| about/concerning/on/ هدققده | assessment (np) |
| relating to (pp) | objective |
| common هdمnكّه | assessment mood (np) |
| knowledge (np) | similitude case (np) ئوخشاتما كبلـش |
| amaze- ههديران قبلس، هdيران بولوش ment/astonishment/surprise (gp) | com- ئوخشاشللق باغلنغوخحسى <br> monality conjunction (np) |
| document/papers/ هوّججه | analogy (n) |
| receipt/written pledge ( n ) | commonality; likeness/ يوخاشلق |
| respectful type (np) هؤرمهت تورى | similarity ( n ) |
| conclusion/decision/ هوّكوم judgment ( n ) | that to which sth. is compared ( n ) |
| indicative/judgment(adj) هوّكولوك | common/shared (adj) ؤورتا |


| Eive | despair (ger) |
| :---: | :---: |
| pronoun (np) | cal1/request (ger) |
| reflexive voice (np) | exclamatory (adj) |
| peculiar to itself/ | effect (n) |
| special/unique (adjp) | unproductive (adj) |
| plant (n) | productive (adj) |
| grow (vi) . |  |
| regret (n) | 9 9 |
| measuring (ger) تؤلحّش | variant (n) ؤاريانت |
| gauge/measurement/ نؤلجهم | be given up/ واز كبجّلمك ( |
| standard (n) | be renounced (vpi) |
| measuring | instrument/means (n) واسته |
| implement (np) | direct (adj) ؤاستسز |
| measuring if | direct ${ }^{\text {gاو }}$ |
| measure word (np) | indicative mood/direct statement |
| mutual voice/ | $\operatorname{mood}(\mathrm{np})$ |
| reciprocal voice ( np ) | direct واستسسز هوّكوم |
| assembled numeral (np) | judgment (np) |
|  | indirect (adj) واستبلك |
| كؤ | indirect والستبلك بايان مهيلى |
| for the sake of/ | statement mood (np) |
| on behalf of (pp) |  |
| continuously/ | adverb of time (np) واقت رؤشى |
| uninterruptedly (adv) | temporary (adj) واقتللفق |
| consonant (np) |  |
| additional/successive (adj) | carry out a ؤززبه |
| in addition/on top (adv) | task/perform a task (vpt) |
| admit/assumel |  |
| bear/undertake (vpt) | serve as (vpi) |
| follow on/succeed(vi) |  |
| again and | representative (n) ؤكلِ |
| again (adv) |  |

وor
that which represents (np)
represent (vpi) ؤكـللسك قلماق
and (conj)
tome about/ ووجودقا كدلمكك come into being/happen (vpi)

from/since/
ئبتببارنن (_دن) starting from ( pp )
as not highly re- ئبتببارسزللق بللن (p garded/as of no importance (advp) acknowledge (vpt) ئبتراي قلماق be acknowledged/ ئبتراپ قللنماق be recognized (vpi)
making a protest (ger)
etymology (n) ئتـمولوكّيه hunger/starvation (ger) ئبحچرقاش regret/remorse (ger) ئبحنشش indifferently/thought- ئبرنسسزلكت lessly/unconcernedly (adv) acquire/arrive

ئبرشمك (_غا) (at)/gain (vi)
element ( n ) بُبلبمنت تبلس باغغؤجى out executes/performs (sth.) (np) carry out/execute/ ئبلس بارماق perform (vt)
accurate/clear/exact/ precise/obvious (adj)
 blurred/be(come) indistinct (vi) indefiniteness (n) ئبنققسزلمق indefinite pronoun (np) clarify/ ئبنسقلا-، ئبنقلـماق make clear/qualify (vt) qualified word (n) ئبنقلاتغؤحى be qualified (vi) ئبنقلانماق qualifier (n) ئبنقلنغؤحى qualifier ئبنقللنغوجى كاتبكورييسىى category (np) need/requirement (n) ئبهتياج

expression/idiom/phrase (n) ئباره consist of (vpi) ئبارمت بولماق (ـدنـ) expression (n) ئبياده express/ ئيبادلله_، ئبيادللممك indicate (vt)
be expressed/ ئبيادللمنمك be indicated (vi) involuntarily (adv) ئختيارسنز allow/permit/ ئنتياررغا قويماق tolerate (vpt) executor (n) تئجراجیى concise (adj) ئخجام reduce (vt) تُخجامنلاشتورماق condensation/ ئخحاملسشش

|  | ) |
| :---: | :---: |
| ئزا تارتش | dual word ( |
| S | form (np) |
|  | in |
| atory | other words (paren) |
| nction (np) | (grammatical) subject; |
| Explained (vpi) ئزاهلانماق | owner/po |
| nuous (adj); | acquire/possess (vpi) |
| tently/continuously (adv) | cause to ac |
| continuousness (n) كزجـللفق | cau |
| be searched for/ |  |
|  |  |
|  |  |
| prove (vt) ئسباتلا-، | pos |
| c (adj) | possessor (n) |
| noun (n) ئسمه | one after th |
| pronoun (np) | othe |
| 1 | before |
| formation affix/noun-derivation | and after relationship |
| affix (np) | advance (vi) |
|  |  |
| postposition construction (np) |  |
| gerund/verbal noun (n) ئسمداش |  |
| minalized (vi) (\%) |  |
| inalization (ger) | acknowledgment |
|  |  |
| ate | science/scholarship(n) |
| (ion(s) (n) | gesture/sign ( |
| , | signify (vpt) |
| lieve (vpi) | ability (n) |
| كيتسدار (ility/capacity/faculty (n) | (ive |
|  | aspect (np) |

enable (vpt) ئمكانييةتكهئكَه قلماق
negation (n) ئنكار
be denied/ ئنكار قلنمنماق
be negated (vpi)
reflect (vpt) : ئكاس قلماق

## ي

applicable(to) (vpart)(يرايدنغان (يـغاغيا auxiliary verb (np) ياردoدمچى پِيئل function word (np) ياردمارجى سوّز according to/in يارشا (ـغا the light of (pp)
construct/ ياسا-، ياسمماق
derive/form/make/produce
ياسالما يبئسل
derived adjective (np) ياسالماسؤيهـ
be constructed/derived/ ياسالماق
formed/made/produced (vi)
derivative word (np) ياسالما سوّز
disapproval (ger) ياقتورماسلنق
admiration/pleasure (n) ياقتوروشش
in pretence (adv) يالغاندن
single (adj)
يالغوز
يالؤورزش مهيلى
occur side by ياندشس كهلمهك
side (vpi)
summarizing يدكون باغلغغوجسىى
conjunction (np)
not apparent (adj) يوشورفن nonentity (np) يوق برندرسه lose (vt) يوقاتماق يوقلوق absence/non-existence/ يوامي lack (n) permitter (np) يول قويغؤجى soften (vt) يوْمشاتماق be transferred (_) يوتكهلمكك (ـغا (to) (vi)
being directed يوْنهلَكنلـك (غا)
(towards) (adj)
يوّنلسش كبلسش (np) (ative case (n) set (n) يورؤش happen/occur (vpi) يوز بهرمدك hundreds column (np) يوزلهر خانسسى face/turn (to) (vi) يوزلهنمهك high (adj) يؤكسكك
particle (n) يؤكلبمه
leader (n) بيتدكيجى
novelty (n)
يبثـبلـق
be distanced (from)/ يراقلاشماق
be far (from) (vi)
root (n)
يلتنز يلتتزداش سوّزلهر words/words with the same root (np)

# Türk Dilleri Araştırmaları 

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Türk Dilleri Araştırmaları, yalnız Türk Dilleri üzerine yapılmış araştırma ve inceleme yazıları ile kitap tanıtmalarını içeren yıllık bir dergidir. Özel sayılar dışında, her yıl ortalama 208 sayfa olarak çıkar. Gönderilen yazılar Türkçe, Almanca, İngilizce, Fransızca ve Rusça olabilir.

Yazısı yayımlanan yazara yirmi adet ayrıbasım ile yazısının yayımlandığı ciltten bir adet gönderilir. Yayımcılar, yazılarnn aslını bozmayacak bir biçimde kısaltmalarda, kaynaklarda ve dipnotlarda birlik sağlayıcı değişiklik yapabilirler.

Türk araştuncılann Türkçe yazması ve kullamılan dilde Türkçenin son 60 yıllık gelişimi, özleşmesi doğrultusunda, yaygınlaşmış Türkçe sözcüklerin, dilbilgisi terimlerinin kullanımı yayın ilkelerindendir.

Yazıların bilgisayar ile yazılıp (Macintosh veya IBM uyumlu herhangi bir bilgisayar olabilir) bir "laser çıktısı" ile birlikte disket içerisinde gönderilmesi durumunda dizgi işi daha hatasız ve çabuk olacaktır. Metin alanının ölçc̈sü ve yazı karakterinin büyüklüğü dergideki yazilarla uyumlu olmalidir.

Yayımlanacak yazılara yayın kurulu ile danışma kurulundan konuyla ilgili danışmanın onayı gerekmektedir. Konu gereği kimi yazılarda yayın kurulu ile danışma kurulu üyeleri dışındaki akademisyenlerin görüşlerine de başvurulmaktadır. Yayımlanmayan yazılar yazarından istek gelmesi durumunda bir yıl içerisinde iade

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[^0]:    ' I have coined the term 'predicatee' to signify that which is predicated, i.e. the subject of the sentence.

[^1]:    ${ }^{2}$ In this case it would be more appropriate to say: a unity of 'unlikes'.

[^2]:    ${ }^{3}$ Because the 3rd person personal pronoun 'fict is used for both male and female, I have chosen to translate it as 'he' (except in cases where this is obviously inappropriate), rather than using the unwieldy 'he/ she' form.

[^3]:    ${ }^{4}$ I prefer to use the term 'word class' rather than 'part of speech', as, in syntax, a sentence may be classified as 'the smallest part of speech', i.e. the smallest element of language used in coherent speech.

[^4]:    'All vowels are voiced or resonant.
    
    
     may be front or back depending on other vowels or consonants in the word.

[^5]:    ${ }^{\prime}$ Singular nouns of this type are preceded by a personal pronoun or a demonstrative ndjective.

[^6]:    ${ }^{8}$ This merely serves to emphasize that a number of people/places, etc., are involved, and does not imply that other people, etc. are included.
    ${ }^{9}$ By 'place' is meant the position of the digits which make up a numeral, i.e. whether they occupy 'the ones' column, 'the tens' column, 'the hundreds' column, etc.

[^7]:    "' When a personal suffix is added to the word 'سو' 'the back vowel changes to the front vowel, $g^{\prime}$, and the vowel of the suffix is also fronted. This is probably due to the influence of the interposed - ي-.

[^8]:    ${ }^{11}$ i.e. the ownership-dependent suffix ' $s$ '.

[^9]:    ${ }^{12}$ In English this noun is not in the possessive case, but the Uyghur requires a possessive construction.

[^10]:    ${ }^{13}$ The auxiliary verb 'قويماق’ implies that the cleaning is to be done for the sake of unother action

[^11]:    ${ }^{16}$ Since the verb in this sentence does not indicate a literal action, the explanation is not entirely appropriate to the example.

[^12]:    ${ }^{17}$ There is no equivalent ablative construction in English.

[^13]:     lo the similitude case, he did not introduce it into the case system, but made it a lype on its own. (Ämir Näjip, Modern Uyghur, 1960, Moscow Russian Press.)

[^14]:    " In this construction the number of persons must be included after the postposition 'باشلق'.

[^15]:    22 مكاهاثداش، and 'مهنداش 'are, in fact, only used adjectivally.

[^16]:    "In Uyghur many adjectives can also be used as adverbial modifiers.
    ${ }^{14}$ The 'quality' referred to by this term relates to a distinctive attribute or characteristic.
    "The term 'quality' as used here implies the standard of something as measured ugainst other things of a similar kind.

[^17]:    ${ }^{26}$ In English this would be counted as an adverbial, rather than an adjectival, usage.

[^18]:    ${ }^{27}$ In English only adverbs or adverbial phrases can take on this role, but see footnote 23 (p.105).

[^19]:    28 . 28 باللبق ئوّي بازار، بالسسز ئوّي مازار. home with children is (like) a bazaar, a home without children is (like) a tomb.

[^20]:    ${ }^{29}$ [Author's footnote] The words 'سوغوق' and 'سُسـستق' are here considered to be nominalized adjectives.

[^21]:    ${ }^{30}$ [Author's footnote] Some words constructed in this way function as nouns, for
    

[^22]:    " I have chosen to use the word 'numeral', as opposed to 'number', to avoid any confusion with the grammatical number category which relates to the singular and plural forms of nouns, or words in the role of nouns.

[^23]:    ${ }^{32}$ The numeral 'يوز; ملك', is normally counted as a simple numeral and is an exception to this rule. The author does not include it in his list of simple numerals, but he does use it in an example in point (3) of sub-section 3 in the section on Approximate Numerals (p.132), where he explicitly makes reference to simple cardinal numerals. I have therefore included it in the list.

[^24]:    ${ }^{33}$ In fact, the word 'بر' is normally required in front of 'ملـيون' and 'مليارد' when they are not preceded by any other numeral.
    ${ }^{14}$ See footnote 9 on p. 50 .
    ${ }^{35}$ The Uyghur term literally means, 'The Relationship of Multiplying and Being Multiplied'.

[^25]:    ${ }^{36}$ In writing, a hyphen is placed between the two numerals.

[^26]:    ${ }^{37}$ In English we do not speak of 'tens of' objects; I have used the term 'decade' in its more general sense of 'set or group of ten'.

[^27]:     function words.

[^28]:    ${ }^{10}$ Normally 'a quarter' is expressed by 'توّتـتن بـر', e.g.: ‘a quarter of a cake . تورتنك تؤتتّن بر پارحسى

[^29]:    ${ }^{40}$ (Author's example) سبنـى بؤكون برهيلهن ئزدهپ كهلدي - Someone came looking for you today.

[^30]:    ${ }^{41}$ (Author's footnote) Ämir Näjip, Modern Uyghur, Moscow, 1960.

[^31]:    ${ }^{42}$ In fact, it denotes that the qualified person or thing is unknown, or unspecified.

[^32]:    

[^33]:     be held between a thumb and one or two fingers; the latter, the amount that can be heid between a thumb and three or four fingers.

[^34]:    ${ }^{45}$ Terms marked with an asterisk appear to be basically nouns and are therefore role-shifted measure words rather than proper ones.

[^35]:     mouthful), but these are basically nouns and therefore belong to the role-shifted measure words.

[^36]:    ${ }^{47}$ This is only used in an abstract directional sense and is equivalent to ${ }^{\text {45 }}$; e.g.:
     more commonly used as an adverb of time, in the sense of 'before' or 'ago'.)
    ${ }^{48}$ The author gives the forms 'يؤقرى' 'يو' ' can only be used as adverbial modifiers in the locative or dative case forms. e.g.:
    to go outside $\quad$ تاشقرغغا جـقماق $\quad$ to sit outside $\quad$ تاشقر
     the above-mentioned problems

    يوققردا ُبيتـلغان مهسللـلهر
    (i.e. the problems mentioned above)
    "يورؤك، ثياندا بارايلى..- For example: 'Come on, let's go there.'
    ${ }^{30}$ e.g.: ‘'I'll get up and come in just a moment.' - . مهن سهل - يهل تؤرؤپ كبلمدن

[^37]:    ${ }^{51}$ e.g.: 'I've put on a bit of weight.' - مهن سهل - يَل سهمربب قالدمّ

[^38]:    ${ }^{52}$ Note also the adverbialized forms 'كؤنـلهچ (for days) and 'يـلـلاب' (for years/ long-term).
    ${ }^{53}$ I have chosen to use the term 'imitative word' rather than 'onomatopoeic word' for 'تهقلد سوزّ', because in Uyghur, such words may refer to feelings and to sensory perceptions other than sounds.

[^39]:    ${ }^{54}$ I have added this suffix as it has not been included by the author.

[^40]:    ${ }^{55}$ Since the book was published, the spelling rules have changed again (see the author's footnote on p. 193 of the Uyghur text) and the written forms are now as I
     used colloquially in Kashgar.

[^41]:    ${ }^{56}$ The root meaning of the word '5الماش' is 'an exchange or replacement'.
    ${ }^{57}$ The author states that it is only the 1st and 2nd person personal pronouns which are differentiated according to number, but, in fact, the 3rd person personal pronoun also has singular and plural forms, the plural being constructed in the regular way by the addition of the suffix ', y -', whereas the 1st and 2nd person forms use different words for singular and plural (but see point 3 , subsection 2 on page 173).

[^42]:    'كاشؤ، ${ }^{58}$ ' is the form used in Kashgar.

[^43]:    ${ }^{59}$ This pronoun is used in N. Xinjiang. ' مؤشوُ يهر' is used in Kashgar.

[^44]:    60 'مايه،' is the form used in Kashgar.
    ${ }^{61}$ (Author's footnote) We have not included the pronouns 'مهيه' 'مهشه' 'مهش' ' here, because they behave in exactly the same way as nouns.

[^45]:     (what).
    ${ }^{63}$ In Kashgar'، ${ }^{\prime}$ is used in preference to 'قهيهر'.

[^46]:    ${ }^{64}$ The form 'نبمشكه' is used in Northern Xinjiang.

[^47]:     كؤرهي (Please, let me have a look.), 'قنتي، مهجلسنى باشلايلى' (Well, let's start the meeting.), and 'كaلسؤنحـوُ قبنى!' (Well, how about letting him come!), is not considered to be a pronoun, but a particle.

[^48]:    

[^49]:    ${ }^{67}$ These side-by-side and paired forms are emphatic.

[^50]:    ${ }^{68}$ This sentence has both a negative and a positive connotation.

[^51]:    ${ }^{69}$ When these pronouns are used in this way, the verb is always in the conditional mood.

[^52]:    ${ }^{70}$ Where it is understood that the speaker is confirming his suspicions, rather than genuinely not knowing the answer, the reply is given in the positive - i.e. in agreement with the speaker's suspicions. In English it would be possible in such cases to translate 'ههئه' as 'That's right.'

[^53]:    ${ }^{71}$ Apart from when they occur on their own, in answer to a question, these pronouns have a positive meaning, because they always occur with a negative predicate. However, in translating into English, it is often more appropriate to use a negative pronoun with a positive verb. Even when standing alone, these pronouns must be understood as being a contracted form of a negative sentence. For example, in the
     a contraction of 'مهحكس كهلمدى:' (No-one came).

[^54]:    ${ }^{72}$ Although 'د د دوُ,' is the correct dictionary form of the suffix, it appears that it is very rarely used, even in written language.

[^55]:    ${ }^{73}$ (Author's footnote) In Uyghur, the stem of the verb is homonymous with the 2nd person singular imperative mood form of the verb. In writing, we indicate the verb stem by adding a hyphen to the end.

[^56]:    ${ }^{74}$ This has a negative connotation and is used of divorced women who chase men in a desperate attempt to acquire another husband.

[^57]:    ${ }^{75}$ In fact, this belongs to sub-section (5) ( 5 ) ), but has the additional infix '-ؤم-'.

[^58]:    ${ }^{76}$ The concept of stative verbs as given here is very different from the concept of stative verbs in English, which exist as a separate category and include such verbs as: adore, be, doubt, lack, owe, seem, etc., which indicate states rather than actions. According to 'The Concise Linguistic Dictionary' (قسقـجّه تـلشؤناسلق لؤغتى، 1991), the verbs 'مأوخلبماق' 'ماثماق' may also function as stative verbs

[^59]:    ${ }^{77}$ This aspectual infix also gives the sense of doing something thoroughly, or completely, or all in one go.
    ${ }^{78}$ It also expresses such meanings as 'managing to do',/'finding time to do'/'succeeding in doing'. e.g.: ئوْ كوّرمكهن ؤاقــتـا مهن قارثوالدمه - I. managed to have a look while he wasn't looking/I succeeded in having a look/found time to have a look ...

[^60]:    ${ }^{80}$ When an incomplete copula is attached to a noun it serves as its predicate and the resulting word form is known as a 'هؤكؤملـؤك نُـســـم' (judgment noun), which is equivalent to an indicative (declarative) statement.
     inseparable incomplete copula forms.

[^61]:    ${ }^{82}$ Although the gerundal judgment copula does not itself inflect according to person, it always takes ownership-dependent suffixes appropriate to the person of its possessor. See the examples in Chapter 13, $\S 4$, sub-section 2.

[^62]:    ${ }^{83}$ The first form (on the left) is used in Kashgar, the 2nd in literature, the third in Northern Xinjiang.

[^63]:    ${ }^{84}$ Whether this mood is to be interpreted as a wish or a hope may be understood from the context.
    ${ }^{85}$ The two forms are distinguished by the position of the stress, which is on the first syllable in the regret mood and on the final syllable before the 'حَ - -' suffix in the entreaty mood.

[^64]:    ${ }^{86}$ Most adjectives can function as adverbs in Uyghur, but in English a separate form is usually required.

[^65]:    ${ }^{87}$ In translating participial forms into English, it is often necessary to use a relative clause rather than a participle or an adjective.

[^66]:    ${ }^{88}$ English does not often use subjectless sentences. Either a passive construction is used, as in this first sentence, or the word 'it' is introduced as an empty subject, as in the second sentence.

[^67]:    ${ }^{89}$ The author gives this as an adverbial modifier of means (واسته هالتىى), but this is inappropriate, because the adverbial does not express the means by which the main action of the sentence occurs, but the circumstances under which (or the manner in which) it occurs.

[^68]:    
     also given as the ' $\mathrm{c}^{\prime}$ ' Adverbial in that dictionary.

[^69]:     fact, the nominal limitative suffixes. The verbal (adverbial) suffixes have the vowel
    

[^70]:    ${ }^{92}$ To someone in the same room, or close by.
    ${ }^{93}$ This action involves distance.
    94 ، 'سبـتــؤال 'has become the standard written and spoken form and the phrasal form is no longer used.
    ${ }^{95}$ In an imperative construction and in certain other circumstances, a single action (indicated by the first verbal form) is implied.

[^71]:    ${ }^{96}$ For example:
    Go to Mehriban's house.
    مبهرببانسك تؤيسه بـرئ كبلفك.
     Pop out and see who knocked at the door. سهن تالاغا چتقسپ كر. ئششكنى كسمر قاقتى؟
    
    They went to the top of the stairs and came down again.
    مهن بـنانكث ئاستـغا جؤشؤ چ جـقتـمر.

    I went down to the bottom of the apartment block and came up again.

[^72]:    ${ }^{97}$ In fact, the example given in the text does not express the sense of necessity, but such a concept is apparent in the sentence: نوقـوُغؤچـــلار دهرس ؤاقتـدا خاتـره يازسـا 'بولسثز. (Students ought to take notes during the lesson.)
    ${ }^{98}$ I prefer to use a direct translation of the Uyghur 'يهرهز - قـارشلــئ' appellation rather than the English term 'conditional', as that expresses only one aspect of what is covered by the hypothesis-objection mood.

[^73]:    .

[^74]:     1st person plural form always occurs with ' ـ ـدؤق 'and only the 1 st person singular and the 2nd person singular ordinary types may sometimes occur with 'ـدیم' or ' 'دسث ' respectively. The rest only take the 'ـدى ' suffix.

[^75]:    ${ }^{101}$ As this is the Indirect Statement Mood form, the word 'apparently' may or may not be required for each person, as this form is often used in the same sense as the Direct Statement Mood.
    ${ }^{102}$ The second variant is the one most commonly used in Kashgar.

[^76]:    ${ }^{104}$ This is also used for the Present Perfect and Past Perfect Tense Objective Assessment Mood predicate form.
    ${ }^{105}$ In some instances Uyghur uses the simple past where English would use the present perfect tense.

[^77]:    ${ }^{106}$ The 2nd person form of the verbs indicates that the nouns are treated as personifications.
    ${ }^{107}$ That is, intonation appropriate to an indicative (declarative) statement.

[^78]:    ${ }^{108}$ These two negative types can be seen in the above chart divided by a double slash.
    ${ }^{109}$ The first if these types is used in literature and films, the second by villagers and the third in Kashgar.

[^79]:    ${ }^{110}$ In spite of the explanation given in subsection 2 (Its Meaning and Usage), the present perfect tense in Uyghur, in whatever mood it occurs, often seems to refer to the remote past and to have little connection with the English concept of this tense.

[^80]:    III The first variant and a corrupted version of the second variant - يازغـانتــمـغو - دهيمهن - are used in Kashgar.

[^81]:    ${ }^{113}$ This is also used for the Past Imperfect Tense Objective Assessment Mood predicate form. The first variant is used in Kashgar.

[^82]:    ${ }^{114}$ This form may also be used in speech for future events that it is hoped will take place.

[^83]:    ${ }^{115}$ A corrupted form of the first variant - يازتـمم - is used in Kashgar.

[^84]:    ${ }^{116}$ The first variant is used in Kashgar.

[^85]:    ${ }^{117}$ The third variant is used in Kashgar.

[^86]:    ${ }^{118}$ The first variant is used in Kashgar.

[^87]:    ${ }^{119}$ All these variants are used in Kashgar but, for the respectful type, the forms
    

[^88]:    ${ }^{121}$ The second variant is the form used in Kashgar.

[^89]:    ${ }^{122}$ This and the following variant are the forms used in Kashgar.
    ${ }^{123}$ The last two are forms used in Kashgar.

[^90]:    ${ }^{124}$ The first variant is the form used in Kashgar.

[^91]:    ${ }^{125}$ The Present Continuous form of the Objective Assessment Mood is also used for its Past Continuous Tense.

[^92]:    ${ }^{126}$ A corrupted form of this - يبزوثوشتؤوق ,يبزؤتستشم, etc. - is used in Kashgar.

[^93]:    ${ }^{127}$ The 3rd, 4th and 5th examples are forms used in Kashgar.

[^94]:    ${ }^{128}$ The 3rd and 4th variants are forms used in Kashgar.

[^95]:    ${ }^{129}$ All these forms are used in Kashgar, but the "غؤ دهيملن - ' forms are corrupted,
    

[^96]:    ${ }^{130}$ This past tense form is only used in Northern Xinjiang.

[^97]:    ${ }^{131}$ The past tense of the intention mood appears to be used both for the simple past and the past perfect.
    ${ }^{132}$ The 3rd person form 'قاتناشماقچحكندوقق', is only used in Northern Xinjiang.

[^98]:    ${ }^{133}$ The verb ' - ${ }^{\prime}$ ' is used both transitively and intransitively.
    ${ }^{134}$ I would disagree with the author in saying that the examples given have a reflexive meaning. I would classify them as intransitive verbs with a passive meaning.

[^99]:    ${ }^{135}$ In each paired example, the latter form shows the correct spelling and the former is more common in speech.
    ${ }^{133}$ ، 'قايتور - ' ' ${ }^{\text {' ' and }}$ ' are the correct dictionary spellings.

[^100]:    ${ }^{137}$ This is actually a passive-causative-passive construction - 'the children had been caused to be dressed ...'.

[^101]:    ${ }^{138}$ The examples given are not verbs, as suggested in the introductory passage, but nouns constructed on the basis of the original voice verb stem, which has a zero voice suffix.

[^102]:    ${ }^{139}$ Such forms are used in literature, films, plays, etc., in the same sense as the normal negative forms.

[^103]:    ${ }^{140}$ The ' _ $d / / I_{-} Y$ ' variant represents the spoken form and the 'يالا the written form.

[^104]:    ${ }^{141}$ Such a construction with the verb 'to recognize' would be in the present (imperfect) tense in English.

[^105]:    ${ }^{142}$ The constructions with '- كوّر' are not used in speech.
    ${ }^{143}$ The experimental aspect may also be used to indicate doing something a single time.

[^106]:    ${ }^{144}$ This example is under subsection C in the Uyghur text, but is inappropriate there.

[^107]:    ${ }^{145}$ It also sometimes has the sense of doing something accidentally. e.g. بؤ دورــنـي بؤ دورنـني Don't drink this medicine by mistake. [cf. You must finish off all this medicine.]

[^108]:    ${ }^{146}$ Another related meaning, not given by the author, indicates that the action of the associative adverbial is completed thoroughly. For example: مهن بـوْ ماقالـنـى ئـوقُوْ
     (Räyhangül has read through today's paper.)

[^109]:    ${ }^{147}$ When the perfect state stem form is used in the hypothesis-objection mood in simple sentences, only a polite request is implied. e.g. 'ئهخمـتنـي بـر چاقر
    

[^110]:    ${ }^{148}$ This sentence could be translated as, 'He lay still, as if he were asleep', which does not necessarily imply pretence. To make the pretence aspect definite it would
    

[^111]:    ${ }^{149}$ This form is only used in Northern Xinjiang.

[^112]:    ${ }^{150}$ I prefer to use the term 'Imitative Word' rather than 'Onomatopoeia', as the latter normally only applies to the imitation of sounds, not to what is seen or felt.

[^113]:    ${ }^{151}$ This imitative word also appears to have a sound element - 'swooshing'.

[^114]:    ${ }^{152}$ The author also includes 'تقوُورؤكُ', but these are only used as the second element of paired imitative words, not on their own.

[^115]:     used in writing.

[^116]:    ${ }^{154}$ The author also includes ' $-1, \hat{\text { h }}$ ', but this does not appear to be a genuine word, although there is a verb ' -واكششى' (to bark)

[^117]:    ${ }^{155}$ 'Analytic' means using word order (i.e. separate words) to express grammatical structure as opposed to 'Synthetic', which means using inflection (suffixes) for the expression of grammatical structure.

[^118]:    ${ }^{156}$ The author has not included these emphatic Conditional Conjunctions. They are always used with the hypothesis-objection mood of the verb and add extra emphasis.
    ${ }^{157}$ At this point the author states that every conjunction will be introduced in detail in the chapters on 'Phrases' (سوّز بـربكمـسى) and 'Complex Sentences' (مؤرهكکه جؤمله), in the volume on Syntax. However, this volume has never been produced, therefore I have included examples of the usage of each of the conjunctions given.

[^119]:    ${ }^{158}$ The author has placed '5ٔهمسس' in the section on particles. However, as this sense
     it serves in the role of a contrastive conjunction, I felt it appropriate to include it here.

[^120]:    ${ }^{159}$ On p. 299 of the Grammar section of '
     displeasure.

[^121]:    ${ }^{160}$ This usage of ' حؤ -' is not common in Kashgar.
    ${ }^{161}$ For information on the Gerundal State Forms of the Verb, see Chapter 10, §3.

[^122]:    ${ }^{162}$ In Kashgar this interrogative form is often used in place of 'مو' to express an ordinary question.

[^123]:    ${ }^{163}$ This particle is always connected to the predicate by a hyphen.

[^124]:    ${ }^{164}$ In Kashgar the particle ' $\circ \mathrm{s}_{\text {_ }}$ _ ( ) ' is used in place of ' $\circ \mathrm{j}_{\mathrm{j}}$ ' in this sense. (See
    

[^125]:    ${ }^{165}$ In the spoken language the final 's' is retained - 'بؤ يامغؤر ياغدئا_ياغدى!'
    ${ }^{166}$ In Kashgar, the suffix 'ئه' ' is used in place of ' 5 ' in this instance

[^126]:    ${ }^{167}$ Although this and the following four usages of 'ه山' are included as particles in the Uyghur Explanatory Dictionary (Vol. 5), 1995, they would be more appropriately classified as exclamations. According to The Dictionary of Modern Literary Uyghur Spelling and Pronunciation, 1997, p. 31, §31, the particle 'ه _ ' is always attached to the end of a word by means of a hyphen and does not occur independently or at the beginning of a sentence.

[^127]:     The same is true of 'هوقـحان', which is a spoken form of 'هررقاحان'.

[^128]:    ${ }^{169}$ The author gives this particle as 'نايتى', which is only a spoken form and is not used in literary Uyghur.

[^129]:    ${ }^{172}$ According to The Dictionary of Modern Literary Uyghur Spelling and Pronunciation, 1997, the correct spelling is 'وهوي'.

[^130]:    ${ }^{173}$ According to The Dictionary of Modern Literary Uyghur Spelling and Pronunciation, 1997, the correct spelling is 'كأِلاهؤئدكبهر'.

[^131]:    ${ }^{175}$ The form 'ؤواي خؤدايـمن' ' is very common in Kashgar, especially in signifying astonishment.

[^132]:    ${ }^{176}$ This expression literally means＇Oh my rib！＇

