#  <br> <br> Hand-Book <br> <br> Hand-Book <br> (18) <br> <br> V O LA $\mathbf{~} \mathbf{V}$ U் K <br> <br> V O LA $\mathbf{~} \mathbf{V}$ U் K <br> By Ciarles E. Sirkatie 



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## 

## PREFACE.

THIS book demands no previous knowledge of any language, except English. While linguistic training would, of course, be a great assistance to the learner, yet in framing my explanations, in selecting terms and in foreseeing difficulties, I have had in view the wants of persons who take up the study of Volapok next after that of their mother tongue. These are the persons most to be benefited by an international language, and this is its natural place in a course of study. I have, therefore, rigidly excluded all reference to any language except the two in ques-tion--Engtish, already known, and Volapak, to be acquired. A fair knowledge of English grammar is presupposed ; therefore I have not wasted space in explaining the ordinary technical terms.

There are excellent works on the subject in French, German and other languages, but translations of such works are very unsatisfactory to an American learner. He finds things taken for granted which are quite unknown, and things explained which to him are self-evident. I have tried to place myself in the attitude of such a learner, and to give him just the help be needs, and just at the point where he needs it. I have rested and modified my methods by experimental teaching.

I have not followed the ancient custom of treating each part of speech by itself, but have taken up each modification in succession, a plan which seems to me preferable, at least in a language without irregularities.

In the Exercises, few words are introduced, lat many combinations are made of them, $s 0$ as to give the greatest a:nount of drill in the inflec. tions. As English has almost no inflection, this feature is the strangest and most difficult, and requires the moat practice.

The Vocabulary will place at command over one thousand of the most frequently occurring words, beside a vast number of their derivative which will be readily understood.

I have made no changes in the system itself, but have tried to represssent faithfully what it actually is, following the authority of the Second General Assembly held in Munich.

Upon the recommendation of the American Philological Association and of the London Philological Society, I have dropped the final $e_{0}$ missleading and unhistorical, from such words as "infinativ," "ieminin," etc.

Charlies E. Spracue.
127 I Bracduay, New York.

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## INTRODUCTION.

VOLAPÜK is designed to serve as a means of comanunication between persons whose native languages are not the saluc. Such a unedium has long lseen regarded as desiralite. The hope has often been expressed that one of the great mational languages may, liy comnonn consent, be selected as a "universal language"; lout there is not the slinghest proisability that this great advantage will ive voluntarily given tu one anation, or that any one of the great powery can ever inapoes its lan. grage on others.

Volapak is ons: of numerous attempts at solving the problem of a commoni language. Wilhout entering into a aliscusaion of their merits, it is sufficient to say that no other attempt has ever passod beyoul the experi. mental stage or heen actually used, to anny considerable extent, for the com. munication of thought. Volapak has now become so widely diffused that it can no longer be treated as a mere project, and wome acqualiotance with its history and the general principles of its construction will be desired by rilucated personts.

This "world-language" was invented and first published in 1879 by foibann Martin Scillever, a Cierman, aid a prikst of the Koman Catholic Church, who had Lecome a very accomplished linguist. The system is entirely his production, and han not lment modined in miny essential point.

Ilis aim was, first, to produce a language capalile of expressing thought with the greatest clearuess and accuracy ; wecond, to make its acyuinition as easy as possible to the greatest number of human beings. Ile resolved to seele these ends lyy observing the procemes of the many languages with which he was acpluainted; following them as muclels wherever they are clear, accurate and simple, but avoiding their faults, olscurities and difficulties.

The material and the form, or the dictionary and the grammar, call upon different mental faculties. Une's stock of words is retailued ly exercise of the memory. Therefore the radicals or root-words were generally $s 0$ chosen hy him from existing languagee, that the greatest number of persons might have the fewest undamiliar wordx to memoriac. Since English is spoken as a mother-tongue loy more millions than any other language he took from it more root-worda, with or without modification, than from any other, or about 40 per cent. of the whoks. The selection is Iimited by such considerations as brevity, dintinctuess and case of utcer. ance-difitult and unusual sounds and combinations being excluded.

Thus, in selecting a word for the idea mome, the Enoulish word is found very suitable, especially ax it is sulstantially the manve in all other Teutonic: congues; and it has beren adopted, but munuled as in (iernall. The word howse, or haws, for the idea of a dwelling, is found ubjectiunable for several reasons: the it to be avoided because mupronouncemalse by some suations,
and the $s$ is already appropriated for the plural termination. The Teutonic roots heing barred out, recourse is had to the Latin, and dom is selected. We are also familiar with this in Einglish, as in domestic. In hanod agann we have the same trouble with $k$ and also wath the two consonsants coming together, the plural hanals being unpronounceable by certaln peoples. The Latin root meas. will not help us here, because man is already appropristed. Therefore, the transposed form mam is adopted, slightly assistiag the memory.

As to grammar, the first requisite is regularity, and the second is simplicity. There was before the inventor a choice between the infiectional and the analytical modes; whether to express the relations between words by modifications in form, or by separate words as connectivs. IIe inclined to the former, abul his language is rather itulectional than analycical. It has four cases: the nominativ, leing the unmodified form, and the genitiv, dativ and accusativ, designated by vowel endangs. In selecting these endings the inventor has greatly aided the memory by employing the first three vowely, $n_{0}, c_{0} i$, in their regular order. In the vert, the distinctions of tense art denoted by the vowel aeries, $a_{0} a_{i} e_{0} i_{i} \omega_{,} w_{p}$, at the beginning, while the persons are distinguished by affixing the pronouns, ob, $I, \alpha$, thou, etc. A prefixed $p$ marks the passiv voice. The remaining infectional torms are provided for by simple and regular terminationas.

For some time after the appearance of Sichleyer's grammar, his adherents were few, and his project was ignored by the scientific and literary world. It spread first to Austria, where it awakened considerable intereat, and where the first society for its propagation was tormed at Vienua in 1882. Until 1884 its adherents outside of the Ciermann-speaking countrics were very few and scatterert. In that year it invaded Holland and Belyium, and a great many societies sprang up in those countries. In I885, Ir. Auguste Kerckhoffs, Profescor in the School of Fligher Commercial Studies, at Paris, introducel it to the Firench nation by several articles, lectures and treatises. This created a kreat seusation ins frauce and a strong National Association "pour la propagation du Volapak" was formed, which num. bery such men as F'rancisiue Sarcey, Emile Ciauthier, and Dr. Allaire.

Prof. Kercklooffs aroused enthusiasm, not only in France, but in other countries where his works were circulated. Spain was the sext, followed by Italy and Portuyal. During 1885 and 1886 the countries of the north - Sweden, I Munuark anul Kusulis-also received the new language. Thus, the extension of Volapak has been geographical, and the Enylish-speaking peoples are the last of the great European races to be affected by it. In each country, as a rule, its inpularization has immediately followed the publication of a grammar peculiarly suited to its people.

Prof. Kerckhoffy, some monthy ago, extimated the tumber of persons who have studied Volaprak at 210,000. This may be somewhat too high, but the number is certainly very large. In Vienna alone, the clesses during the winter of $1886-7$ were attended by 2,500 students. $13^{8}$ societies for its cultivation have been organized in dffierent places.

Eleven periodicals are now published, clevoted prumarily to Volapak, at Constance, Breslau, Madrud, Paris, Vienna, Munich, Milan, Puerto-Rico, Stockholm Aabyibro (Denmark), and Antwerp, the youngest being four months old, and the oldest, six years. Most of these contain articies in the language of the country, as woll as in Volapak; but three of them, one being a humorous paper, are exclusivly in Volapak.

The bibliography of the subject (as given at length in "Le Volapak," No. 10) comprises 96 houks in 13 languages. This does not include articksa in periodicals, nor Schleyer's single-sheet compendiums in various languagea, nor works merely announced as forthcoming.

Two Ceneral Assemblies, or Congremsen, of the advocates of Volapolk have been held: the first at Friedrichshafen, in August, 1884 ; the secund at Munich, in August, 1887. The third is to take place at l'aris, probalily in August, 1889.

The Congreas of 1887 eatablished a three.fold organization: a Ceneral Amaciation of the supporters of Volapuk (Volapaleaklub Valemik); an Academy of Volapak (Kadem Volapaka); a Central Organ (Volapakabled Zenodik). Schleyer's own Wollsprachellatl, published at Constance, was designated as the organ, and its name has been changed accordingly.

Each of these organizations has its officers, Schlcyer remaining at the head of the whole movement. The Director of the Academy as Prof. Kerckhofis ; his colleagues number, at present, 17, from various nations: Ciermany, Austro. Hungary, Spain, Italy, Portugal, Holland, England, the United States, Ruseia, Syria. The Academy is expected to edit the standard dictionary and grammar, to authorive new words, to adopt any necessary changes, and to give their sanction to approved works of instruction.

The most olvious application of Volapale is for international correapon. dence, eapecially commercial correspondence, which is mumerically the most important. It will require no argument to convince the business word that a common language, if easily learned, and once catablished, will be an immense facilitation of commerce. This modest claim is all that is necessary to put forth on behalf of Volapule at present. If firmly established for this purpose, the extension of its usefulnces into the fields of science, diplomacy and literature may safely lee left to the future to deter. mine, as well as whether it will ever be used hy travelers. It will, in any event, be watched with great interest, and its rise and progress will form a novel and curious chapter of history.

## HOW TO USE THIS BOOK.

The best test of having thoroughly learned any section of the book is the ability to read and write the corresponding exercise fluently and correctly. After doing this, the section should again be read, to see that all its directions are fully understood, but memorizing is not recommended.

Persuns who are not trained in the study of languages had better not examin the "Synopsis of Inflections" until after they have mastered Exercise 25 with all before it. They are then recommended to make a copy of the Synopsis, leaving blanks for the Volapdik letters, which they will afterwards fill up from memory.

As additional practice, take at any time a few words of the Vocabulary, and compose some Volapuk sentences introducing those words, together with the other words and forms already known. Try to compose in Volapalk from the idea, without thinking of the Enflish way of expressing it. Take the Volapuik sentences given in the exercises as frames, and fit in other nouns, verbs and adjectivs.

For teaching classes, I recommend blackboard lessons, based on the exercises and preceding the study of the text. Each lesson should embrace review-practice on foregoing sections and preparatory exercise on coming subjects. Oral lessons for schools, entirely inductiv, will be published hereafter.

Linguists or philologists who desire to obtain a general knowledge of the structure of the language can do so by an hour's study of the fable of "Abraham and the Old Man," with the "Model of Translation and Grammatical Analysis" referring to the Synopsis of Inflection.

## Hand-book of Volapúk.

## SOUNIS ANII II:TTERS.

The Alphaiset of Volapulk consists of the following letters: äbcdefghijkimnoöpratuuvxyz.

IThese are the sume as in Einglisth, omitting $\mathbf{q}$ and $\mathbf{w}$ and nelding ä̀ ï

The following have their linglish sounds:
$b_{\text {, }}$ in heok.
d. in chog.
f, in /ame.
h, in hat.
$k$, in Reep.
1 , in tow.
m,in me.
$n_{\text {, }}$ in mo. $p_{\text {, in pay. }}$
$r_{0}$ in ray.
$t$, in rea.
$v_{0}$ in vain.
$x$, in lrax:
$\mathbf{g}$ is sounded as in $\boldsymbol{g}^{0}$, never as in Georga.
$s$ is usually sounded as in sole; but in such combinations as bs, ds, gs, la, it is softened to a $x$-sound as in rose; just as happens in the English words, tubs, eggs.
$y$ is always a consonant, as in jet.
$j$ is sounded like sh.
cis sounded like $j$ in judge.
m is sounded like 8 s .

The vowels have one invariable sound each; not as in English, where each vowel has several sounds and each sound has many representativs.
a as in pape, psalm, far, futher.
as in care, fair ; prolongation of the sound in cat.
e as in they, obey.
i as in machine, be.
0 as in $g o$.
8 as in word, ser.
u as in rude, rood.
ui has nothing like it in English. The lips leeing protruded as if to say u (oo), try to say i (ec).

Some English words spelt, as nearly as pussible, in Volapak letters:

A public functionary, cöc. $\Lambda$ fowl, gus. The act of selling, sel. Parts of the hand, pam, nels. Animais, jip, got, lxaz.

The accent is always on the last syllable, exclusiv, however, of a syllable joined to it with a hyplitn. -li and -la are the only syllables so hyphenized. Ex.: getùm; getùm-li? getom-1a.

Two vowels coming together are sounded in separate syllables; as laut (la-ut), geil (gay-ecl), sied (sec-and).

In writing and printing Volapuk a system of punctuation is employed which differs slightly from ours, as follows:

The quotation-marks are $n=$ instead of "___".
The exclamation-point is used after a simple address, as well as after an ejaculation. Where we write

Volapukists would write $\quad$| Dear Sir |
| :--- |
| Dear Sir $i$ |

The use of capitals is the same as in English, except that nouns and adjectivs derived from proper nouns do not begin with capitals, nor do any pronouns. In our language we print "Frenchman, France, French." in Volapak $n$ fientel, Flent, fientik."

In this book, we print Volapak words and sentences in heavier type.

In learning to pronounce Volapuk, the first difficulty is to avoid sounding the vowels a $e$ iou like their English names AEIOU. Always think of them and speak of them by their Volapuk names. Originally they had the same sounds in English.

The Volapuk syllables are not to be read but like the Einglish syllables, pa pe pi po pu pay pea pie Po pew Read them over carefully several times, then drop the psound and repeat a e i 0 u

The adding of another consonant at the end does not change the vowel sound; therefore, pet is pronounced pate (not pet); pit is pronounced pete (not pit); pot rtames with goat, not with got ; put rhymes with boot, not with but, nor with foot.

When you meet with a new Volapuk word do not "jump" at its pronunciation by guessing what the letters might spell in English, but consider each sound. If necessary to analyse it, du so in the following manner: begin at the last vowel; sound it alone; prefix a consonant; affix another consonant. if any, until the last syllable is sounded; then build up another syllable in the same way; sound the two together, accenting the last, then the next syllable, sounding all three, and so on.

Thus, to read the word Volapiikatidel:


## PARTS OF SPEECH.

There are in Volapak the following Parts of Speech : Noun, Pronoun, Adjectiv, Verb, Participle, Adverb, Preposition, Conjunction, Interjection. Their uses are the same as in E.nglish.

There are no Articles in Volapuk.*
The grammatical distinctions are : Number, Giender, Case, Person, Degree, Tense, Mood, Voice.

These distinctions are marked by adding a sound or a syllable at the beginning or end of the simple root-form. In English we often mark them by separate words. Thus the one word pulogoms stands for the five words, they zuill batve been seen. They is indicated lyy the ending oms; will have been by the syllable pu at the beginning; log is the simple root-form, and means, as a noun, eve, but as a verb, to see. Pu and oms may be analysed thus: $u$ as a verb-prefix (or tense augment, as it is called) indicates the future-perfect; $p$ is the sign of the passiv voice. In oms, denotes the plural; $m$ denotes the masculin third person; 0 is characteristic of all person-endings and unites them to the verb.

When no such distinctiv syllablea are added it is understood that
the number is singular ;
the gender is masculin;
the case is nominativ;
the person is the third;
the degree is positiv ;
the tense is present ;
the mood is indicativ ;
the voice is activ.
Nouns have number, gender and case.
Pronouns have number, gender, case and person.
Verbs have number, gender, person, tense, mood and voice.
Adjectivs and adverbs have degree.
Adjectivs may also have the inflections of nouns, but this is seldom required.

[^0]
## NUMBERS

The simple form is the singular number.
The plural number always ends in $\mathbf{a}$.
Man, man; plural, mans, men. (Man may also be translated, the man, or simply, man. The articles an, a and the are always omitued.) Vom, the woman; voms, the women. Ob, I; obs, we. Om, he; orns, they.

O1, thou or you: ols, ye or you. In English, you is sometimes singular and sometimes plural. In addressing one person, ol should be used; while ols is used for two or more.

The numerals are always placed after the thing numbered. Man bal, one man. Mans tel, two men. Voms kil, three women.

The first nine numerals end in 1, preceded by the vowels in regular order.

| 1 |
| :---: |
|  |  |

The tens are formed by adding a .

Numbers composed of tens and units unite the two parts by, e; and, baleebal, 11 ; balsetel, twelve; telecbal, 21 ; lulaevel, 57 ; zïlsezül, 99.

Tum, hundred; mil, thousand ; balion, million ; these are preceded by one of the digits. Balturn, 100 ; teltum, 200; kilmil, 3000; folmil foltum, 4400; lulmil lultum Iulselul, 5555.

EXEROISE 1.

## Vocabulary.

Buk, book. Dom, house. Man, man. Pul, boy. Del, day. E, and. Mug, mouse Vig, week. Doab, dollar. Gan, goose. (pronounce marr) Yet, year. Dog, dog. Jip, sheep. Mul, month.

1. Put all the above nouns into the plural, siving the English meaning of each.
2. Express in Volaplk: books, days, men, houses, mice, months, geese, boys, weeke, dollars.
3. Would you use ol or ols in the following sentences?: "Are you an American ?" "Will you take seats?"
4. Read these numbers in Volapuk: 2, 5, 33, 42, 3, 48, 6, 25, 50, 75, 100, 7, 77, 777, 7777, 8, 18, 6, 99, 15, 13, 64, 51, 84, 77, 333, 1887, 12.
5. Express in Volapak, aloud: 5 men (remember the order is 'men five); 3 boys; 12 years; $\$ 20 ; 10$ years; 3 months ; 6 mice; $\$ 50$; 16 houses; 3000 books; 100 sheep; 55 boys; 32 years and 10 months; 7 days; one week; 30 days, one month; 365 days; 12 months, 52 weeks, one year; $\$ 2769$.
6. Read aloud, thinking of the meaning, Mans bals; gan bal; obs; muls kil; doms fol; yels baltum ; jipa tel; muge zuil: doabs balsetel; buks teltum; muls balsetel; yel bal ; dels kiltum mälselul ; yel bal ; ols; obs tel.
7. Give the English of each of the above phrases.

It is not sufficient to go through these exercises once ; they should be repeated again and again, until they can be spoken with the greatest rapidity.

Each Volapak exercise is to be first read aloud, thinking of the meaning, but not of the English words. Then it should be translated into English, the translation written down and rompared with the key. After a time the key should be translated back again and compared with the original.

## CASES.

The case endings are the forst chree voreus,

$$
-A_{0}-E_{0}-I_{0}
$$

-AS. -ES. -IS.
in the plural
For example,

1. Kim ? who?
: 2. Kima ? whose? of whom?
2. Kime? to whom?
3. Kimi? whom?

The names of the cases are: $\boldsymbol{p}$ kimfal, kimafal, kimefal, kimifal," taken from the cases of kim, with the word "fal," meaning "case."

1. The kimfal, who-case or nominativ, is the simple form without any added vowel. It answers the question, "Who ?" It is usually translated by the English nominativ.
2. The kimafal, or whose-case, ending in a, is the answer to the question, "Whose ?" or "Of whom ?" It is usually translated by the possessiv (-_'s) or by "of." Fat mana; the mun's futher, or the fouther of the man. The kimafal is sometimes called the genitiv.
3. The kimefal, or to-whom-case, ends in e and answers the question "To whom ?" It is usually translated by to with the objectiv; but frequently we omit the 10 ; thus we say "I gave an apple to the boy," or "I gave the boy an apple" "Boy" would be in the kirnefal as expressing the indirect object of the action. The kimefal is sometimes called the dativ case.
4. The kimifal, or whom-case, ends in $i$, answers to the question "Whom?" and denotes the direct object. In the sentence just given "apple" would be in the kimifal. It correaponds nearly to the English objectiv. It is sometimes called the accusativ.

## SUMMARY OF THE CASES.

As to endings :

1.     - 
2. -a
3. -e
4. -i.

As to names :

1. Kimfal. 2. Kimafal. 3. Kimefal. 4. Kimifal.

Or, after the classical style :

1. Nominativ. 2. Genitiv. 3. Dativ. 4. Accusativ.

Answering the questions

1. Who? 2. Whose? Of whom? 3. To whom? 4. Whom?

Denoting usually

1. The Subject. 3. The Possessor. 3. The Indirect Object. 4. The Direct Object.
Translated by
2. The Nominativ. 2. The Posscasiv or of. 3. 10. 4. The Objectiv.

The kimfal, preceded by the interjection, 0 " and followed by an exclamation point, is used in addreasing a person : $n 0$ s6ll" "Sir." This is sometimes considered as a separate case, called the kimofal or vocativ. It seems, however, better to consider it a nominativ independent, as in English.
" $0^{\text {" }}$ is sometimes omitted in this case.

Prepositions regularly govern the kimfal. Thus, we express "near me" by , niliui ob," not , nilui obi " nor ,"nilü obe ;" "out of the house," nse dom," not ," se doma" nor ose domi."

Occasionally, the kimitial will be found after a preposition instead of $i$ at the end of the preposition itself, as will be explained hereafter.

A word used elliptically, like " good-morning," " thanks," " my compliments, is usually in the kimifal, a verb being undersiood as, [I wish jou] good-morning. [I return] thanks, [I present] my compliments.

Directions for translating into Volapak :

1. A word in the nominativ is put in the kimfal. It the nominativ is independent put o before the kimfal.
2. The possessiv is rendered by the kimafal.
3. A word preceded by "of" is generally put in the kimafal.
4. A word (other than a verb in the infinitiv) preceded by "to" is generally put in the kimefal, but not if "to" signifies motion. "I say to you," "aagob oles "; "I go to you," "golob al olis," or „ola."
5. A word preceded by any ofler preposition is usually in the kimfal.
6. A word in the objectiv governed by a verb is put in the kimifal.

The adjectiv has ordinarily no case-ending; but occasionally it takes the case-endings of the noun which it qualifies. This is only done when the adjectiv, being out of its regular place, might be supposed to qualify some other word. Thus, dünan, meaning servant ; blod, brother, and fiedik, faithful.
Dünane fiedik bloda; or,
fiedike dünane bloda; or,
dünane bloda fiedike; to the faithful servant of the brother.
Dünane bloda fiedik; or,
dünane fiedika bloda; to the servant of the faithful brother.
But it is better to leave the adjectiv in its usual place.

## EXERCISE 2.

Dechining.-To decline a noun is to give all its cases in regular order. Thus fat is declined:
fat fata fate fati
fats fatas fates fatis

Decline all the nouns in the vocabulary of Exercise 1. (Remember to accent the last syllable.)

Express the following in Volapuk: Of the fathers, to the boys, of a man, to the dog, the geese.

Vocabulazy.

$$
\begin{array}{cc}
\begin{array}{c}
\text { Givom, gives. } \\
\text { Blinom, brings. } \\
\text { (Why these words end in om win bo underwood haremaw) }
\end{array} \\
\text { Logom, sees. }
\end{array}
$$

Read in Volaplak and translate into English :
Man labom dogi. Man labom dogis tel. Pul labom dogis tel e jipi bal. Dog logom gani. Pul logom dogi. Man givom dogi pule. Pul givom gani manc. Man givom doabis kil pule. Dog labom futis fol. Gan labom futis tel. Man labom futis tel e namis tel. Dog mana labom futis fol. Fat mana givom doabis fol pule. $O$ fatl man givom doab bal pule Kim blinom dogis mane? Pul blinom dogis mane. Kim labom moni? Fat labom moni.

Answer in Volapak the following questions:
Kim labom dogi ?
Kim logom gani ?
Kim givom dogi pule?
Kimi man givom pule?
Kime man givom dogi?
The last three questions may be answered by the same words differently emphasized.

Cautron.-In translating into Volaplik do not overlook the distinction between the subject and the object of the sentence. Put the subject in the kimfal and the object in the kimifal. In the above exercises there is one erron in this respect, purposely left uncorrected. Did you notice it?

Express the following sentences in-Volapak. In each sentence there is at least one word which ought to be put in the kimifal.

Who has the dog ? The boy has two dogs [doga 2]. The man has three dogs. The dog has four feet. The boy has two feet. Who has two hands? The man gives money. The man gives money to the boy (or, the man gives the boy some money; some would not be translated). The boy's father [father of boy] gives a dollar to the man. The year has twelve months. The month has thirty days. The week has seven days. The day has 24 hours. Who brings the goose? Who sees the dog? Who sees the two sheep? To whom does the man give money? (Literally, to whom man gives money? "Does" is untranslatable.) To whom does the boy bring money? The boy brings five dollars to the father.

## PERSONS.

The pronoun of the first person is ob, I ; plural, obs, we.
When the verb is in the first person the pronoun is united with it as a person ending, forming one word. Binob, I am ; puikob, I speak ; kömobs, we come ; golobs, we go.

The pronoun of the sicond person is ol, thou or you (singular): ols, you, plural. See remarks on the distinction between 01 and 018 , page 5.

IThese syllables ol and ols are likewise suffixed to the verb, furming one word. Binol, thou art or you are; pïkol, thou speakest or you speak ; kömols Aena, you, friends, are coning ; golols, ye are going.

We may also translate " I am" by ob binob, and "thou art " by ol binol ; but this repetition of the personal syllable is unusual, and only employed for emphasis or when it is desired to place the subject at a distance from the verb.

In the thisd person there are four pronouns: om for masculins and neuters, he, it ; of for feminins, she ; 03, neuter impersonal or abstract ; on, collectiv, one (as "one says"), people, "they." In the plural, oms and ofs, they.

These pronouns are also suffixed to the verb, binom, he is, it is (" $1 T$ " being some definit thing previously mentioned). Palkof, she speaks; golofs, they (the women) go ; nifos, it snows; sagon, they say, people say, one says, it is said.

Even when the subject of the verb is a noun expressed, yet the om or of must be added: of for a feminin subject, om for any other. Vom binof jonik, the woman is beautiful. Man binom famik, the man is famous. Dom binom gletik (not dom binos gletik), the house is large. Doms binoma gietik, the houses are large Jisons binofs yunik, the daughters are young.

We can now conjugate any verb through the pernons of the present tense. -

1. binob, 1 am.
2. binol, thou art you are.
3. binom, is, he is, it is. binof, is, she is. binos, it is. binon, one is, people are.
The mnemonic word OBOLOMOFOSON contains all the personal pronouns. If it be written from memory twenty times the verb endings will not be easily forgotten.

EXEREOIEE 3.
Vocabulary.
Buk, book. Komob, I come Golob, I ga Lilob, I hear. Binob, I am. Pükob, I speak.
Binob. Givob. Blinob. Pukob. Golob. Kg̈mob. Labob buki. Givobs moni. Labobe bukis tel. Givob moni mane. Blinobs bukis pule. Blinobs bukis pula.

I speak. I go. I have the goose. We have the books. I have five books. We give money to the man. I give five dollars to the boy. We bring a dog to the man. I bring the books. I briag the boys' booke. 1 bring bookes to the boys. We give books to the boys.

## EXERCISE 4.

Labol buki. Pükol. Golol. Labols fati. Blinol buki obe. Blinob bukis ole. Givols moni pules. Kömols e golobs. Pükoba e lilols.
(In the English exercises we shall print you in small capitals where it refers to more than one.) You have the book. Yor have books. You speak and we hear. You see the man. We come and you go. You come and I go. You have books. You give books to the boys. You speak to me. I give money to you. You give money to me. He comes. She goes. He gives money to the man. She has the book. He brings a dog to the boy. She speaks. He sees the man and the boy. He gives me money.

## EXERCISE 6.

## Vocabulary.

| Tid, instruction. | Selob, I sell. | Bod, bread. |
| :--- | :--- | :--- |
| Tidob, I teach. | Lemob, I buy. | Mit, meat. |
| Fidob, I eat. | Tedel, merchant. | Yeb, grass. |
| Dlinob, I drink. | Vin, wine. | Vom, woman. |
| Lilädob, I read. | Vat, water. |  |
| (formerly uladob.) |  |  |

Tidom. Kim tidom? Man tidom. Selom bukis. Kim selom bukis? Ob selob bukis. Givom moni. Kim givom moni ? Fat givom moni. Man tidom puli. Tedel selom bukis. Man dlinom vati. Vom dlinof vini. Kat fidom mugi. Pul fidom bodi.

Kis ? what?
Kisi givom pule? Givom moni e bodi pule. (Reniember that, when the subject is not expressed, givom means he gives, or does he give?) Kisi blinof mane? Blinof vati. Kisi vom fidof? Pidof bodi e dlinof vati. Kiai man fidom? Fidom bodi e dlinom vini. Jip fidom yebi.

Supply the proper endings in the following sentences:
Man dlin - vin- Vom dlin_ vat -. Fat pul-giv-mon-vom-. Mot blin-bod- pul-.

He comes. Who comes? The man comes. He eats bread. I eat bread. He gives a dollar. Who gives a dollar ? The father gives a dollar. The man has a dog. The boy buya a book. The father drinks wine. The mother drinks water, The dog sees the cat. The boy eats bread. What does he eat ? He eats bread. Who eats bread ? What does she give to the boy? She givea the boy money. What does the woman cat? She eats bread and meat. The dog sees three sheep.

I eat meat, you cat bread; he drinks water, she drinks wine. We have books, rou have eyes, they have ears.

## EXEROISE 6.

Penob, I write.
Pened, a letter (correspondence).
Tonab, a letter (of the alphabet).
Tidoms. Kims tidoms? Mans tidoms. Seloms bukis. Tedels seloms bukis pules. Laboms moni. Kims laboms moni? Tedels laboms moni. Mans fidoms bodi e miti. Voms dlinofs vini e vati. Man penom penedi. Tedels penoms penedia. Puls penoms tonabis. Voms penofs penedis manea.

The dogs see the sheep. The sheep see the dog. The sheep sees the dog. The men write letters. The boys sec the letters ( $a, b, c$ ). The women drink (not -oms) water. The men drink wine. The sheep eats grass.

EXERCISE 7.
Nim, animal. Dlin, a drink. Fid, food. Dil, part. Julel, scholar. Nif, snow. Töt, thunder. Sag, say. Das, that.
(Caution.-After the verb to be, use the kimfal, not the kimifal.)

Man binom tedel. Vig binom dels vel (not binos). Del binom dil viga. Düp binom dildela. Mul binom dil yela. Vat e vin binoms dlins. Nifos. Tbtos. Logon nimis. Dlinon vati. Fidon bodi. Lilidon bukis.

The boy is a scholar. Dogs and sheep are animals. The day is a part of the year. Bread is food. Wine is a drink. Water is a drink. I am a merchant. You are a scholar. You are scholars. It thunders. One eats meat. It snows. One says (they say) that you are a scholar.

Supply the proper endings :-Dog fid-bod-. Doge e jips bin-nim-. Sagon das töt-. Logon das nif-.

## GENDERS

Om, he (it); of, she ; 0s, it ; ji, female.
All nouns are considered as "masculin" unless expressly denoting females. What we call the neuter gender of nouns does not exist in Volapllk. Thus of is used of female persons or animals ; om is used-1st, of males; 2nd, of living beings whose sex is disregarded ; 3rd, of lifeless or sexless things (it); os is if, speaking abstractly, where no noun is referred to, as,

It is fair weather.
Will you be faithful? I swear it.
Ji- is a prefix (English, she) used to make nouns feminin, when the sex is to be specially pointed out.

A few words, easily recognised, are always feminin, as mot (=jifat), vom (=jiman), läd (三jisöl), kun (=jixol).

Other words, if relating to men, are masculin without any prefix: if relating to animals, the unprefixed word is common (indifferent) gender, the name of the male animal has the prefix om-, and the name of the lemale the prefix ji-.

Jeval, horse ; omjeval, stallion; jijeval, mare.

Flen, friend. Tidel, twacher. Jeval, horse. Lautel, author. Lanel, angel. Viudel, widower. Nelijel, Einglishman. Sanel, physician, Blod, brother. Vomül, Miss. Matel, husband. Maria, Mary.
lixpress in Vulapuk :
Lady-friencl. Docticr's wife. Widow. Authoress. Miss Mary is an angel. Doctress. Mare. Sister. Englishwoman. Wifé.

## FORMATI()N OF AI)JECTIVS.

The "cardinal" numeral adjectivs have been given under numbers.

The ordinal numerals, forst, secomd, third, etc., end in id. First, balid; second, telid; tenth, balsid; eleventh, balsebalid: 377 th, kiltumvelsevelid, written 377 id. "lhere is also an interrogation form, kimid? " how-many-eth?" for which we have in Jinglish no equivalent. „Del kimid mula binom ?". "What day of the monlh is it ?"

## EXEKスCISL 9.

Balul, January. Telul, February.
In the same manuer form the names of the months to September (Zülul) inclusive.

Balsul, Octuber. Babul, November. Batul, December. Balüdel, Sunday. Telüdel, Munday, etc.

Excrcises for translation :
Balut binom mul balid. Velul binom mul velid. Kiluidel binom del kilid viga. Batul binom mul balaetelid yela. Düp kilid. Düp kimid binom? Binom düp balsid.

Saturday is the seventh day of tise week. November is the eleventh month. It is four oclock. (It is the fourth hour.)

## POSSESSIV PRONOUNS.

The possessivs, my, minc, thy, thinc, etc., may be rendered in two ways:

1. By the kimafal of the pronoun ; fat oba, my father ; fat obas, our father.
2. By the termination -ik, forming a possessiv adjectiv ; buk obik, my book; bules omsik, their books; buk at binom olik, this book is yours.

The kimafal is used when otherwise there would be too much repetition of the termination ik.

## EXERCISE 10.

Nelijapük, English language. Plentapük, French language. Nelijel, Einglishman. Plenteli, Frenchman. Sikod, therefore.

Tidel obik tidom pulis lul. Kim binom tidel ola? Tidel obaik labom julelis telsefol. Puik obas binom nelijapük. Fat obik labom sonis kil e jisonis tel; sikod labob blodis tel e jiblodis tel. Bindbe cils lul. Fat obsik lofom cilis omik. Mot obsik 18fof cilis ofa. Fat e mot obsik 10 foms cilis ornsik.

My teacher reads a book. Your father has four dogs. Who is rouz teacher? Our teacher is a Frenchman. Our father and mother love their children. Who is our father? Our father is the husband of our mother. Your father and my mother are friends. My teacher's language [language of teacher mine] is French [French lauguage]. Your teacher reads my books.

## DEMONSTRATIVS.

The demonstrativ pronouns, which are used as adjectivs, and also by themselve, are the following :

Emphatic forms, ät, eit, iet, $\mathbf{8 t}$, it: $8 \mathbf{8 m}$.

At, this; man at, this man ; buke at, these books ; del att, this very day.
Et, that ; pul et, that boy ; jipuls eit, those very giris.
It, -self; man it, the man himself; vom it, the woman herself; ob it, I myself; obs iet, we, our own selves.
Ot, same; tidel ot, the same teacher; tid obt, just the same instruction.
Ut, that, before a relativ; man ut, kel vilom binön libik, that man (or the man) who wishes to be free.
Som, such ; dog som, such a dog ; kats söm, just such cats.
The emphatic forms are rarely used and may be dispenat with altogether.

## KNERKCISE 11.

Laned, country ,mu the ciks:. Leinn, country in divition of hand. Dom, house. Lödöp, dwelling. Sevob, I know, am acquainted Ab, but. with (not, I know a fact. No, nut, no. Zif, town.
Lódob, I live, dwell.
Men, human being, person. In, in (followed by the kimital).

Dom at binom lodöp obsk. Man et labom cilis kil ; sevob cilis ab no mani it. Zif at labom domis tum e menis veltum. Mans, voms e cils binoms mens. Sevol tideli e tedeli; ob sevob manis ot. Man ut, kel lödom in dom et, binom lautel, e penom bukis.

This country is minc. I live in that house. The men who live in that cown know us. We live in the same town. These animals are horses.

## THE RELATIV.

The relativ pronoun is kel, who, which, what. It has the force of a conjunction and a pronoun. It is used independently or as an adjectiv.

## THE INTERROGATIV.

The interrogativ pronoun is kim? kif? kis? when used independently, and kiom? kiof? kios? when used as an adjectiv.

> THE ADJECTIV IN -IK.

All other adjectivs are formed from nouns by adding the ending -ik. Gud, guodness; gudik, good. Loff, love; löfik, dear; 18aik, lovely. Yel, year; yelik, pertaining to the year ; yelaik, yearly. Any word with the end-syllable -ik is surely an adjectiv.

## EXERCISE 12.

Sevob, I know. Lỉd, lady, Madam. Din, thing. Lautob, I compose [a book].
Sevob mani, kel penom bukis at. Man, keli sevob, penom bukis at. Kim penom bukis? Lautel. Kis binom lautel? Lautel binom man ut, kel lautom bukis. Kif binof lide et, kel labof dogi? Lad et binof jisanel B-_: matel ofa binom sanel obsik.

I see the man who gives money to the boje Who knows the author of this book? The doctor's wifi knows the man who is the author of the book. What is a merchant? A merchant is a man who buys and sells thinge. Who is that woman? That woman is a teacher, who teaches boys and girls.

EXERCISE 13.

Gudik, good.
Gud, goodness.
Lonedik, long.
Manik, male,
masculio.
Gietik, great, large. Smalik, small, Mödik, many, much.
Saunik, well, heallhy. L8fik, dear, [beloved]. 6minina.

Badik, bad. Spelob, I hope.
Bad, badness. Das, that.
Blefik, short. Lad, heart.
Jilik, female Ladlik, hearty, cordial. Subsat, noun. Neudik, neuter. Neit, night. Te, only. Nedelidik, cheap. Ed, used before a vowel, means and.

Man at binom gudik. Mans gudik laboms fienis mödik.-O söl löfik! penob ole penedi blefik e apelob das binol saunik. Binob fien volapüka e sagon das volapük labom flenis mödik in lin olsik.-Men ut, kel labom ladi badik, labom neflenis mödik.-Subants in nelijapük binoms manik, jilik e neudik; in volapiik ed in fientapilk binoms manik e jilik.-In batul labobs delis blenke neitis lonedik.

My dear friend: [use Rimafal to avoid repeticion of ik] Your letter is short and cordial. I have a few friends who write to me long letters.

Caurtox.-Adjectiv aflur noun. But with two adjectivs, you may put one before and one after, to avoid ik in succession. Give to the first the same termination as the noun. Ex. : "Of many men," "manas mödik;" " of many good men," „mठ̈dikas manas gudik."

All good men have good heatts, and love good things. God is the father of all men [human beings]. All men who love God are good. God is the author of all good things. I am your cordial friend, who hopes that you are well. The letters which you write to us are short. Who is the lady to whom you write long letters? That lady is the wife of Doctor B--; she, herself, is not [no binof] a physician.

## EXERELSE 14.

Hercafter, many of the words used in the exercisea will have to be looked for in the vocabulary at the end of the book.
$\mathbf{S i}_{\text {, yes. No, no or not ; when it means not, it is placed }}$ next before the verb which is denied.

Leai, yes indeed. Leno, not at all, by no means.
God no löfom menis badik. Mens badik no 18foms Godi.-Subsats in volapiik no binoms neudik; laboms genis te tel, no kil. Dins nelifik binoma gena manik. -Tedels, kels sevoms volapilki, spodoms ko vol lólik. Kims sevoms volapüki ? Valiks mens eatudik in vol 10lik.

I do not see my three books. Which book [book which] is good? This book is not bad. I have not many good books. How many genders are there in Volapuk? " Genders how many are in Volapuk ?" Omit "there" in "there is," "there are."] There are two genders [two genders are] in Volapllk and in French; there are three genders in Engtish and in German. One (not bal, i) studies Volapik in all countries of the whole world.

## PORMATION (II: ADVERBS.

Numeral adverbs, expressing repetition, are lormed by adding na. Kilna, three times ; killidna, the third time.

Adverbs are formed from adjectivs, and sometimes from other parts of speech by adding 0 , corresponding to the linglish -ly.

Vifik, quick; vifiko, quickly.
Neit, night; neito, at night ; neitiko, nucturnally.
When the adverb ending in iko immediately follows the verb, 0 is sometimes omitted;
gonom vifik (vifiko), he runs fast (swifly).
It is much clearer, however, to retain the 0.

## EXERCISE 16.

Fidobs kilna in del, telsebalna in vig. Buk at tidom volapüki obe balidna. Man et, kel binom deutel, pukom nelijapula badiko, ab sevom volapüli gudiko. Dels goloms vifik, e no labobs timi mödik.

The dog eats fast. You write well [goodly]. We speak Volapuk badly. I write three letters twice in a week. We buy books cheaply ["cheaply" after "buy"]. We buy cheap books. The merchant buys cheap and sells dear.

## DEGREES.

To form the comparativ and superlativ degrees, the suffixes um, ün, are used.

Gudik, good ; gudikum, better ; gudikün, beat.
Gudiko, well ; gudikumo, better, in a better manner; gudiküno, in the best manner.
These endings um, ün, may be added even to nouns; fieniin obik, my best friend. Binom solatum ka ob, he is more of a soldier than I.

Umo, üno, are also used as separate words meaning in frealer degree, in the groalus! degree. Binom umo solat ka bolitel, he is more of a soldier than of a pclitician.

EXERCISE 16. Ka, than. äs, as. Suno, soon.
Binob balledikum ka om. Buk at binom gudikum ka et. Dom obsik no binom so gletik lis olsik; binom smalikum. Penol gudikumo ka ob. Binob fen ola divodikün. Spelob das binol in saun gudik, of fen divikün! Volapük binom pük nefikulikiin in vol lolik.

I am more healthy than you. I have larger hands than you. The dog has larger feet than the cat. What book is the best in the whole world? I have not so many books as you, but I read more [books]. What is the easiest language in the whole world? I do not know a language which is easier than Volapuk.

## TENSES.

Each of the tenses has one of the vowels as its peculiar sign : $\quad\left[a_{1}\right] \quad e_{2}, i_{1}, u, u$,
for the present, or
for the past, or
patiip
pimperfica
for the perfect, or petip e for the past-perfect, or pituip ip
for the future, or potiap o for the future perfect, or putig u

These vowels when prefixed to the verb are called tensesigns or augments.

The present-sign, $a_{\text {, }}$ is omitted in the activ voice.
Binob, I am ; äbinol, you were; ebinom, he has been; ibinof, she had been ; obinos, it will be; ubinon, one will have been.

In linglish, most of the tenses are expressed by using the auxiliary verbs, have, shall and will; while in Volapuk there are no such auxiliaries, the verb-form consisting of a single word.

The word " do" is used in English as an auxiliary der.oting empliasis, as, "I do believe." In Volapuk this cannot be translated otherwise than "I believe."

The same tense-vowels,

$$
a, \quad \mathbf{a}, e, i, o, u
$$

are used with some words other than verbs, when time is to be distinguished.
adelo, to-day.
ädelo, yesterday. odelo, to-morrow. udelo, day-after-to-morrow. amulo, this month. omulo, uyelo, etc.

## EXERCISE 17.

Put the following words into all the tenses, giving the meaning of each :

Kömob. Golol. Getom. Nagof. Lठmibos. Sagon. Labobs. Binols. Sumoms.

O fien divikün! egetob penedi ola blefik e pidob das ebinol malädik. Spelob das uvedol suno saunikum e das ovisitol obis omulo.

Dear friend : the long letter, which you wrote to me, has pleased me (kimefal) very much. I hope that I shall soon have got better, and that I shall see you again next year.

## THE P'ASSIV VOICE.

All the tenses of the passiv voice commence with the letter p. Therefore the passiv tense-augnents are, prescent pa- palbiob, I am loved. imperfect pai- pillogol, you were seen. perfect pluperfect pe- peflapom, he lias been struck. pi- piropof, she had been interrupted. future po- posagos, it will be said. future perpect pu- pununon, one will have been informed.
In Einglish, a present passiv is often really perfect in signification ; as, " the house is finished," "dom pefinom." On the other hand we use what is, apparently, an activ form in a passiv sense, as, "the house is building," meaning " the house is being built," "dom pabumom." In all such cases we must consider the sense and not the sound.

## EXERCISE 18. Fa, by.

Nelijapiik papükom in Nelij, Pebaltats, Kanadïn, Talop e ians votik. Volapuik potidom in juls valik. Volapük pädatuvom fa soll Schleyer. Fluks poseloms delido ayelo; päseloms nedelido äyelo. Dom gletik pabumom in suit telsekilid.

Many children are educated in the achools of America; many have been educated and many will be educated. Books are sold by the merchant, whose store is in 4 and street. These books are not mine; they are sold. [Is this patilp?] What language is spoken in America?

## THE INFINITIV.

The verbs given so far have been in the form which simply asserts, called the indicativ mood.

The infinitiv mood, or verb-noun, has the ending -ön. It is usually, though not always, preceded in English by 10 . In Volapuk it may be in various tenses : patuip, petuip, potüp, or putüp.

Logön, in see. Elogön, to have seen. Ologön, tu lic about to see (as we cannot say to shall). Ulogön, to be about to have scen.

Lilädön binos pöfidik, to read is prufitable.
Lilädam binom pöfidik, reading is profitable.
Notice that the neuter-impersonal verb, binos, is used with the infinitiv as subject.

Vilob lilädön buki at, 1 wish to read this book.
Opöfídos alime elilădön bulci at, It will benefit every one to have read this book.
Kanob lilädön, I can read.
The verbs may, can, wust (called by some grammarians, signs of the potential mood), let, dure, etc., have no to after them in English, yet the verb following them is in the infinitiv.

Mutob pükön, I must speak (I am obliged to speak).
Dalob sagön, I may say (am permitted 10 say).
Letom puli golön, he lets the boy go ; he allows the buy 10 go.
Konsalob olis kömön, I advise you to come.
Olemob buki al atudön volapiiki, I shall buy a book, to study Volapuk.
Here "to" means "in order to." In this case the infinitiv must be preceded by al. To test (n, al blufon ") whether al should be used or not, see if you can change the English phrase into an equivalent one containing "for," or if it answers the question "for what?"

I shall buy a book (for what ?) to study Volapik.
Osegolob adelo al spatön, I shall go out to walk (fur walking) to-day.
Eblibob in zif al lemön klotis, I have remained in the city in order to buy clothes.
No mutobs lifon al fidön, sod fidön al lifön, we must not live to eat, but eat to live.
The English verb-noun in -ing must be translated by the infinitiv.

Fidön zesüdos al liforn, eating is necessary for living.

The infinitiv, being a kind of verb-noun, may be declined, thu' this seldom occurs.

Loff atudöna, the love of atudying.
It is permitted to insert the personal pronouns before the ending -on in order to indicate the subject.

Binobonn u nebinobön! [for me] to be or not to be!
The infinitiv in the passiv voice is formed in the same way, and is subject to the same rules.

Pamilagon, to be admired.
Pevunon, to have been wounded.
Pomation, to be about to be married, to be going to be married.

## EXEROISE 19.

Löfob fidön fuki. No vilob lilảdön bukis mödik, sod gudikis. Escilön binos ofen gudikum ka epükön. Men nonik kanom nolön valikosi. Kim okanom numön stelis sila u tofis mela? Binob in jul al studön, no al pledön. Olemob bukis al lenadön volapiiki. Sötol studÖn volapïki al kanön päkön ko nets valik.

I like to read good books. I wish to see the stars. To read is better than to play. We ought to buy a house if we can buy it cheap. This man can read six languages and apeak three ; he likes to study and he has time to study. It is better to have loved and lost than not to have loved.

## THE PARTICIPLE.

The participle is a verb-adjectiv. Its ending is -81 , corresponding to -ing, ed. It may be in the activ or passiv voice, and in any tense, tho' the patup, petup and potup are the most common.

Log81, seeing.
Etog81, having seen.
Olog81, about to see, being about to sec.
Palog61, seen, being seen.
Pelogil, seen, having been seen.
Pologed, about to be seen.

It is often necessary to examin English passiv participles very carefully, to determine what tense they really signify.

The house seen in the distance, dom palogbl in fag.
The house built on a rock, dom pebumbl su ldif.
If we turn the sentence into the activ form it will be clearer. The house which we see in the distance. The house which some one has bwill (not is building) on a rock.

There is another form of the participle. slightly differing from the future, and having the augment 6 instead of 0 . Its meaning is that which must or ought to do something, or that which must or ought to be done.

Obin81, that which ought to be.
PBinisi, to be finished.
Polks pömenod31, errors to be corrected.
Pöks pomenod61, errors which will be corrected.

## EXERCISE 20.

O sbl pelestimöl! Eliladoll vobuki ola nitedik, eno kanol kapilion dilis anik, penob ole penedi at al siikön va vilol seplänön obe setis suköl.

Honored Sir : Having received your letter and not having had time to write to you this week, I hope that you will excuse the unavoidable (not-to-be-avoided) delay.

## THE IMPERATIV.

The ending of the simple imperativ is odd, following the person-ending.

Gololöd! Go 1 (to one person.)
Gololsdel Go ! (to more than one person.)
Pafogivolsöd! lie ye forgiven!
Lit binomöd ! Let there be light! (Be light !)
Senitonöd! Pay attention ! limdefinindy.)
There are two modifications of the imperativ, the courteous or softened form in -ös and the harsh form in öz; called by some grammarians the optativ and the jussiv. The former expresses a request and the latter a pusitiv command.

## EXERRCISE 21.

Give four dollars to this puor boy. I'lease excuse the liberty which I take. Please visit us in our new house. Pleasc answer this letter soon. Kill that snake! Kemain in the housc. Please mail me three copies of your new book. Accept my cordial salutations. Let each boy take his book and read.

Givolbd bodi mane poink. Kömolabe al viaitonn obis in dom obas nulik. Sekuaadolbs obe no egepiikoin penede olik sunumo. Gololizz se dom! Potolobe obe samadis fol vödasbuka nelijik. Pul alik sumomöd peni okik e penomod. Blibolds in gad.

## THE CONIITTIONAI, AND CONJUNCTIV.

The conditional mood expresses something not as actually occurring, but as what would be, under a certain supposition. The conjunctiv is the mood which expresses this supposition, preceded by if, if.

These two moods are formed by adding to the pritip or pitip the endings $-8 v$ and -la. The latter is written with a hyphen and the accent remains on the preceding syllable.

If abinob-la liegik, abinobobv givik, if I were rich I would be generous.

Ibinomöv givik, if ibinom-la liegik, he would have been generous if he had been rich.

## THE PUTENTIAL.

A form seldom used, but mentioned by Schleyer, has the ending $-8 x$, and the meaning might possidy.

Pelomdx, he might possibly pay.

## EスERCI太E シٌロ．

Älöfoböv mani at，if äbinom－la gudikum．If ägolobs－ la vädelo al spatön，äbinosöv saunlik．If ägolols－la adelo al spatön，blinolsös buki nulik，keli äbonedob， de bukatedam．Binosöv gälod gletik obe，getön penedi lonedik de ol．If no äbinos－la so vamik，älöfoböv visitön flenis obsik in zif．

If I should see the teacher to－day I would give him the book which he wishes to see．This book would be useful to you if you should wish to study the French language．If you had seen this man in the garden he would have spoken to you．If you should travel in Europe you would hear many languages．

## THE INTERP（）GATIV FOKM．

In English we change an assertion into a question by changing the order of the words，

$$
\begin{array}{ll}
\text { I have. } & \text { Have I ? } \\
\text { He will go. } & \text { Will he go? } \\
\text { You have seen. } & \text { Have you seen? }
\end{array}
$$

But we seldom put a verb，unless an auxiliary，befure the sult－ ject．We use，instead，the emphatic form with do．

> Yuu go. Do you go ? instead of Go you ? He speaks. Does he speak?

In Volapllk the sign of the question is the syllable Ii， gencrally placed either before or after the verb and united to it by a hyphen．The accent of the verb is unchanged．Li silould nut be placed after the verb when this would bring two lisur threc consonants together，as li－binoms？not binoms－ li？

Man binom gudik，Man binom－li gudik？
Labob，Labob－li ？
Ogoloms，Li－ogoloms？
Egolols，Li－egolols？

If the sentence contains an interrogativ word, such as, who ? which ? what? how ? when ? where? li is unneceasary.

Kim binom man at? Who is this man? Man kiom binom at? What man is this?
EXipladi man at golom? Where (whither) is this max going ?

## EXERRCISE 23.

Kikod? why? Kiplad or kibp? where? Ripladi ? where (fo what place)? Kiuip orkitim ? when? Liko f how? These are interrogativs which do not require -li.

Stad8n, to be [in a certain state or condition], to do, as in "how do you do?"

Liko stadol, osil !? Stadob gudiko, danob ole (or danis). Li-ebinol lonedo in zif? No lonedo, ekömob bletimo de Madrid. Binom-li Madrid zif jönik? Binom lejönik; ilöfoböv blibön us lonedumo. Kiöp lom olik binom? Lom obik binom in Boaton, ab labob Itenis mödikin aif at. Li-estudol fientapiki ? Estudob Rentapüki ab no kanob pükön omi gudiko. Li-kapillol valikosi keli liladol ? Si, o abl t ti valikosi.

Have you seen my father to-day? No, sir ; is he not in the house? Have you read the newspapers to-day? I lave not had time to read. How is your father to-day? Thanka; he is (stadom) much better. His many friends will liave much pleasure to know it.

## THE FREQUENTATIV FORM OR AORIST.

When a verb refers to the habitual performance of an action, this may be indicated by adding the letter $i$ (pronouncell as a separate syllable) to the tense augment. Thus,


In English we have no special form for habitual action; but, on the other hand, we use the verb to be with the participle in -ing to express action continuing temporarily.

Fidob bodi, I am eating bread.
Aifidob bodi, I eat bread (am in the habit of eating bread). Ãpenob penedi, I wrote a letter, or I was writing a letter.
Alpenob penedis mödik, I used to write many letters.
The form " to be _-ing" is adopted in Volapak.
Binob penöl, I am writing.
Ai- is also used as a prefix denoting unjversality with other words.

Aikel, whoever; aikitim, whenever; aikibp, wherever.

## EXERCISR 24.

Lio- ? how-? to what degree? as lio-gletik ? how lage? lio-mbdik? how many?

Aispatob vädelo in gad obik. Li-aigebol epatini? No; spatins paigeboms te fa mans balledik; li-tikol das binob biledik? No nolob; binob yunik, ab aispatob ko spatin. Li-aifidol miti vädelo? No aifidob omi mäluidelo. Ven abinobs in Flent, äidlinobs vini, ab nu ven binobs in Melop aidlinobs vati. Du yels lio-mödik äbinols in Flent? Du yels kil.

Do you drink wine? I drink wine, but now I am drinking water. In France they drink [one drinks] wine and not water. In Belgium they speak the French and the Dutch languages. What language do they speak in Australia? They speak-English [one word]; wherever many Englishmen are, one speaks English.

## THE REFIEXIV.

The reflexiv form is the same as the activ voice with the addition of -ok.

Vatükob, I wash. Vatükobok, I wash myself.

An equivalent expression, sometimes used, is Vatikob obi. Vatỉkol, you wash. $\begin{gathered}\text { Vatilkolok, },\} \text { you wash yourself. }\end{gathered}$

Vatiikomok, or vatilkom oki, he washes himself. (Vatikom omi would mean he washes him, two different persons.)

In the plural the $s$ usually followa the ok, but may be made $t 0$ precede it, if that form is thought more euphonious. Vatuikoboks, or vatuikobsok, we wash ourselvs. Vatiikomoks, they wash themselvs. If the object is exprest by a separate pronoun in the plural in. is translated "each other." Loffomoks, they love themselve; Lofoms alis, they love each other ; Lofobsok, we love ournelvs; Lofiobs obis, we love each other.

EXEROISE 26.
Dillonn, to permit.
Mutön, must. Dalön, to have permission (may). Mütobn, compel.
Logobok in lok at. Pladolokoz in stul et. Aikel 18fomok gudikumo ka nileli okik, no binom krit velatik: ab krits velatik 18 foms okis. Aivatilkobok vigbdelo.

I have struck myself with this walking stick. I permit myself to address this letter to you. You will kill yourself. Please seat yourself and make yourself contented.
(Formenty della -drita, muttia - mitbta, had converse meanings.)

## PREPOSITIONS AND THE KIMIFAL.

In English we make a distinction between in and indo.
Into expresses motion from the outside to the interior; while in relates wholly to the interior.

This distinction is exprest in Volapalk either by putting the noun into the kimifal or by adding $-i$ to the preposition.

Binob in gad, I am in the garden.
Golob in gadi, or
golob ini gad $\}$ ann going into the garden.

In Volapuk there are other prepositions subject to the same diatinction; when they denote place, where, they govern the kimial; when they denote direction, whibher, they govern the kimifal or take the ending i.

Buk seistom su tab, the book lies on the table.
Seitom buki su tabi, he lays the book on [on to] the table.

This distinction is not always necessary nor always observed, and the list, given in Schleyer's grammar, of prepositions which may govern the kimifal is incorrect, because based on the German prepositions.

The ending $i$ is sometimes added to adverbs of place, giving them the meaning of motion towards.

Binob domo, I am at home.
Kipladi golol? Where are you going [to]?
Golob domoi, I am going home [ward].
Similarly the ending a is used to denote motion from in a few words.

Is, isa, isi. Here, heace, hither.
Us, usa, usi. There, thence, thither. Kiöp, kiobpa, kiöpi. Where, whence, whither.

It would seem quite as natural and correct to say de is, de us, de kiöp; al (or ali) is, al us, al kiöp.

To express duration of time the preposition du is used. But sometimes the preposition is omitted (as in English) and then the noun may remain in the kimfal or be put into the kimifal. Thus there are threc forms of expression; we prefer to retain the du.

$$
\left.\begin{array}{l}
\text { Xblibob in Rom du yels kil, } \\
\text { Ablibob in Rom yels kil, } \\
\text { Ablibob in Rom yelis kil, }
\end{array}\right\} \begin{aligned}
& \text { remained in Rome } \\
& \text { [during] three yeara. }
\end{aligned}
$$

## SYNOPSIS OF THE VOLAPUK INFLECTION.

The changes of form which words may take are all contrained in the following table:

# 1. Plural Ending 

2. Case Endings
3. Gender Prefixes

Gender Ending
-08
ness.
4. Adjectiv Ending a -ike -id
B. Adverb Endings -o -na $\left.\begin{array}{cc}\text {-ump } & \text {-in } \\ \text { comp } & \text { ump. }\end{array}\right\}$ Degreca

7. Tense Augments

Active - ia- e- i. o- u-
Pasolv pa- piet- pe- pi- po- puFreq. Active ai- ai- ci. ii. oi- ulreal poi- pail- pei- pili- poi- pul-

Gerumdiv Augments
8. sen man
8. Mood Endings

9. Preposition Ending ii
10. Interjection Binding 8

## THE USE OF PREPOSITIONS.

In English we often use one of the common prepositions in several different meanings, which may uot coincide with the meanings of any one Volapulk preposition. In Volapak it is intended that each preposition should have only two meanings, the literal and the figurativ.

The following list is intended for reference in case of doubt :
It must be remembered also that there are many words in English which are used sometimes as prepositions, sometimes as adverbs : to run down the hill; to tear down the house.
By, the doer, fa; by, beside, nebui; loy, past, bei; by, by means of, dub; by, each, a; a del, day by day; a tel, two by two.
At, clowe to, len; at, in a town, in; at, o'clock, not translated.
Among \}bevii $\{$ In English we use between in speaking of Among $\}$ between $\}$ beví $\left\{\begin{array}{l}\text { two objects, and among of more than two; } \\ \text { in Volapule there is no distinction. }\end{array}\right.$
Before, speaking of place, bifii; speaking of time, buifi.
After, in time, pos: after, behind. po.
Ago; where we use this adverb of time, for example "two years ago," the Volapuk expression is, "before two yeara" Similariy, for "two years hence," after two years.
Of, belonging to, transiated by the kimafal ; of concerning (I speak of this subject), do; of, composed of, containing, originating from, coming from (a glass of water, Schleyer of Constance), de.
To, the indirect object of a verb, generally meaning in rclation co, translated by the kimefal; to, denoting progress to a place, al.
From, departure from, de; from, on account of, dem or demü.
For, in favor of, in exchange for, plo; for, instead of, pla: for, during (for years), du; for, on account of dem or demũ.
Towards, direction of movement, äl towards, disposition towards, kol ; towards, nearly (towards three o'clock), ze.

With, in company with, ko; with, as an instrument, me. But, except, pla, seaumii ; but, only, te. Till, until ; jü al, jü in, juii su, jü len, etc. Without, deprived of, nen; without, outside of, p18, mofi. About, surrounding, zi; about, concerning, d8; about, approximately, za.

## DERIVED PREPOSITIONS.

Prepositions derived from nouns end in it. They are generally translated by three English words: a prepoaition, a noun, another preposition.

Stimii, in honor of.
Kodii, by reason of.
Sukii, in consequence of.
Yufii, by aid of.
Danï, thanks to.
Tefii, regarding, concerning. Tef, reference.
Some prepositions are used both with and without the ending $\mathrm{u}_{\text {, as }}$ dem or demü.

## INTERJECTIONS.

The eading for interjections is $\mathbf{8}$. Therefore verbs in the - imperativ simply drop d, and omit personal ending.

Spido! Make haste I
Stopil Halt !
Batio! Bravol

## THE USE OF CONJUNCTIONS AND ADVERBS.

Since many English words are used both as conjunctions and as adverbs, we group together the principal difficulties of both these parts of speech.

But, as a preposition, has been explained. But, as a conjunction, is ab or sod. Sod is only used after a negativ; it is nod this, but (on the contrary) that. Even in this case ab may be used. "Not only _ but also -," is expressed by onoe - soi."

And, e; before vowels ed is used, though not by all writers. For "both and _" " $\ddot{\mathbf{a}}$ —_ $\ddot{\mathbf{a}}$ "_ "is used.

As, like in the same manner as, ils ; us, in the capacity of, as. The verb is generaliy omitted in the latter case. As, since, for the reason that, bi,

Eefure, as a preposition, has been explained. Beforc, as a cunjunction, is buifo; look before you leap; before as an adverb of time, huifumo ; you said that before.

That, as a pronoun, at, atos. That, as a conjunction, has two meanings expressed by dat and das. Dat means, in order that, for the purpose that. Das merely introduces a subordinate sentence as a member of a principal one, as, I said that he would come. The subordinate sentence "he would come" introduced by that, is the ubject ; that shows it to be subordinate.

Though. conjunction, or altbough, do. Though, adverb, nevertheless, deno.

Also, $\mathbf{i}$, or id before vowels.
NOr, ni. "Neither _ nur ——" ", ni ni_."
If, provided, if. If, whether, va.
Even if, ifi.
Unctil, fill, conjunction, jüs ; as a preposition, jü al, jü in, etc.

Afler, conjunction, na; preposition, pos; adverb, poso.
Or, u, or ud before vowels. "Either -- or -_,"


When, conjunction, ven, kui, kelüp; when ? kiuip? kitim? when, whereupon, ctano.

Where, conjunction, kö, kelöp; where? kiöp ? kiplad ?
I'f, referring to time, nog ; yef, nevertheless, yed.
There, when unemphatic, is frequently untranslatable, as in the phrases, there is, there are. There is, there are, have quite a different meaning, there being taken in the sense of yonder.

## EXEFRCISL 2B.

PENED.
1887 balul r6id.
O söl lestimlik! Egetob penedi olik de batul kilsebalid äycla e gälobok levemo das binol in saun gudik e das volapuik mekom mostepis so gletik lomü ols. Tefii buks, kelis vilol das olemob, ogolob odelo ini giezif, ed osiikob omis. Stadobs valiks gudiko e glidobs oli e famüli olik.

Dear Sir: I request that you will mail me your paper during one year, addressing it as is written below. I send [mail] you one dollar in payment, and remain

Your friend.
In volapuik pladon ladyeki pos subsat, e kimifali pos velib.

In English une places the adjectiv before the noun. In German the accusativ is placed sometimes before the verb.

## (ORIDER OF WORIDS.

The exercises have given an idea of the usual order in which the words in a sentence are placed. Fxcept that the adjectiv tollows, instead of preceding the word which it qualiGies, this order is about the same as in English.

The general principle is that the word which limits or describes follows that which is limited or described, or, to use Prof. Kerckhoffs' expression, the determinant follows the determined.

The predicate or verb follows the subject or kimfal.
The object or kimifal follows the verb, and the kimefal, being a more remote object, is placed still later.

The kimafal or possessiv follows the thing possessed. In English the possessor comes first if it is expreased by the possessiv case, but if expressed by of it comes after.

The adverb follows the verb which it modifies, but if it modifies an adjectiv then the advert precedes the adjectiv. This is an apparent exception to the general rule of position; the adverb may, however, be considered as forming a compound word with the adjectiv; the rule being, in compound words, the opposit to the rule of position, viz., that the determinant preceles the determined.

The negativ adverb no precedes the word which it denies, on the same principle.

Although the regular order of words in a sentence is that just explained, yet it is not rigorously fixed. For the sake of emphasis or special effect words may be transposed, provided the sense be not obscured. The terminations often enable such tramsposition to take place without confusion.

Thus, "the man loves the woman," may be expressed in several ways:

1. Man l8fom vomi.
2. Vomi löfom man.
3. Lbfom man vomi.
4. Vomi man läfom.
5. Man vomi 16 fom.

We give these forms because they may occasionally be met with in reading; we recommend, however, that the regular form, No. 1, be habitually used.

Form No. 5, where the kimifal precedes the verb, is one which German writers of Volapik are fond of using in subordinate sentences, following the order of their own language. For example, they will say
"If man vomi 16fom,"
although without the ${ }^{\circ}$ if " they would follow the natural order nman 8 Iffom vomi." This is a German idiom and has nothing to recommend it in Volapak.

If we examin the English sentence "the man loves the woman" we see that no transposition can take place without deatroying the sense, because we can only distinguish the subject from the object by position. If we had a different ending for the objectiv, like the kimifal, then we might transpose.

## EXERCISE 27.

In this reading exercise the lefthand column contains a tranalation from the German, in which the words are, to a great extent, arranged in the German order, - too much so, I think: The verb is placed at the ead of the sentence or clause without any apparent reason for this position, except that in the German origunal it is at the end. In the right-hand column the same words are re-arranged with correction of some other Germanisms.

## INVERTED ORDER.

Glut ledik tegom dili kel jünu yulibik ebinom. Yono flamom filakolum, tegopi mena kbeumbl, kel omi ed omilis ealivom. Noli binoms valüds atoz?* 8i, atos binoms nvaluids fith lso kels nonik fed tenalik binos al fedorn." Ga ckuail Lelit, kel domi et anvilom noobn, diaialifom ${ }^{\text {an }}$ lali, nen dixmon. Ninm jeldik, vali dusukbl, menaladi fulot loo tiep e jek, golom büdo menas du voli, tild polisl da oti ko vif neauemik.

## NATURAL ORDER.

Glut ledik tegom sili kel ebinom jünu yulibik. Filakolïm famom yono, kbeumbi tegobi mena kel eaivom omi ed omitis. No-li ats binoms valuids? Si, ats binoms $n$ valüds fita ko kels nonik fed tenalik binom pofedat." Ga, elruail Lefit, kel fiviom noedn domi et, diainifom 11 tall nen dimbn. Nim jeldik, dusukst vali, fulbi menaladi to tiep e jek, golom bidif mens da vol, poldi tiki da om loo vif neauemik.

## IDIOMATIC EXPRESSIONS.

In English there are certain peculiarities of expression, which we dc. not notice until our attention is called to them by the study of other languages. It is therefore dangerous to translate literally into Volaplik unless we first reflect upon the English phrase and are sure that it means literally and exactly what it says. It is safest, in regard to Volapuk, as well as other languages, to frame sentences on the model of thooe which have been composed by authors of known correctness.

[^1]Correspondents of different mationalities may be of mutual assistance in pointing out phrases which are diticult to understand, and requesting a repetition of the idea in different words This alteration will itself be a valuable exercise. The various Volapak periodicals give from time to time notices of societies in various cities and towns of Europe. By writing to the president of one of these societies a correspondent may be secured, probably interested in the same pursuite as the applicant.

A few cautions as to idiomatic expressions are given below :

1. The distinction between the verbs " have, be, do," etc., when used as principal verbs and as auxiliaries, must be carefully watched.
2. In such phraser as "there is, there are," there, as already stated, is untranslatable. Yet it has a value; it shows that the verb to be has its meaning to exist, and that it is not a mere copula. For example :

There is a Volapule society in Constance:
The Volapuk Society in Constance is famous.
Is in the latter sentence is a copula, attributing the quality famous to the Society ; in the former sentence the affirmation is that such a society exists. It is allowed by usage in Volapuk to mark this distinction by placing the verb before the subject, as,

1. Binom Volapükaldub in Konatanz, or Volapilkaklub sibinom in Konstans.
2. Volapifkaklub in Konetanz binom famik.
3. Besides the articles $a$, an, the, we use the words some and any as a kind of partition articles, and these are also omitted in Volapuk, as they add nothing to the sense.

> Have you any money? or, have you money ? $\}$ Li-labol moni?
$\left.\begin{array}{l}\text { I have some money, } \\ \text { or I have money. }\end{array}\right\}$ Labob moni.
In the negativ we use mo or not any.

> I have no money,
or, I have not [any] money. $\left\{\begin{array}{l}\text { No labob moni, } \\ \text { or, } \\ \text { Labob moni nonik. }\end{array}\right.$.

## DERIVATION OF WORIS.

The simpleat ideas are represented by radicals of unc syllable. There are also radicals of two ayllables, expressing somewhat more complex ideas.

The radicals have been taken principally from the fulluwing languages : English, Latin, German and French. More material has been taken from the English than from any other language. The English words are, however, much modified in adapting them to Volapuk.

1. The spelling is changed, the pronunciation being preserved or nearly so.

| Jip, sheep. | Lif, love. |
| :--- | :--- |
| Kipon, to keep. | Giv, give. |
| Komon, to come. | Sin, sin. |
|  | Gudik, good. |

2. Cunmonants are dropt or changed when there would be any difficulty of pronunciation.

| Vol, world. | Pükön, to speak. |
| :--- | :--- |
| Tat, state. | Ted, trade. |
| Tảv, travel. | Tif, (thief) stealing. |

3. The letter $r$ is specially avoided; 1 being frequently subatituted.

Glen, grain.
Bil, beer.
Blod, brother.

Glet, greal.
Telegaf, telegraph.
Flen, friend.
t. As radicals yeldom begin or end in a vowel the consomants n or 1 are added, or the letters are tranaposed.

Pel, pay.
Love-, over-.
Nelijilc, English.

Lep, ape.
Nidian, Indian.
Nulik, new.

From the radicals other words are formed by compounding, by prefixing and by suffixing.

## COMPOUND WORDS.

In forming compound words the rule of word placing is exactly reversed, and the determinant precedes the determined.

A compound noun is formed by inserting the vowel a between the determining word and the principal word.

Vol-a-puik, world-language.
Potamon, postage (post-money).
Puikatidel, language teacher.
Plentapïl, language of France, French language.
Yagadog, hunting dog, hound.
Nulayel, new-year.
The first part of the compound may be considered as the kimalal, and usually the meaning of the compound may be expressed by placing it after the principal word either in the kimafal or in the adjectiv form ; pilk vola, mon potik, tidel puikas, pük fientik, dog yagik, yel nulik. But the meaning of the compound word is more specialized. Puik vola may mean a language of the world, any language of the world, while volapilk means a language understood through the whole world.

In a few compounds instead of a the syllables as, i and $O_{\text {, }}$ are used as connectivs, tho' there seems to be no settled rule.

Vödasbuk, dictionary.
P8livegam, wandering astray.
Sometimes three nouns are compounded together, but care must be taken not to produce $t 00$ long words.

Volapilkatidel, universal-language-teacher.

## PREFIXES.

Words formed by prefixing syllables are in reality a kind of cumpounds in which the first part is intimately blended with the second. For example, in glesif, a capital, composed of prefix gle- + noun zif, great town;
zif is the principal word and gle- the determinant.

Gle- is a contraction of the adjectiv gletik or of its radical glet, greatness. Many other prefixes are similarly formed from nouns and adjectivs.

Sma-, from amalik, small ; smabed, nest (little bed).
Blㅍ., from blagik, black; Blafot, the Black Forest.
Vie-, from vietil, white ; viebod, white bread.
Ba-, from bal, one ; bafom, uniformity.
M8, from mödik, many, much ; möpükik, polyglot; möflanik, many-sided.
Si-, from sil, heaven ; prefix of constellationy or zodiacal signs : Sijip, Aries ; Sijutel, Sagittarius ; Eifits, Pisces.
Nolü-, Sulli-, Lefii-, Vesii-, from Nolïd, Sulüd, Lefid, Veaid, North, South, East, West: Noliumelop, North America: Vesünidän, West Indies.

Bä-, from bapik, low, and vä-, from valik, all, with a change of vowel.

Other prefixes are simple prepositions, and most of them can be so used.

Bevï, between, inter- ; beviinetik, international.
Bif, beiore (in place), contracted to bi-, pre- ; biaiedoin, to preside.
De, frum: do-, ab-, off-, away; defal, falling off; defiledinn, to burn off ; deyulon, to abjure.
Ko-, ke-; with; com-, con-, syn-: kokorm, coming together; kelied, compassion; kevobel, colaborer; Kezenod8n, to concentrate.
Len-, towards, ad-; lenpiik; address; lensumön, to assume, take to one's-self.
Love-, over, super-; lovedugobn, to lead over; lovelogin, to overlook; lovepenad, superscription, something written over; Jovepolam, translation.

There are also prefix-syllables which never occur separately and are not contractions of other words. The following are the most important of these inseparable prefixes:

Ne-, negativ, or contrary; un-, in-, dis-, non-, -less; neflen, enemy (unfriend); nelab, want (opposit of lab, possession); det, right [hand]; nedet, left ; nedanik, ungrateful; nebin, non-existence.
Le-; intensiv; very, highly, chief, arch-; legudik, very good; legletik, very great; lebijop, archbishop; lezif, large city (glezif is a capital). Gle-indicates the highest or most important of its kind.
Lu-, small, insignificant, bad or contemptible. This prefix is frequently used where in English we use different words. Beg, a request, lubegel, a beggar, mendicant; lufat, a step-father; lak, a lake, lulak, a pond; sanel, a physician, lusanel, a quack; sölel, a ruler, lusölel, a tyrant; vomik, feminin, luvomik, effeminate.
(See sufix - 11 for a list of augmentativs and diminutivs.)
Ge-, back, re- ; gepük, reply ; gekipön, to keep back.
Be- is said to strengthen the meaning of the radical ; it frequently means to cause or confer the thing expressed by the radical.
Da-denotes the completion of an action or the attainment of an object.

## SUFFIXES.

Some suffixe, are formed by cutting of the beginnings of nouns.

Firum mul, month, -ul as a termination for the names of months. There are two sets of names for the months: one derived from the numerals, the other from the Roman names, -
January, balul or yanul. liebruary, telul or febul. March, April, May, Junc, kilul or mäzul. folul or apul.
July, velul or yulul.
August, jölul or gustul.
September, zuilul or setul.
October, balsul or otul.
November, babul or novul.
December, batul or dekul.

From linn, country, -inn as a termination for names of countries or states.
Cin̈̈n, China. Baÿ̈n, Bavaria. Lusïn, Ruscia.
From ditip, hour, -üp as a termination for a portion of time.
Tiduip, a lesson (teaching time).
Kiiip? when ? at what time?
Patuip, the present tense.
Yeluip, the course of a year.
From top, place,
(1) -op, for the divisions of the earth.

> Yulop, Europe Sikop, Africe. Talop, Australia. Melop, America.
> (2) - ©p, for a place.
> Kiöp where? Malidef, a hoapital.

The following endings have no meaning, except in composition:
-el, -er ; one who does, a person.
Mekel, a maker, from mekön, to make.
Datuvel, discoverer, from datuv, discovering.
Tidel, teacher.
This ending occurs very frequently. It denotes also an inhabitant of a country.
Melopel, an American, Nelijel, Finglishman. Deutel, a German. Flentel, Frenchman.
-al and -an also refer to persons. Al implies dignity or superiority.
-ef is a collection of persons; -em, of things.
-en is an establishment for a trade (-ery).
-af, names of animals; -it, of birds; -in, of subatancea.
-ip, diseases; -6 m , apparatus ; -av, sciences.
 $-8 f$, quality, or state.
-il, diminutiv; -et, -kin, -ling; domil, a little house; ganil, gosling.

The following illustration shows the various gradations of diminutiv and augmentativ words in Volapak:

| Iuxifil, emasifi, | wretched litule town, little hamlet, |
| :---: | :---: |
| zifil, | little town, |
| luzif, | wretched town, |
| emazif, | village, |
| eif, | town, |
| Iulezif, | big ugly city, |
| leaif. | city, |
| 发 | important city or capital |
| gleaif, | miserable great city, |
| leglezif, | metropolis. |

The endings -ik, el, -am, are the most common, and almost every radical may assume them. In our vocabulary we frequently give the radical only or one of these derivativs, leaving the others to be inferred.

From any radical denoting a quality may be formed, by adding ik, an adjectiv attributing that quality, as gud, goodness, gudik, good; jap, sharpness, japik, sharp. Thus dropping mess is equivalent to adding ik, or wice versa. In this case we usually give the adjectiv only, leaving the student to drop the ik and add the ness; or we give the noun only, leaving him to drop the wess and add the ik.

Every root has, or may have, an adjectiv form in ilk, but there is nut always a corresponding Einglish adjectiv. Many adjectivs are entirely lacking in Einglish. We have no such word, for example, as "to-daily," and we use the possessiv, "to-day's newspaper;" but in Volapuk, "gased adelik." We have "golden" derived from "gold," but have no adjectiv derived from "iron." But in Volapllk "golüdik, lelik, silefik," are regularly formed from "goliid, lel, silef, "and in translating from English we must be careful to distinguish; in phrases like "ssilver watch," treating " silver" as an adjectiv; oglok silefik." Whole phrases are also rendered by an adjectiv in ik or an adverb in iko; the adjectiv being used if the phrase qualifies a noun, the adverb, if it qualifies a verb.

Many words are used both as nouns and as verbs in Volapak and in Einglish. Thus we speak of a mame and 10
mane, nem and nemon; a reward and to rowerd, smesed and mesedön. In this case we udd the syllatie $-8 \mathbf{n}$ as an indication that the same words are used as nouns and as verba. But if $-\mathbf{8 a}$ or -ike be enclosed in parenthesis we mean that a slight but obvious change is made in passing from one Enguish part of speech to another.

Any verb may form a noun in am, which expressea the action of the verb, like our words in -tion; for example, plepalön, to prepare, plepalam, preparation.

Almost any verb may form a noun in Cl , which expresees the doer of the action, as plepalel, a preparer; atudon, to study, studel, a student.

## EXAMPLE OF DERIVATION.

## (From Kerckitor's Complece Courra.)

Pük, language, speech; pilkik, linguistic, pertaining to language; pilkatidel, language teacher ; pulkap 8 k , defect of speech; piik8n, to speak; pilkठ̈nabid, pikzonamod, manner of speech ; motapiik, mother tongue; volapilk, universal language.
Pükat, oration; pükatil, little apeech; [pilkatel, orator ;] telapükat, dialogue.
Pükav, philology ; puikavik, philological.
Püked, saying; pükedik, sententious; pükedavbd, proverb; pükedavódik, proverbial; valapüked, motto.
Pükel, orator, speaker; pükelik, oratorical; möpükel, polyglot, speaker of many languages.
Püköf, eloquence; plikolik, eloquent; pilkofav, rhetoric; piukofavik, rhetorical.
Pukot, talk; pilkotik, talkativ; okopilkot, soliloquy.
Bepük, discussion ; bepükön, to discusa.
Bipiik, preface.
Gepilk, answer ; gepük8̈n, to answer.
Lepüle, assertion, affirmation; lepükèn, to assert, to affirm,

Lenpük, address ; lenpükön, to address.
Libapük, acquittal ; libapükön, to acquit ("speak free ").
Lupük, chatter; lupïkön, to chatter; lupükern, gossip ; lupiikot, gossip (that which is said); lupuiklam, stammering ; lupüklön, to stammer.
Mipuik, mis-speaking, slip of the tongue ; mipiikön, to misspeak.
Nepük, silence; nepükik, silent; nepükön, to keep still.
Sepük, pronunciation; sepükik, pronounceable, sepükad, pronouncement (rendering of decision); sepilieam, act of pronouncing; sepükön, to pronounce.
Tapük, contradiction : tapükik, contradictory; tapükozn, to contradict.

HXERCISE 28.

## VOTAMS FA LASAM VALEMIK TELID.

In jölul yela 1887 lasam valemik volapükelas yeitom in München, zif Deuta. Lasam at ämekom votamis anik in noms volapüka, e sesuidos sevön votamis at, dat kanon lilßdön bukis pepuiböl buif tum lasama. Buk obsik pepenom segun noms nulik peataböla fa lasam. Ab in penäds vönik onoeton :

1. Das äbinoms foms tel tonaba $h,{ }^{\bullet} \in h$, muiedik $e$ düfik; nu labobs fomi te bal, h.
2. Das abinom fom pliitik, , ons," pla , ol," kel fom (ons) no sibinom nu.
3. Das nems lönik päpenoms segun ton, fonctigo: nu paipenoms segun lotogaf lanas keles 10 noms.
4. Das völè̈ds ä, 8, ü älaboms fomis patik, nen pünils.
5. Das ji- as bisilab alabom fetanamali (-).
6. Das, ji-" ämalom sotimo jimateli duncla e no jiduneli it; e das of, pla ,ji; ämalom jiduneli. a.s., ji-tidel, vono, jimatel tidela; of-tidel, vom kel tidof, jitidel.

Parable ; translated by schleyer. ABRAHAM E BÄLEDAN.
Abraham iaiedom vöno len yan teneda oma, validibl (segun köböm omik) fogincilis al lotadön omis. Adalogom bisledani blegöl oki su ataf ckōmठ̈l al omi. Balled e tobss ifenoms omi.

Abraham ilasumom omi fieno; abegom omi siadönok, ävatükom futis orria, ed ablinom qukis e vati fiifik. Ab logäl das băledan afidom ed ädlinom nes sagön pleki, ăeilkom ome kikud no öleplekom Godi süla. Bailedan agepükom das äleplekom te Fili e das no isevom godi votik.

Abraham äzunom sovemo demü gesag at das jakom billedani mofii tened.

Ven at igolom, God ävokom Abrahami ed äsikom ome kibp foginel äbinom. Agesagom: ..ejokob omi mofii tened, bi no leplekom oli." God "̈sagom tino ome: „esufob omi du yels tum do änestimom obi ; ed ol no-lí äkanol sufön omi du neit bal ven no ätupom oli ${ }^{\text {P/ }}$

Na Abraham ililom vödis at, agevokom biliedani, Ilinkipom omi lotado ed ägivom ome tidamis sapik.

Dunoldd id also e pomesedil fa God Abrahama.

MODELOFTRANSLATION,

ANL URAMmATICAL ANALYBIS.
I give an analysis of the above parable, taking it sentence by sentence, and showing how a person, ignorant of the words, would go to work and ascertain the meaning by the aid of the vocabulary.

Persons familiar with other languages, and hence accustomed to translation, may obtain a general idea of the structure of Volapuk by following this analysis even belore chey have at all studied the grammar.

Beginning with the first sentence, we look for the vert. When we come to ${ }^{\text {anaiedom, we know it to be a verb because }}$ it has a tense-vowel as a prefix (of the series a, $\bar{a}, e, j, i, u$ ), and a person-ending om (of the seriea -ob, $-01,-0 \mathrm{~m},-0 \mathrm{f},-08$, -on). As om means he, we know that the verb is in the third
person singular ; as means "imperfect tense" we know that "he" did something. What he did is to be found out by removing the prefix and the ending which leaves the root sied. Looking in the vocabulary we find that sied, as a noun, means a seaf, and the verb siedón, to sit. Therefore alaiedom must expreas, of someone, "he sat."-Who sat? As nAbraham" precedes the verb and is in the kimfin, it answers the question, " Kim Iasiedom ? " "Who sat ?" Xaiedom alone would have meant "he sat," but we omit the "he" in Einglish when the suljject is expressed; therefore,

Abraham 8isiedom = Abraham sat.
When the kimfal and the verb are known, the rest of the sentence must fall into place to modify these. Vono is, judging by the ending 0 , an adverb, and as it follows aisiedom it probably is used to modify that verb. Looking in the vocabulary we find it means, "once, formerly." " Once," that is, not as distinguished from " iwice," but " once upon a time." We now have, in the Einglish order,

Abraham Iaiedom vöno =I= Abraham once sat.
As len does not show by its form what part of speech it is we must look it up, and we find it to be a preposition meaning "at." The word following it, yan, we find to be a noun; as it is in the kimfal (not ending in a vowel) and follows the preposition, it is evident that len yan meant either "at a door" or "at the door;" which of these it will be cannot yet be determined.

Immediately after yan is a word teneda. From its ending in a we know that it is in the kimafal, and answers the queation "whose?" "whose door?" As tened means tent, "yan teneda " must mean "tent's door," or rather "door of tent," for we seldom use 's in Engliah except in speaking of living thinge.

Len yan teneda $=$ at door of tent.
In English we should conventionally expand this into one of the following forms:
at the door of the tent;
at the door of a tent ;
at 2 door of the tent:
at a door of a tent.

But these articies do not add anything whatever to the meaning. If an artist were to paint four pictures of Abraham,
(1) sitting at the door of the tent,
(2) sitting at the door of a tent.
(3) sitting at a door of the tent,
(4) aitting at a door of a tent,
all four views would be alike, and each would be precisely the same as if he had received the briefer description, "at door of tent," or " at tent door."
"Oma " is another kimafal, and as it immediately follows teneda it must answer the question "whose tent ?" Its row, orn, we recognise as meaning he ; therefore oma means "his" and refers to teneda. So that we now have the full meaning of the first clause: "Abraham once sat at the door of his tent."

The next word valiedol must be a participle as it ends in -61, which is like our "-ing." Valäd we find in the vocabulary to mean awaiting i valadion, to wait for, to await, to attend. Therefore valadỏi must mean either "waiting for," "awaiuing," or "attending."

Now lie who awaits or attends must await something or some one ; that is, valadinn is the kind of verb which is called transitiv ; it may have an object. This object must be in the kimifal ; that is, must end in i or is. Looking further along we find such a word, foginelis. The sells us it is plural. The i that it is in the objectiv or kimifal. This leaves us foginel. The ending el refers to a person, and often corresponds to or in Finglish. We find fogin to mean " a forcign country," for which there is no one word in English. Poginel means a foreigner, stranger, one from a distant country.

The words "valảd8l foginelis " mean "awaiting strangers." The three words segun koisom omik, as they come just after valaid81, must modify or explain its meaning. Segun is found to be a preposition meaning "according to," and kösöm, a noun in the kimfal, "custom ;" "segun kösöm " must be "according to custom." The ending -ik tells us that omik is an adjectiv; as adjectivs always follow the words they qualify, it must describe kbiebim. We know that $n 0 \mathrm{~m}$ " is "he," and that on-ik" is "pertaining to ;"
omik" is "his." This is another form, equivalent to oma; when the possessor is one of the pronouns $\mathbf{0 b}, \mathbf{O l}, \mathrm{om}^{2}$ of, os, on, it may be put in either the adjectiv form or the kimafal ; may end either in ik or in a.

Segun k8ebim omik =according to his custom.
$\left.\begin{array}{c}\text { Valkdol, segun kbeorm omik, } \\ \text { foginelis }\end{array}\right\}=\left\{\begin{array}{l}\text { awaiting strangers, ac- } \\ \text { cording to his custom. }\end{array}\right.$
We cannot in English place the phrase "according to his custom" where it naturally belonga. The reason for this is that we have no separate form for the objectiv, and therefore feel a necessity for placing it as close as possible to the verb so that it may be felt as the object. "Awaiting, according to his custom, strangers," would sound awkward.

Al lotadon omia. The ending $-\mathbf{8 n}$ indicates the infinitiv, and we have seen that al before the infinitiv gives it the meaning " in order to ;" altho' "in order" need not be expremsed. If we look up lotad we find that it means hospitality; but we have in English no verb "to hospitate." We are obliged to use some such phrase as "to give hoepitality to," "to receive hospitably." Omis is the same word "om "which we have already met several times. This time it is in the kimifal, plural, like foginelis, which, in fact, it replaces.

> Al lotadön omis = to offer them hospitality.

This completes the first sentence.
We begin the second by searching as before for a verb, which we may expect to find marked by ite tense-vowel at the beginning and ite person-ending. We have not lar to seek, as adalogom has the marks. We see at once that (as in Iaiedom) the framework is he did something. Dalogin is to perceive, hence Idalogom is the percaived. The subject not being expressed the he must stand in its stead.

Dalog-8n is not a simple word. Da is a prefix, and let is the real root. Log, as a noun, means eye; log-6n, the verb, is to see. Da, as a prefix, denotes the completion of an action or the attainment of the object sought.
gialozom, being a tranditiv verb, should have an object, in the kimifal, of course. We readily find this object in the mext word bricedani. This we find to mean "old-man ;" but even if billedan were omitted from the vocabulary we could discover its meaning from the root biled, age, and the ending an (an echo of man), which is applied to persons.

Idalogom billedani $=x$ be perceived an old man.
Blegat is recognised as a participle qualifying biledani, which it follows Blegon is found to mean to bend. Old is the refiexiv pronoun of, self in the kimifal. Therefore blegit old is bending himself. It might be expressed in one word, blegblok. Su staf is readily found to mean on a staf. Taking the phrase together we may tranalate it "leaning on a staf." E, and. EXBmbl is another participle, from kombn, to come. Al omi, to him ; omi is in the kimifal pocause al denotes motion toward him. This is not indispensable, for al osn would express the same iden Ah, of itself, conveys the idea of direction; so that there is not the same useful distinction as between in and into.

In the next sentence, seeking first the verb, we recognise it in ifenoms by the personal ending oms, they, and the tenseprefix i. I we find in the series a, $\boldsymbol{I}_{\text {, }}, \mathrm{e}, \mathrm{i}, \mathrm{o}, \mathrm{u}$ (present, imperfect, perfect, Mugerfoct, future, future perfect); its English equivalent is "had i" ome is third person, plural, they; therefore we have only to look for the meaning of fen to know what "they had "done. Pen being to weary, ifenoms must be they had wearied. We now look back for the subject which must be plural. Tobs has the plural-sign and is in the kimfal.

Tobbe ifenoms $=$ troubles had wearied.
But we cannot positivly decide upon this until we examin the words which precede tobes, for according to the rules of position the subject must be at the beginning of the sentence. Much depends upon the particle $e$, for if this is a preposition, tibis, tho in the kimfal, cannot be the subject. Eproves, however, to be the conjunction and, and bilied, the noun, age. Bilicd etobs, age and troubles, form a compound subject to ifenoms. The object omi is at once recognised by its ending.
Bned e trbe ifenoms omi. $\}=\left\{\begin{array}{l}\text { age and troubles had } \\ \text { wearied him. }\end{array}\right.$

The ending oms is masculine, but is used here where in Einglish we should expect the neuter. Ih, as well as he, is represented by om.

The next seatence presents nothing of difficulty; subject, verb (in the third person, singular, imperfect), object, adverb. Fleno, in a friendly manner, requires four words in Engliah because we do not say friendli-ly. Fleniko would have about the same meaning ; the advert may be formed from the adjecuiv or directly from the noun.

## $\left.\begin{array}{l}\text { Abraham älasumom omi } \\ \text { feano. }\end{array}\right\}=\left\{\begin{array}{l}\text { Abraham received him in } \\ 2 \text { friendly manner. }\end{array}\right.$

abegom omi is familiar. Siedornok: ok is the reflexiv ending. meaning myself, yourself, himself, etc., as the case may be; -on is the infinitiv-ending already mentioned; siadon is to seat. Siedठn, to sit, is intransitiv ; aiedön, to seat, is transitiv. Siadonok is here translated to seat himself, on account of omi.
abegom omi aiadönok = requested him to seat himself.
And the next clauve presents nothing new :
avatükom futis oma $=$ washed his feet.
Ed is the same as e , used before a vowel. If e were used here there would be no misunderstanding ; and some writers refuse to change einto ed on the ground that there should be no variation of form where there is no difference in sense. Flifik is an adjectiv since it ends in ik; it qualifies vati, for it immediately follows that word. In English we say "fresh water," in Volapuk the order is " water fresh."

## $\left.\begin{array}{c}\text { Ed ablinom flukis } \\ \text { e vati fifik }\end{array}\right\}=\left\{\begin{array}{l}\text { and brought fruits } \\ \text { and fresh water. }\end{array}\right.$

The first verbal form which we find in the next sentence is log81, which we already know to mean "seeing." Das we find to be the conjunction that, therefore the following words, , balledan," etc., must be a subordinate sentence, which we may take up first and translate as if it were standing alone.

## Briedan Midom ed Bdinom nes sagen pleld.

Proceeding in the ugal manner to look for the verb, we find Midom: but we also find the verb adlinom and the conjunction e or ed connecting them. E (or ed) like and in Eaglish, connects two similar words or phrases as two subjects (biled e tobe for errample), two predicates, as in this instance, two objects (for example Bulcie e vati filik), two adverbs, two subordinate sentencea, Looking for the roots, fid and dlin, we find that Midom ed Edlinom means, by itwelf, he ate and drank. The subject billedan is a word with which we are familiar. On its former occurrence we translated it "an old man," but now, as he has been previously mentioned, we use the article "the "-" the old man ate and drank."

The following clause ${ }_{\text {g }}$ nea angin pleld, " we may presume to modify the verbs as it follows them. We confirm this by finding that nes is a preposition, meaning "without." Nen also means without, but nea is used before infinitivs. Nen, however, would be perfectly anderstood, and may be used without confusion. After a preponition we use in English the form in -ing; nea angina $=$ without saying. The ending oi shows that pleld is the object of the verb sagun. Nea angin plelli $=$ without saying a prayer.

## Ab logit das billedan IFidom) (But seeing that the old ed Idlinom nes sagin $\}=\left\{\begin{array}{l}\text { man ate and drank with- } \\ \text { out saying a prayer- }\end{array}\right.$

This participial clause is placed at the beginning of the gentence because it qualifies the subject, which is the -om in inaticom, he asked. Ome is another form of orn, the kimefal or indirect object. In Englich the person of whom anything is asked is put in the objectiv, but in Volapuk the thing asked is comsidered as the direct object ; "he asked [to] him." This is indicated in the vocabulary by [boai elee]; anton [boal clve], to ask any one anything ; that ia, the thing asked is in the kimifal, and the person asked in the kimefal.

The words following this constitute the question which was asked, in the exact words Abraham would nse, except that Abraham would have changed one letter.

## Kikod no äleplekol Godi sïla ?

äsăkom ome, kikod no äleplekom Godi süla.
Kikod is found to be an interrogativ adverb, "why?" derived from kod, cause ;-" what cause ?" In the same way are formed, kiplad? "what place?" for wherep and kitim? "what time?" for wien $P$ This being the connecting word, we next take up the sentence in the usual order, beginning with the verb aleplekom, which is the same form as asiedom and several other verbs given. Leplekön is to worship, being derived from plekin, to pray, with the imensio prefix le. No is the negativ particle not ; it is so closely connected with the verb which it modifies, or rather reverses, that it is placed befure like a prefix rather than afler as a modifier. No İleplekom, he did not worship. What is the object in this sentence? Godi, because it ends in i. No alleplekom Godi $=$ he did not worship God. What is suila ? A noun in the kimafal or "whose" case, answering the question whose? of whom? or of what? God of what? God of heaven. Here we insert in English a "the" before "God," though it would seem more reasonable to say "God of the heaven" than " the God of heaven."
$\left.\begin{array}{c}\text { ảsäkom ome, kikod no } \\ \text { äleplekom Godi suila. }\end{array}\right\}=\left\{\begin{array}{l}\text { He asked him why lie did nut } \\ \text { worship the God of heaven. }\end{array}\right.$
In the next sentence it is at once seen that Balledan is the subject and agepuikom the verb; that the old man did something denoted by gepile, which is found to mean reply. The old man replied-what ? There are two subordinate sentences, each beginning with das, that ; these two sentences are connected by $e$, and. We may analyse them separately.

1. aleplekom te Fili.

What is the verb? äleplekom, he worshiped. What is its subject? He, expressed by om in the termination. What is its object? Fili, because it ends in i. Ileplekom Fili = he worshiped Fire. Te, like all words of two letters. is a particle of some kind. It is found to be the adverb owby. It precedes the word to which it refers.

Zleplekom te Fili $=$ he worshiped only Fire (Fire alone).
2. No keevom godi votik.

What is the verb? lisevom, he did-wumcthing; he knew ; no alsevom, he did not know. Votik must be an adjectiv from its ending; other, another.
No yaevom godi votik $\}=\left\{\begin{array}{c}\text { he did not know anuther god ; } \\ \text { or, he knew no other god. }\end{array}\right.$
The two replies of the old man can now be translated.
We have now liad all the cases exemplified in the forms of om.

Om, he ; oma, his (of him); ome, to him ; omi, him; and we can complete the plural :

Oms, they; omas, their (of them); omes, to them; omis, them.

The next sentence will now be easily understood upon ascertaining the meanings of the separate words.

The phrase „Ven at igolom, ${ }^{*}$ although it comes first, really mudifies ävokom. The reason for placing it out of the usual order is to place it in the order of dime, as will be seen. Ven is a conjunction, "when." What is the vert ? Igolom, and it is in the pluperfect tense, third person, singular, masculin; "he had --," ia the English formula. Golion, to go ; therefore igolom = he had gone. What is the subject? At means this, and refery to balledan, understood. In English it is not customary to use this without its noun (when masculin), hence we say "the latter."

Ven at igolom $=$ when the latter had gone or was gone.
Observe that "was gone" is not a passiv, altho' it looks like one. The auxilliary "am" does not always denote the passiv voice, and the meaning must be followed, not the sound.

God anvokom Abrahami "c will be understood upon finding the meaning of vokïn, to call; ed aisakom ome, this is all familiar. Kióp is the connecting word, an interrogativ adverb, where?
ägeagom, he answered ; this is a synonym of agepükom. Both are formed by prefixing the syllable ge-, which means
back, re- ; to re-say, to re-speak. The exact words of Abraham's reply are given, in quotation marks. What is the verb ? ejokob; it is in the perfect tense and first person, singular; " I have" done something. "I have thrust." What is the subject? $\mathrm{Ob}_{\mathrm{j}} \mathrm{I}_{\text {; }}$ in the termination of the verb. What is the object? Omi, him $;$ ending in $\mathbf{i}$. Mofi is a preposition; any word ending in $\mathrm{L}_{\mathrm{i}}$ is a preposition. Mofii tened, outsideof the-tent. Bi, because, is a conjunction introducing the subordinate sentence , no leplekom oli," which should now be analysed. What is its verb? Leplekom, present tense, third person, singular, masculin; telle what ho does or with no what he does mot. No leplekom, he does not worship. What is the object? Oli (ob-ol-om-of-os-on), thee.
ägese:gom: „ejokob omi) (Heanswered: "I have thrust mofii tened, bi no $\}=\left\{\begin{array}{l}\text { him outside the tent because }\end{array}\right.$ leplekom oli." (he does not worship thee."
God äsagom täno ome, Gud said then to him ; or, God then said to him.

## Esufob omi du yels tum.

What is the verb ? Esufob, perfect tense, first person, singular ; tells what / have done. - I have endured. What is the oliject? Omi, him. Du, is a preposition, during. Yels is the plural of yel, a year. The numeral tum is placed after its noun.
Eaufob omi du yels tum $\}=\left\{\begin{array}{l}\text { I have endured him for a } \\ \text { hundred years. }\end{array}\right.$
Do is a cunjunction, cunnecting the clause änestimom obi with the main sentence, as above.

Do änestimom obi =mough he contemned me.
In the clause leginning with ,, ed ol "c the particle -li, as well as the interrogation puint, shows that a question is asked. First translate the clause as if an assertion, disregarding -h, then change it to a question.

What is the verb? äkanol, imperfect, second person, singular, Thou couldst. What is the subject? O1, expressed separately as well as in the termination, making it more emphatic.

Ed ol no-li 7kanol sufin omi, and couldst not thow endure him,
du neit bal,
ven no ảtupom oli ?
during one night, when he did not urouble thee?

In the next sentence, Na is the conjunction, and the clause introduced by it is placed at the first of the sentence for the same reason as the clause, Ven at igolom.-Vodis at, these words ; at is here an adjectiv pronoun.-There are, in this sentence not two, but three, clauses connected by ed; they begin with the verbs kgevokom, alinkipom and agivom. The last of these clauses „ägivom ome tidamis sapilk whas two objects : tidamis, the direct object or kimifal, and ome, the indirect object or kimefal. The order would be more strictly logical and regular if ome were placed last. This, however, creates no difficulty in understanding.

## Dunol8d id also.

What is the verb ? Dunolöd. It is imperativ because it ends in 8 d ; it is second person, singular, shown by ol ; the absence of prefix shows it to be present tense. Thus soot dun means to do ; therefore its translation is, do thou I or simply, do 1 The other words are merely adverbs.

Dunolod id also $!=$ do thou also thus $!$
Pomeecdol fa God Abrahama.
The verb is pomesedol. P shows it to be pasuiv; $n$ shows it to be future; $\mathbf{p O}=$ shall be - med ; 0 , shows it to be second person, singular, thou shalt be _ed. Mesed, is reward ; pomesedol, thou shalt be rewarded.

These sentences have introduced all the cases, both numbers, all the persons, all the senses, except the future-perfect, both voices, and the reflexiv, interrogativ, imperativ, infinitiv, and participial forms. Almost all the rules of inflexion and construction have been excmplified.

The following, then, is an outline of the usual course to be followed in translating a sentence :

1. What is the VERB, or predicate? It is recognised by its having a parson-ending, which will be one of the syllables $\mathrm{ob}, \mathrm{OL}, \mathrm{om}, \mathrm{Of}, \mathrm{Os}, \mathrm{on}$. If there be more than one verb found disregard all subordinate clauses, connected by conjunctions, and seek the principal verb.
2. What is the tense? What is the person, the number, the gender? These are determined by the syliablea at the beginning and end, and from them may be formed a skeleton or framework, which is completed by finding and inserting the meaning of the radical.
3. What is the SUBJECT? Perhaps it is implied in the person-ending and not otherwise expressed. If it be expressed it must be in the kimfal. Then read these two words together as the foundation of the sentence : subject, verb.
4. Is there an OBJECT ? If so it must be in the kimifal ; and you now have : kimfal, verb, kimifal.
5. Is there a more remote or INDIRECT OBJECT? If $s o$ it is in the kimefal, and completes the four principal parts:

Kimfal
I. . . . . VERB . . . . .kimifal. kimefal.

Each of these four principal words may be followed by determinants, words or phrases limiting or modifying its meaning, and these are last taken up and translated.

## SPODAM.

1. 

New York, 1887, hatel i8id.
Sole Schloyer in Konstams:
O sol lofik!
Vipol vedon bonedel Volapukableda Zenodik, sedob ole in pened at tlati plo maks tel $e$ fenigs malls, suilmi boneda yelsik, e begob das opotol bledi al ladet pepenoll diso.

Dunan olik divodikun,
Johe Smicit,
365 Fifth Avenve
2.

Chicaco, 1887, mullul soid.
Soles Mfaller and Schulise in Berlin:
O sols pelestimol !
Pened at polovegivom oles fa fien obsik e bonedel sol Adalphus Swodgrass kel ovisitom Yulop kodu saun e keli kanobs komedon as man pekulivik o digik lotada keli klodobs das olofols ome.

Dandl biseo plo fienof, blibobs,
Dunans olsik divodikun,
Brown © Jowes.
3.

Paris, telul $\mathbf{i}$ sid, $\mathbf{1 8 8 7}$.
Soles Sotoff e $K^{\circ}$., spulals, in Kostroma:
Sols :
Penunob fa S. Alexandroff, spodel olsik in zif at, das nedols konodeli sevol, plā jars patik tedadoma olsik, magavi e volapuki.

Labedob sevis pevipöl e sikodo dãlob obe lofon oles dumis obik plo cal vagik.

Ss. Gaudin e Langlois in sif obsik la kels binob pecallol, sis yela mödumik, okanoms givön oles nulinis valik kelis odesidols tefu ob. Lemãno fosefob olis das osteifob melidön konfidi keli ugivols obe.

Valadal gepuki gönik olsik, blibob.

$$
\text { D. } 0 .
$$

Guérin.

## 4.

[Blułapened xama al getón dipedi as Spodal Volapakik de Volapllkaklub Flentik, 1887.

$$
\text { Paris, lulul zaid, } 1887
$$

Söle Nicolescu in Jussi:
Potob ole atoso cilnapenedis tel suk8l :
Fr. 5000, mâlul balid su Stihi e K ${ }^{\boldsymbol{\circ}}$.

- 3500, velul balselulid su Vladescu.

Suam: Fr. 7500, su zif olik.
Noelolös geti omas e kadolos omis klodata kal obik. Falo pel panevilom, begob oli plotetön te cânapenedi su Vladescu.

Nunob oli otupo das ecinapenedob adelo su ol:
Fr. 6000 blidu Diamandi mul bal sis diat.
Noetolös cänapenedi obik e lasumolös omi gudiko.
Dunara olik divodikun,
6.

Boston, 1887, babul s sid.
Labobs stimi nunön oles das eleblimobs in zif at fabludi sobas, labol fiami, Jamzs Rosimson and Company. Begobs olis noetסn disopenildis kopanalas e bestimón obis lesuno ko boneds olik, kelas pormetobs befulami kuladik.

James Robinson, Peler Willins.

## 6.

[Blulapened xamas fientik, 1886.]
Odessa, kilul 6id, 1886.
Soles Lacour © Burdel, vinatedals,

> Bordoaux:

Sedolsos obe dub medam Solas Charlier e $\mathbb{K}^{\circ} 0$., sedans in zif olsik, segun stips kosömik tedadoma olsik, sotis difik de vins e ligs kels sukoms :

Seims Julien, yel 1878, . . flads 300.
Graves, vietik, yel 1855 . . otos 150.
T've. Cliquol, . . . Ilads lafik 200.
Chartrense, likof balid, . liaxts 50.
Abinoböv vemo kotenik if akanob-la getion bunceli colik basu fin mula at.

Besalkolsos Soli Mclnitoff in Marseilles, fien e kolanan obik. do klodat keli tedadom obik melidom; söl at egivom obse voladalisedi olsik e ekomedom levemo vinis olsik.

Spelol das sek jafa at balid okodom sunco bonedamis nulik, blibob
dunan olsik divodikun,
Girusentiseff.

# LILÄDAM. 

1. 

## BISIEDAL GARFIELD.

Dun balid sbla Garfield, bisiedal de Tats pebaldl posfinam calama oma as bisiedal Publiga legletik et, abinom kidóm moti e jimateli omik len stunam e betikălam de cifals gletik e pop nenumlik lăna et, kels äbinoms plisenik pōtlla zâl et.

Kikod edunom atosi? Ibo mote oma edebom sibini, muludi e dadukami, kels eblinoms ome diniti mayedikin fatalăna omik; ed in jimatel oma ituvom jikopaneli fiedik, divodik, fagik e stimik in lefulon debis jimatelik e domik !

O net labik ! OI labedol regalis aistimöl ed aistimol tugi efetanis famulik!

Josepk Hodden (nelijel).
2.

K O N .
Lid nelijik, polol dogi smalik in lams ofik, laodof al valädasal stejena de Lyon.

Pecalel sembal leloda stopom ofi e sagom :
, , Lád, no kanol bekipön dogi olik ko ol. "
Desidob bekipün omi ko ob. ".
. Atos binos nemógik. Dogs binoms papolol delida tivels e paninkikol in leludavab patik. "
., No oninkikol obiki!"
, Oninkikob oliki i : sesum nonik sibinom. "
" Osiadob omi in tivasak obik. "
, Ato binos memógik. "
, Esiadob egelo omi in aak obik in Nelij. "
In Flent, mutol konfidon dogi olik pecalelea leloda e pelón poli. "
,, No opelob. Lavob dogi ole. "
Benilino, Lad. "
Lâd millof setis anik zunik e givof dogi pecallele. At sumom nimi ab gegivom omi foviko, zenodil amils bosetik uivelat Dog päfulom ko stol!

Guigues (Aentel).

## $\dot{\Delta}$.

## NAPOLEONA POKAGLOK.

Napoleon abinom son lavogela Bonaparte baonik ab no liegik. Nag ilefulom studis omik au jul militik in Paria, pacallom as liötan kânemik. In tim ot âlemom oke, de fenige pespalol, pokagioki silefik, cinufadi badik e nedelidik, kel askanom omi levemo in viga balid. Ven mon adefom liotane pofik, kelos ofen axitos, ăpanom gloki oma.

In balmil joltum fol pisevokom as limep fientik. Id as lelimep, kel rigetom divis valik yulopik, lipolom pokagloki baledatik. In pug de Marengo, Napoleon asakom dake de Montebello, kel Istadom lik om, dup kimid abinos. , Pokaglok obe takom denu, " fovom Napoleon smulol, ed ijonom su cili : , Luglok vetik et eikopanom obi su lifaveg oba ; sikod oiledivob omi. " .Vo paikonsefom in famul Napoleonas as meb kostik len fatasked legletik.

Äkopanom Napoleoni balid al Elba ed al St. Helena, e ven adeilom in balmil joltum telsebal agelatom gloki sone oma balsebal-yelik kel ablibom in Schóabrunn nilu Wien, ledom omika fatela Franz I de Lostakin.

Pos kela deil agekömom al famuli; e ven Napoleon kilid pävikodom la Sedan, ápolom pokagloki baledatik; kopanom omi al Chislehurst; kilna sukom Napoleone votik al lani foginik. Jilimep Eugènie, jiviudel limepa flentik latik akonsefom pokagloki plo son of Louis, as pul penemöl ., Lulu." Napoleon folid àdeilom nog yunik, fagik de fatin omik lă foetribs Fikopa suludik.

Id om ăpolom gloki ; ab jonels ajonoms suno dapi litik oma. Fun omik pătuvom peseklotoll. IBo polom eiti nu Zulu sembal as deki su blöt blonik oma. Ko Napoleon lätik pokaglok pảpoliudom.

Vomal de R'eiser (jinedlänel).
4.

## JOHANN MARTIN SCHLEYFER.

Pamotom in Oberlauda, in Badan, e labom nu lifayelis lulsemâl. Estudom pukis plu ka luls. Äpilion balidna in yel 1879 volapiki omik, kel nu pasevom e pagebom su vol lolik.

Módikne iblafon datikón paki valemik u bevanetik, e blafs et pamekoms fa mens sapik ed eatudik; ab blufam nonik pilasumom in gebi plagik.

Datikel dola at legletik emelidom lăsevami e danofi menada valik, ab lifom nu in Konstanz de bixledamon smalik pagetol as paidel glaga romik katolik. No-li binos blig e galod volapukeles yufön omi?

## VOCABULARY.

Volapak words art printed in heavy type.
Words which have the same zpelliny and the same meaning, both in Volapak and in English, are printell ill /T.A I.IC CAP/TAL.S.

Words of the same meaning which happen to lve next each other in the alphabetical arrangement are bracketed

Many derivative, formed by adding syllabiea, are placed under the radical, and abloreviated by dropping the radical. So romarke an page of.

When an Baglish word is defined by several Volapak words the distinction between these miuat be found by looking them up in succession.

## 2

a, by; a tel, by twos; a del, per day.
ab, but (conjumetion).
to be able, kanoin.
about, d8, 22.
abundance, bundan.
academy, kadem.
to accept, lamumoin.
to accompany, kopanön.
according to, segun.
to accuse, kusadzin.
acid, sild.
act, dun [am].
to act, dunön.
adelo, to-day.
address, Indet, 8 n, lenpilk,-8n.
agreeable
adherent, züpel. adien, adyö. adjectiv, ladyek. admonition, monedam. to advance, firdin. advantage, bisug. advice, konail.
adyöl adieu I
affair, din.
Africa, Fikop.
Africen, fikopik, fikopel. after, $\mathbf{n a}, \mathbf{P o}$, poe.
again, denu.
against, ta.
age, billed. agreeable, plidik.

| agreement | ataflamo |
| :---: | :---: |
| agreement, balam. <br> ai, constantly, habitually. nim, seil. . :r, lut <br> al, to alik, every. <br> alim, every one. alive, lifik. all, valik. almanac, kaled. almost, ti. along. ve. alphabet, lafab. already, ya. also, so, thus. also, i. alteration, vot (-ön), votam. <br> although, do. <br> America, Melop, (-ik, -el). <br> among, bevĩ. <br> amount, suim. <br> and, $e$. <br> angel, lanel. <br> angle, gul. <br> angry, zunik. animal, nim. <br> anik, some. <br> to announce, nunön. <br> to annul, nosern. <br> another, votik. <br> ans, some [people]. <br> answer, geaag, gepük. | to answer, geaggin, sepïkôn. <br> ape, lep. <br> apod, apple. to appear, jinön. appetite, pötit. apple, apod. appropriate, potile $\left\{\begin{array}{l}\text { April, folul, } \\ \text { apul. }\end{array}\right.$ arbitrary, vülik. arch, bob. archbishop, lebijop. arithmetic, kalav. arm, lam. army, milit. around, xi. article, laltiag. artillery, kinem. as, as, in the capacity of as, as, is. to ascend, xinoorn. ascent, xilin. to be ashamed, jemorn. Asia, Silop. to ask, aill 8 n. ass, Cule. assembly, lasam. assistance, yü£. to assure, fobefin. to be astonished, stunbia. at, this, this one. at, len. ataflans, on this side. |



beg, request.
begin, beginning.
-ön, to begin.
tu begin, beginön.
beginning, begin.
behind, po.
behold ! ekö !
bei, by, passing.
beit, bite, -ön.
bekip, keeping.
-ön, to keep.
bekön, to beseech.
bel, mountain.
Belgium, Beljän.
belief, klöd.
to belieie, klödön
Beljän, Belgium.
bell, glök.
to belong, lönön [eke]. ben, grace.pleencribodis bench, bam.
to bend, blegön.
benovip, congratulation.
to beseech, bekర̈a.
beside, nebui.
besides, pla.
betikalam, enthusiasm.
between, beviu.
bevia, between, amuug.
bevinetik, international.
$\left\{\begin{array}{l}\text { Bib, } \\ \text { Bible. }\end{array}\right.$
bid, kind, sort. biedik, bitter.
bien, bec.
bifui, before (in place).
bigik, luick.
bijop, bishop:
bijut, jewel.
bil, beer.
bill of exchange, cänapened.
bim, tree.
binön, to be.
bird, bed.
biseo, beforehand.
lishop, bijop.
bisiedal, president (of Republic).
bisiedel, president (wf a Society).
bisilab, prefix (forcsyllabie).
bit, process.
bitc, beit.
bitterness, bied.
bizug, advantage. -am, preference. -ön, to prefer.
black, blägik.
\{ blam, ön,
\{blame.
blia- (wrefix), black-.
bligik, black.
ble- (prufix), short-.
bled, leaf (of tree or paper).
blefik, short, brief.
blegön, to bend.
bleinik, blind.

| blekסn. | bun |
| :---: | :---: |
| blek8n, to break. <br> bletimo, a short time ago. <br> blib8n, to remain. <br> blig, duty. <br> -ik, obligatory. <br> blim, equipment. <br> blind, bleinik. <br> blinön, to bring. <br> blod, brother. <br> - ${ }^{\text {int, }}$ fraternity. <br> -ilk, fraternal. <br> blonik, brown. <br> blood, blud. <br> blef, proof. <br> blot, breast. <br> blud, blood. <br> blue, yulibik. <br> bluf, teat. <br> bliff trial. <br> blünön, to deliver, supply. <br> bo, doubtless. <br> boad, wood. <br> boat, bot. <br> bob, bow, arch. <br> bod, bread. <br> bodily, kopik. <br> body, kop. <br> bofik, both. <br> bog, box. <br> bolit, politics. <br> -el, politician. <br> bom, bone. <br> bond, fetan. <br> bone, bom. | boned, order, subscription. -ön, to order, subacribe. <br> book, buk. <br> brot, but. <br> bos, something. <br> bot, boat. both, bofik. bottle, fiad. bov, dish. box, bog. boy, pul. böd, bird. belad, burden. böset, noise. bötel, waiter. bravo! bafol bread, bod. to break, blekön. breast, blöt. bridge, pon. brief, blefik. brilliance, nid (-ik). brilliancy, Hlat. to bring, blinön. \{ brokel, brother, blod. brown, blonik. bufii, before (in precedence) to build, bumön. buk, book. bumbin, to build. bun, leap. $-\mathbf{0 i n}$, to leap. |


| bundan | chemistry |
| :---: | :---: |
| bundan, abundance. burden, bolled. bureau, bür. to burn, filedön. business, jaf. but, ab, sod. but, boot. butter, mileg. button, gnob. büd, command, order, -ön. büfui, before (in,time). bük, impression. <br> -ön, to print. <br> -el, printer. <br> bür, bureau, office. by, a, bei, fa, dub. by means of, dub. cal, office (function). <br> -el, an official, functionary. <br> -ik, official !adjectiv. <br> calculation, kalam. calendar, kaled. to call, vokön. to call back, gevokön. can, merchandise. I can, kanob. Canada, Kanadïn. candor, kelinüd. capable, figitk. capital, katerid. captain, katan. card, kad. care, kill, kud. carriage, vab. | to carry, polön. . <br> case, fal. <br> cash, kid. <br> castle, kased. <br> cat, kat. <br> to catch, fanön. <br> Cacholic, katolik. <br> cause, kod. <br> cäd, diatinction, eminence. <br> căl, employment, situation. <br> -am, appointment, inauguration into office. <br> cän, exchange (of money). <br> -apened, bill of exchange. <br> cedön, to consider, deem. <br> cek, check (draft). <br> cellar, kav. <br> cem, room. <br> cen, change, variation, ön <br> cent, sentab. <br> central, zenodik. <br> centre, zenod. <br> century, yeltum. <br> chair, atul. <br> champagne, jamianavin. <br> change, cen. <br> to change, cenön. <br> chance, fid. <br> character, kalad. <br> cheap, nedelidik. <br> cheese, formad. <br> check, cek. <br> chemist, kiemavel. <br> chemistry, Liemav. |



## danger

cunsolation, tlod.
consul, konsal.
to cunsume, kösumön.
cuntented, kotenik.
contentment, koten.
contents, nin. continuation, fov.
to continuc, fovön.
to convalesce, saunön. conversation, musam. to convince, suadön.
cook, kukel.
to cook, kukön.
copper, koped.
copy, samad, depenäd.
cordial, ladlik.
corner, gul.
corpse, fun.
to correct, menodön.
correction, menod, menodam.
to correspond, spodön.
correspondence, anod, spodam.
costly, delidik.
to count, numön. counting-room, konod.
cotton, kotin.
cuuntry, laned, län.
couragc, lanim.
cousin, kösel.
cover, teg, -ön.
cow, kun.
coward, temipel.
cöd, justice.
-el, judgc.
-ön, tu judgc.
cög, chcess.
cötif, respunasibility.
cradle, kled.
lo create, jaforn. crcation, jaf, jafam.
credit, klödat.
crime, klim.
critic, krütel.
criticism, krüt.
cruwn, klon.
cuk, ass.
culture, kuliv.
cun, fast, abstinence from fuod.
cup, köp.
a curiusity, makab.
custum, kösöm.
(n cut, kötön.
cün, chin.
da, thruugh (literally).
dabal, singleness.
daduk, education (-ön).
dagik, dark, obscure.
dalogön, to perceive.
dalön, tu dare.
D.AM.
damage, däm.
damat, drama.
dan, thanks.
-ön [cke], w, 山lank.
dance, danüd.
danger, pölig.
danlld 75
danüd, dance.
to clare, dalön.
dark, dagik.
das, that :conjumition.
dat, that, in order that.
datc, ditu, -ön.
datuv, invention.
day, del.
dili, permission.
-ôn, to permit.
däm, damage.
dät, date, ön.
de, from.
deaf, sud.
dear, delidik, IBfik.
reath, cleil.
deb, delot.
-ön, to cowe.
-ik, due.
delt, deb.
deceit, cit.
to deceive, citön.
December, batul (balsetelul).
to decline, deklinön.
decoration, dek.
dedil, portion, department. deep, dibik.
def, lack, deficiency.
defect, döf.
deficiency, def.
definit, fümik.
degol, departure.
deil, death. $-0 \mathbf{n}$, to dic.

## desire

dek, decoration.
dekal, deduction.
deklinön, to decline (grammatically).
dekul = batul.
del, day.
delay, fezog.
delligön; to depend.
delicate, zadik.
delidik, dear, costly.
to deliver, blünön.
demag, portrait.
demal, emblem.
$\left\{\begin{array}{l}\text { deman, -Ön. } \\ \text { demand. }\end{array}\right.$
dem [ii], oll account of,
by reason of.
den, sword.
deno, nevertheless, still.
denu, again.
depad, dispatch.
departure, degol.
depenaid, copy, transcript.
depenön, to copy, to transcribe.
u depend, deligiön.
depth, dib.
derivation, licin.
desain, design (intention).
to deserve, melidön.
desid, desire, $-\mathbf{6 n}$.
deaign, dealan, desin.
desin, design (premeditation.
desire, desid.

| despair 76 | dokel |
| :---: | :---: |
| despair, dev. destination, diseinam. det, right (hand). $\left\{\begin{array}{l}\text { detail, retail. } \\ \text { detuil. }\end{array}\right.$ <br> Deut, Germany. <br> -ik, German. <br> dev, despair. devoted, divodik. devotion, divod. dib, depth. <br> -ilk, deep. <br> dictionary, vödasbuk. to die, deilön. dif, difference. <br> -ik, different. difference, dif. difficult, fikulik. difficulty, fikul. diffusion, pakam. dig, worthiness, -ik. dignity, dinit. dik, dictation. dikod, quarrel. dil, part. dilek, administration. -el, director. din, thing, affair. <br> -amaf, proportion. dinit, dignity. $\left\{\begin{array}{l}\text { diped, } \\ \text { diploma }\end{array}\right.$ to direct oncis sclf, luiodön. director, cif, dilekel. dis, bencath. | discount, rabat, dekal. <br> discase, malid. <br> disein, intention, purpose. <br> dish, bov. <br> dishonor, neatum, -6n. <br> diaislifon, to slide down. <br> disopen, signature. <br> -8 n , to subscribe. dispatch, depad. <br> distin, distinction (between things). <br> -8 n, to distinguish. <br> distinction, ciad, distin. <br> disturbance, tup (-bia). <br> div, treasure. <br> -ik, cherished, esteemed. divod, devotion. <br> -ik, devoted. <br> dlan, shove, press, -in. died, fear, - O n. dlefön, to hit. diemön, to tremble. dien, tear. <br> -oin, to wecp. <br> dlim, dream, -bin. <br> dlin, drink, $-\mathbf{6 n}$. <br> do, though. <br> to do, dunön. doab, dollar, dob, duplicity. <br> -ik, false. <br> doctor, dokel. doer, dunel. <br> DOG. <br> dokel, ductor. |


| dol | educated |
| :---: | :---: |
| dol, pain. dollar, docib. dom, house. donation, legiv. door, yan. dot, doubt, $-\mathbf{8 n}$. dot, pünil. doubt, dot, -ön. down, dis. do, ul, about, concerning. dbbik, wrong, incorrect. dödel = lulüdel. doff, fault, cefect. dök, duck. d81, idea. draft, tiat. drama, damat. to draw, zugön. dream, dlim, -ön. drink, dlin, -ön. <br> $\left\{\begin{array}{l}\text { drol, } \\ \text { drollery. }\end{array}\right.$ drop, tof. du, during, while. dub, through, by means of. dugön, to guide, direct. duin, efficiency. -6n, to effect, perform duke, dülk. dukiel, guide-book. dukön, to guide, lead. dul, ciuration. <br> -ill, durable. <br> -8 n , to last. <br> dumb, muedik. | ```dun, act. -bin, to do, act. -el, doer. dut, industry, application. -ik, industrious. duplicity, dob. durable, dulik. duration, dul. during, du. dustod, industry. -lk, industrial. duty, blig. "duzukön," to flash through. duifik, hard. dük, duke. dülin, steel. dünan, servant. dünön, to serve. düp, hour. düv, appraisal. to dwell, 18dOj. e, and. <each:acis ear, lil. earth, tal. ease, nefikul. east, lefïd. eaay, nefikulik. to eat, fidBra. eb, ebo, just, exactly. edelo, day before yesterday. edition, segivam. editor, redakel. to educate, dadukön. educuted, eatudik.``` |


| education | fag |
| :---: | :---: |
| education, daduk[am]. effeminate, luvomik. egelo, always. egg, nög. eight, jöl. either, uf. ek, somebods;, someone. ekö! behold! ekusi! see there! to elẹct, vālön, sevälön. electricity, lektin. elephant, nelfan. emblem, demal. emperor, limep. to employ, cälön. employee, pecälel. empty, vagik. end, fin. endeavor, steif, -ön. to enclure, sufón. England, Nelij (-el, -ik). to engrave, gavön. to enjos, juitön. enough, sätik. enthusiasm, betikälam. envelope, köv. equal, leigik. equality, leig. equipment, blim. equity, git. to ercct, leblimön. to establish, stabön. esteen, atüm. esteemed, divik. | estudik, elucated. <br> et, that (demonstrativ). <br> eternity, tenal. <br> 1:urope, Yulop. <br> Eiuropean, yulopik, <br> yulopel. <br> evelo, ever. <br> even, sägo. <br> evening, vendel. <br> ever, evelo. <br> every, alik. <br> every one, alim. <br> examination, xam (-ön). <br> example, sam. <br> except, sesumü. <br> exception, sesum. <br> exchange, cän, tök, -ön. <br> to excuse, sekusadorn. <br> exercise, pläg. <br> to exist, sibinön. <br> existence, sibin. <br> expenditure, segiv. <br> to explain, seplänön. <br> explanation, seplän. <br> cyc, log. <br> fa, by (.rgent). <br> $\left\{\begin{array}{l}\text { fab, } \\ \text { fable. }\end{array}\right.$ fablüd, nanufactory. fact, jen. fad, thread. fag, remoteness. <br> -ik, far, distant. |


| fairy 79 | fifh |
| :---: | :---: |
| fairy, feof. | feb, trade, profession. |
| faithful, fiedik. | Fubruary, telul. |
| fal, fall, case. | Sebul $=$ telul. |
| -obn, to lall. | (fed, |
| -0, in case. | (federation, league |
| fall, fal. | to feel, senön. |
| to fall, falorn. | fefik, serious. |
| false, dobik. | fein, fineness, -ik. feit, fight, -ön. |
| $\left\{\begin{array}{l}\text { fam, } \\ \text { fame. }\end{array}\right.$ | fek, affection. |
| \{ family. | fel, field. |
| fancy, fan. | feminin, jilik. |
| fanon, (t) catcl. far fagik | fenig, one-hundredth of a |
| to fast, cunön. | mark, prennig. |
| to fasten, yümön. | renón, to weary, tatiguc. feof, fairy. |
| fat, father. | fertile, fetik. |
| fat, pin, pinik, pien, | festival, zäl. |
| pienik. | festun, wreath. |
| fate, fat. | fet, fertility. |
| fatel, grandfather. <br> father, fat. | fetan, bond, connexion. |
| to fatigue, fenön. | lever, fif. |
| fault, döf, pök. | few, nemödik. |
| favor, gön, -ön. | fezog, delay. |
| fad, chance, accident. | fiam, firm-name. |
| fagik, capable. | fib, weakness, -ik. |
| fillo, further, any mure. | fid, fined. |
| falän, to overturn, causc to fall. | -ön, to eat. fiedik, faithful. |
| fän, fancy. | field, fel, feil. |
| fit, fate. | fien, interest (on money). |
| fe, indiced. | fif, fever. |


foldil, fourth, $1 / 4$, quarter.
to follow, sukön.
forn, form, -ön.
fo i, spring (of water).
fonetig, phonetics.
food, fid, zib.
fool, fop.
foot, fut.
fop, fool.
for, plo, pla, demui, du. force, näm.
foreign, foginik.
foreigner, foginel.
forest, fot.
(u) forget, fögetठ̊n.
to lorgive, fögivön.
furgiveness, fögiv.
fork, fok.
form, fom, ön.
fortunate, läbik.
fot, forest, woods.
four, fol.
fourth, $1 / 4$, foldil.
fov, continuation. -ön, to continue. -ik, immediate. -iko, immediately, " right away."
f8d, furthering, advancing, - 8 n.
foget, oblivion.

$$
-6 n, \text { to larget. }
$$

fögiv, forgivencss ( $-\mathbf{8 n}$ ).
Tomad, cheese.
[8n, stove.
$8: \quad 80$
foeefón, to assurs.
$\left\{\begin{array}{l}\text { fran, } \\ \text { franc. }\end{array}\right.$
France, Plent. fraternity, blodit. i) frceze, foton.

French, fentil. the French language, fientapiik.
Frenchinan, fentel.
frequent, ofenik.
fresh, fifik.
friend, fien.
friendly, fienik.
friendship, Eenüg.
fright, tlep.
(o) frighten, tlepön.

FROC:
from, de.
frugal, spililc.
fruit, Eluk.
fugion, flee.
full.
fulic.
fun, corpee. -8n, to kill.
furniture, möbs.
further, filo.
fut, foot.
finture (adjectiv). fidilk.
$\{$ future (nome).
\{fiden.
fidilr, future, coming.
fimik, definit.
sa, indeed.

| gad | glow |
| :---: | :---: |
| gad, garden. <br> -el, gardener. <br> galon, to watch. <br> gan, goose. <br> garden, gad. <br> gardener, gadel. <br> garment, klot. <br> gas, gasin. <br> gased, newspaper. <br> gasin, gas. <br> gav, engraving (the art). <br> gall, joy. <br> -od, pieasure. <br> -önok, to rejoice. <br> geb, use, -ön. <br> gedik, gray. <br> geil, hight. <br> -ik, high. <br> gel, organ (musical). <br> gelüt, inheritance. <br> gen, gender. <br> genal, general (oficer). <br> gender, gen. <br> general, valemik, genal. <br> generous, givik. <br> $\left\{\begin{array}{l}\text { genial, a man of } \\ \text { genius. }\end{array}\right.$ <br> gentle, molik. <br> gepük, reply, -ön. <br> German, deutik, deutel. <br> Germany, Deut. gesag, answer, -ön. gesture, vineg. get, reception. - ${ }^{\circ} \mathrm{n}$, to receive. | getapenïd, receipt, voucher. <br> gevokön, to call back. <br> git, right, equity. <br> gift, giv. <br> giv. gift. <br> -ik, generous. <br> -ön luosi eke], to give. <br> u) give, givän [bosi eke]. <br> glad, ice. <br> glamat, grammar. <br> glass, glät, glätik. <br> glatik, gratuituus. <br> glät, glass. <br> -ik, [made of] glass. <br> gle- urevix great. <br> gleinön, to grind. <br> gleip, grasp, -ön. <br> glen, grain. <br> glet, grcatness. <br> -ik, great. <br> glezuf, capital city. <br> glid, greeting. <br> -ön, to greet, to salute. <br> glif, grief. <br> to glitter, nidön. <br> glole, glöp. <br> globik, coarse. <br> glof, vegetable substance. <br> -ön, to grow. <br> glok, clock, or watch, timepiece. <br> glol, glory. <br> gloom, glum. <br> glory, slol. <br> glow, glut. |


| glok | half |
| :---: | :---: |
| glolk, bell. |  |
| glöp, globe. | grasp, gleip, -8\% |
| glum, glonm. | grama, yeb. |
| glun, ground. | gratuitous, glatik. |
| glup, group. | gray, gedik. |
| glut, glow, -\%n. | greal, gletik. |
| glüg, church. | greatness, glet. |
| glünik, green. | green, gliunik. |
| gnob, button. | to greet, glidön. |
| tu go, goioln. | greeting, glid. grief, glif. |
| to go out, segolön. | tu grind, gieinobn. |
| gold, golüd. | ground, glun. group, glup. |
| golden, golüdik. |  |
| golorn, to go. | to grow, glofin. guarantee, apon. |
| golüd, gold. | gud, goodnesa. -ik, good. |
| gonobn, to rum. |  |
| goud, gudik. | to gueas, rilibin. |
| grod fortunc, lab. | guest, lot. |
| grouness, gud. |  |
| GOSPEL. | guide, dukel. to guide, dugön, dukön. |
| gov, government. |  |
| -ön, to govern. | guitar, zuit. <br> gun, coat. |
| to govern, govon. | gun, gün. |
| got, even. |  |
| gödel, morning. | gut, taste. <br> gürnnad, gymnasium, col- |
| gön, favor, -ön. | gumnad, gymnasium, college. |
| grace, ben, venud. | gün, gun. <br> gymnasium (college), gïmnad. <br> hair, hel. <br> half, laf, teldil. |
| grade, slep. |  |
| gradual, pianik. |  |
| grain, glen. |  |
| grammar, glamat. |  |

hand, nam.
handkerchief, nudod.
to hang, lïgön, lagön.
hap, harp.
happiness, beat, lỉb.
happy, beatik.
hard, düfik.
harp, hap.
haste, spid.
to hasten, spidön.
hat, hät.
hate, het.
to hate, hetön.
haughty, pleidik.
to have, labön.
hät, hat.
lic, om.
health, saun.
healthful, saunlik.
healthy, saunik.
head, kap.
heap, kum.
to hear, lilön.
heart, lad.
heat, hit.
heaven, sil, sül.
hel, hair.
help, yuf, -ön.
here, is.
bero, jamep.
herself, of it.
to hesitate, zogön.
het, bate, -bin.
to hide, sïvön.
high, geilik.
hight, geil. himself, om it. hit, heat. -ik, hot.
to hit, dlefön.
hitherto, jünu.
hog, hole.
hog, svin.
to hold, kipön.
hole, hog.
Holland, Nedän.
home, lom.
hon, horn.
honor, leatim.
honor, atim, -ön.
hook, nug.
hope, spel, -8 n .
horn, hon.
horse, jeval.
hospitality, lotad.
host, lotel.
hot, hitik.
hotel, loted.
hour, duip.
house, dom.
how? liko? lio-?
huit, oy.ter.
huk, ha: dle.
human, menik.
humanity, menad.
hundred, tum.
hunger, pötuit.
to hunt, yagön.

| husband | jilik |
| :---: | :---: |
| husband, matel. hyphen, fetanamal. i, also (id). I, ob. ibo, for (because). ice, glad. <br> idea, dobl. <br> IF. <br> ill, mallidik. <br> illness, malad. <br> image, mag. <br> immediate, fovik. immediately. foviko. immor ality, nedeilöf. impression, buik. IN. <br> is, here. <br> inclination, klien. <br> inclination, slop. <br> to incline, slopobn. <br> inconceivable, neauemik. <br> indeed, vo. <br> Indian, nidian. <br> influence, flun. <br> industrial, duatodik. <br> industrious, dutik. <br> industry, Jut, dustod. <br> to inform nuinön. <br> to inherit geliiton. <br> iniquity, negit. <br> instead, pla. <br> institution, stit. <br> instruction, tid, -am. <br> instrument, stusn. | intellect, kapäl. <br> intercst, nited, fien. <br> international, bevïnetik. <br> interruption, rop (-6n). <br> invertion, datuv. <br> iror, lel. <br> island, nisul. <br> it, -self. <br> it, om, os. <br> Italian, tillel, tialik. <br> Italy, Tä. <br> jad, shaciow. <br> jaf, creation. <br> $-\mathbf{\delta n}$, to create. <br> jal, shell. <br> jalep, severity. <br> jamänavin, champagne. <br> jamep, hero. <br> January, balul. <br> jap, sharpuess. <br> -ik, sharp. <br> jaf, businces, <br> jedoin, to throw. <br> jek, terror. <br> jel, shelter, protection, $\mathbf{- \delta 0} \mathbf{n}$ <br> jem, shame. <br> - $6 n$, to be ashamed. <br> jemad, scheme, plan. <br> jep, flock. <br> jen, fact. <br> jeval. horse. <br> Jew, yudel. <br> jewcl, bijut. <br> Jewish, yudik. <br> jilik, feminin. |

jim
jim, scissors, shears.
jin, appearance.
-ön, to appear.
jip, sheep.
jireg, queen.
jitidel [female] teacher.
jok, thrust.
-ër, to thrust.
joke, cog.
jol, shore.
jonön, to show, point.
jonels, hands of a watch.
journey, tiav.
joy, gail, yof.
j81, eight.
jönik, beautiful.
jötön, (t) close, conclude.
judge, cödel.
to judge, cödön.
jueg, sugar.
juit, enjoyment.
juk, shoe.
jul, school.
-el, scholar.
July, velul.
June, mälul.
just, eb.
justice, cöd.
jutön, to shoot.
jui, till.
juif, cipher, cryptogram. juinu, till now, hitherto.
ka, than.
kad, curd.
kadem, academy. -al, academician.
kaf, coffee.
kel, account.
-av, arithmetic.
-06 n , to calculate.
kalad, character.
kaled, calendar.
kalod, cold.
kan, art.
Kanadïn, Canada.
kanit, song. -ön, to sing.
kanob, I can, I am able.
kanön, to be able.
kap, t.cad.

- ${ }^{2} /$ It intellect. -ä̈n, to understand.
kased, castle.
kat, cat.
katảd, capital (investment).
katan, captain.
katolik, catholic.
kautö! look out I be careful.
kav, cellar.
kazet, accent.
käd, cash, -b̈n.
trill, care.
känem, artillery.
käniüd, candor.
keïtan, chestnut.
ked, row, rank.
to kecp, bekipön.
kel, who, which.
kelied, compassiun.
keolön, tu addreus a persuin
by the pronoun ol (instcad of the ceremonial form ons formerly used).
ket, chain.
kevobel, fellow-worker.
key, kik.
kezenodön, tu cuncentrate.
kid, kiss, -bn.
kiemav, chemistry.
-el, chemist.
kif? who? (fominim).
kik, key.
-ön, to shut.
kiss, kid.
kikod? why?
kil, three.
kildil, third, $2 / 3$.
to kill, funön.
kim? who?
-id ? what, in numerical order?
-ik? what kind of?
kimfal, kimafal, kimefal, kimifal, names of the cases.
kin, boldness.
kinän, kingdom or empire, realm.
kind, bid.
king, reg.
kioms? which ? which one?
kiöp ? where?
kiplad? wherc? -i ? whither?
kipön, to toold.
kis? what?
kitchen, kuk.
kiüp ? when ?
klad, class.
klat, brilliancy, distinction, -ik.
kllin, yecrel.
kled, cradie.
klig, war.
klil, clear.
klim, crins.
klin, cleanness.
klon, crown.
klop, crop.
klot, garment.
klöd, belief.
-bn, to believe. -at, credit.
klbf, cloth.
klub, society, club.
klud, consequence, conclu. sion.
kluf, nail.
klium, climate.
knife, neif.
knight, montiel.
knot, snob.
to know, nolön.
to know, sevön. knowledge, nol.
ko, with.
kod 88
kod, cause.
kodem, condemnation.
kodöt, conduct. koef, confession, -ön. kof, ridicule.
kofud, confusion.
kolun, colony.
kolüm, column.
komed, recommendation.
ön, to recommend.
komip, cumbat. komit, order, commission. komplig, complication. kon, story, tale.
konfid, confidence.
konlet, cullection, -ठ̈n.
konod, counting-room. -el, clerk.
konsal, consul.
konsäl, advice.
konsefön, to preserve.
konsid, consideratiun.
konsien, conscience. konzed, concert.
kop, body.
-ik, bodily.
kopan, rct of accompanying. -al, companion, member.
-el. partner. -öm, company (mercantile).
koped, copper.
kosiad, combination.
kostoin, to cost.
koten, contentment, -ik.
kotin, cotton.
kö, where.
köd, sculpture.
ködutön, to hirc.
ködütön, to let fur hire.
$k 031$, color.
kömön, tu cume.
kön, coin.
köp, cup.
kösöm, custum.
kösel, cousin.
kösumön, to consuinc.
k ${ }^{6}$ tobn, to cut.
köv, envelope.
krit, [a] christian.
kriü, criticism. -el, critic.
kud, care (of the sick), -Ön, -ik.
kuk, kitchen.
-el, cook. -ön, to coork.
kulad, precision.
kuliv, civilization, culture.
kum, heap.
kun, cow.
kusad, accusation.
kii, when.
kuï- preax), cubic.
küb, cube.
labedön, to possess.
labön, to have.
lad, heart.
-lik, cordial.

leg, authenticity.
legiv, present, gift.
legudik, very good.
leig, equality. -ik, equal.
leil, mile.
leit, lightness (nut heavy), -ik.
lektin, electricity.
lel, iron.
-od, railroad.
lelit, lightning.
lem, [a] purchase.
-on, to buy.
-acem, store, shop.
lemän, remainder.
lemuf, shake.
len, at.
lenad, learning. -ön, to learn.
length, loned.
leno, not at all, no indeed.
lenpuik, address (speech).
leod, order, arrangement. -ik, orderly.
lep, ape.
leplekön, (u) worship.
lesevam, recugnition.
leai, jes certainly.
leson, prince.
lesson, tidüp.
lestim, honor.
letön, to let.
letter, tonab, pened.
leül, vil.
levemo, very nuch indeed.
lezif, city:
li ? indicates a question.
liab, linen.
liäm, lamb.
liän, line (of puetry), verse.
iiät, litre.
lib, liberty, freedum.
-ik, free.
liberty, lib.
licin, derivation.
to lic, seistön.
lieb, vinc.
lied, pain.
lieg, riches, wealth. -ik, rich, wealthy.
lielön, to listen.
lien, line (from one point to another).
lieutenant, liötan.
liev, hare.
lif, life.
-ik, alive.
-ön, to live.
life, lif.
to lift, tovön.
lig, liquor.
light menn!. lit.
light (not heavy), leitik.
lightning, lelit.
liko? huw?
liköf, quality.
lil, ear.
-ön, to hear.
lilädön, to read.

| limep | 18 mib |
| :---: | :---: |
| flim | lok, mirror. <br> lol, rose. <br> lom, home (native country). <br> lon, law. <br> loned, length. <br> -lk, long. <br> long, lonedik. <br> look out! kautb ! <br> loose, livik. <br> lop, opera. <br> lord, sölal. <br> loss, pölüd. <br> lot, guest. <br> -ad, hospitality. <br> -el, host, entertainer. <br> -adön, to receive hospitably. <br> -ed, hotel. <br> lotogaf, orthography. <br> love-, over-. <br> love, löf, -bin. <br> lovegivön, to hand over, to present. <br> lovely, 16fik. <br> lovepolön, to translate. $\left\{\begin{array}{l}\text { lovik, } \\ \text { low, inaudible. }\end{array}\right.$ <br> low, bapik. <br> 18 d on, to live, dwell. <br> 18f, love. <br> - $\mathbf{O n}$, to love. <br> -ik, dear. <br> -lik, lovely. <br> 16 g , leg. <br> 10lik, whole. <br> lömib, rain. |
| $\{\operatorname{limb}$, member. |  |
| limep, emperor. |  |
| lin, ring. |  |
| lined, interior. |  |
| lineg, tonguc. |  |
| cen, liab. |  |
| linkip = lotel |  |
| lio- ? how? |  |
| liötan, licutenank |  |
| liquor lig. |  |
| liquor, lig. lisin, reason. |  |
| lisail, reason. flised, |  |
| $\left\{\begin{array}{l}\text { lised, } \\ \text { list. }\end{array}\right.$ |  |
| to listen, lielön. |  |
| lit, light (illumination). |  |
| $\{$ literat, |  |
| l literature. litre, liät. |  |
| c, live, lifi |  |
| ik, loose. |  |
| ving, lifik. |  |
| , in front of. |  |
| load, lod. |  |
| lob, praise, -ön. |  |
| lobed, obedience (-bn). |  |
| lucality, top. |  |
| lod, load. |  |
| oeg, observation (-ön). |  |
| lof, offer, -ön. |  |
| log, ejc. |  |
| -0 |  |
| logic, tikav. |  |


| 10nik | masculin |
| :---: | :---: |
| lönik, own proper. <br> lönö̀n [eke], to belong. <br> lönef, property, peculiarity. <br> lönug, idiom. <br> 18p, top. <br> Löstakin, Austria. <br> lubegel, beggar. <br> lufat, step-father. <br> lugiv, loan. <br> luib, wheel. <br> lul, five. <br> lulak, swamp. <br> luldil, fifth, $\&$. <br> lusanel, quack-doctor. <br> Lusän, Russia. <br> -el, Russian. <br> lusölel, tyrant. <br> lut, air. <br> luumo, less. <br> luüno, least. <br> luvelat, probability. <br> luvomik, effeminate. <br> lüdik, rough. <br> lüedik, raw. <br> lüen, degree. <br> lüod, direction (towards). <br> lüvön, to quit, leave, abandon. <br> lüxam, luxury. <br> ma, in conformity with. <br> mab, marble. <br> machine, cin. <br> mad, ripeness. <br> Madam, vom. | maeg, illustration. maf, measure. -od, moderation. <br> mag, image, representation. <br> \{ magif, <br> \{ magnificence. $t o$ mail, potön. majesty, mayed. mak, mark (German moncy). <br> makab, curiusity, wonder ful thing. <br> -ik, remarkable. <br> to make, mekön. <br> maläd, sickness, illness. <br> -ik, sick, ill. <br> male, manik. <br> malit, market. <br> man, man (not woman). <br> -ik, male, masculin. <br> -lik, manly. <br> man, man, men. <br> manif, openness. <br> -oin, to open. <br> -öf, publicity. <br> manly, manlik. manufactory, fablüd. many, mödik. <br> marble, mab. <br> March, kilul. mark (moncy), mak. market, malit. marriagc, mat. to marry, matön. masculin, manik. |

lönik, own proper.
lönön [eke], to belong.
lönef, property, peculiarity.
lönug, idiom.
18p, top.
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marble, mab.
March, kilul.
mark (moncy), mak.
market, malit.
marriagc, mat.
to marry, matön.
masculin, manik.

| masel | min |
| :---: | :---: |
| ```\(\left\{\begin{array}{l}\text { masel }, \\ \text { master. }\end{array}\right.\) mat, marriage. -el, husband. - \(\mathbf{6 n}\), to marry. -adit, clivurce. \(\left\{\begin{array}{l}\text { material, } \\ \text { materik. }\end{array}\right.\) matter, atöf. May, lulul. mayed, majesty. mayul =lulul. māk, stamp, mark. mäkab, celcbrity, -ik. mill, six. mälüdel, Friday. maizul =kilul. me, with, by means of. means, med. measure, maf. meat, mit. meb, recollection. med, means. \(\left\{\begin{array}{l}\text { medicin, } \\ \text { medin. }\end{array}\right.\) 1 medit, 1 meditation. meil, flsur. mekön, to make. mel, sea. melak, trafic. melid, merit. -ön, to deserve. ( melod, imelody. Melop, America.``` | mern, memory. <br> -onn, to remember. <br> memory, mem, meb. <br> men, man (human being). <br> -ad, humanity. <br> -ik, human. <br> menod, correction, -ön. <br> merchandise, can. <br> merchant, tedel. <br> mercy, misal. <br> merit, melid, -ön. <br> mesed, reward, -ठn. <br> met, metre ( 39 inches). <br> ME'I'AL. <br> metre, met. <br> mid, flesh. <br> mid-day, zendel. <br> middle, zenod. <br> mied, boundary. <br> miegik, meek. <br> miel, honey. <br> mig, mixture. <br> migration, tev. <br> mil, thousand. <br> milag, wonder. <br> mileg, butter. <br> milig, milk. <br> milit, army. <br> -al, military spirit. <br> -ik, military. <br> military, militik. <br> milk, milig. <br> aill, mül. <br> min, mineral. <br> -av, mineralogy. |

mind
mind, tikil. mineral, min.
$\left\{\begin{array}{l}\text { minut, } \\ \text { minute. }\end{array}\right.$
miot, dirt.
mirror, lok. misalad, mercy. miser, monälan.
mistake, pök.
Mister, SÖl.
mit, meat.
to mix, raigön.
mob, proposal. -on, to propose.
mobin, absence.
(mod,
mode.
mofin, outside of.
mol, gentleness.
molad, fashion.
mon, money.
-81, avarice.
-älan, miser.
\{ monarchy,
monäl.
monedön, to warn, admonish.
money, mon.
monitön, to ride on loorseback.
month, mul.
montill, chivalry.
montiel, knight, chevalier.
moon, mun.
morning, gödel.
milton
mostep, progress, -̈n.
mot, mother.
-apuik, mother-tongue.
mother, mot.
inountain, bel.
mouse, mug.
mouth, mud.
movement, muf.
möb, piece of furniture.
möd, quantity, multitude.
-ik, many, much. -umik, several.
mögik, possible.
mölod, murder.
mön, wall.
mud, mouth.
muedik, mute, dumb.
muf, movement.
$-8 n$, to move.
mug, mouse.
mul, nonth.
multitude, möd.
mun, moon.
mundel = teluidel.
murmur, mür.
musam, conversation.
$\left\{\begin{array}{l}\text { music, } \\ \text { musig. }\end{array}\right.$
mute, muedik.
mutön, to be compelled.
mutob, 1 must.
muiedik, solt.
miil, mill.
mür, murmur, -ön.
muitőn, to compel.
myself
myself, ob it.
na, after :omjumeitiom, mon proposetime.
nab, narrowness.
nad, needle, pin.
naff, ship.
nag, same as na (before a vowel).
nail, keef.
nam, hand.
name, nern, -ön.
narrow, nabik.
nat, nature.
-ilk, natural.
nation, net.
national, netik.
natural, natik.
nature, nat.
nägön, co sew.
näm, force, energy.
near, nilik, nilü.
nearness, nil.
nebin, nonexistence.
nebü, beside.
necessity, zesüd.
neck, nölkeb.
ned, need, -on. nedanik, ungrateful. Nedän, Holland. nedeilof, immortality: nedelidik, clıeap. nedet, left [hand]. nedut, laziness. need, ned,-ön. needle, nab.
ref, nephew.
nefikul, ease, facility. -ilk, easy.
nefien, enemy.
negit, wrong.
-ilk, wrongful, iniquitonus.

naif, knife.
nett, night.
neither, ni.
nell, nobody.
nelab, privation.
nelfan, elephant.
Nelij, England. -el, Englishman. -ilk, English. -apilk, English language.
nom, name, -on.
nemoldik, few, not much.
men, without.
nepematel, bachelor, singie man.
nephew, net.
nepük, silence.
nerve, nev.
nee, without metre infwinivl. nestimön, to contemn. neauemik, inconceivable.
net, nation.
-ilk, national.
$\left\{\begin{array}{l}\text { neudik, } \\ \text { neuter }\end{array}\right.$
(neuter.
nev, nerve.
nevertheless, dino.
nevilón $96 \quad$ nud
nevilön, to refuse.
new, nulik.
news, nun.
newspaper, gased.
ni, neither, nor.
nid, brilliance. -ik, brilliant. -ön, to glitter.
Nidian, Indian.
nif, snow, -ön. -atim, winter.
nig, ink.
night, neit.
nil, nearness, -ik.
niludam, opinion, meaning.
nilui, near ,prepowionj.
nim, animal.
nin, contents.
nine, ziil.
nisul, island.
nited, interest.
-ik, interesting.
niver, university.
no, not, no.
no, no, nonik.
nob, nobility.
-ik, noble.
-aston, precious stone.
nobility, nob.
noble, nobik, baonik.
nobody, nek.
noel, witness.
-ön, to testify.
noetön, to note.
nog, yet, as yet.
nogan, orgar.
noise, böset.
nol, science, knowledge. -ön, to know. -ik, scientific.
nolüd, north.
nom, rule.
none, nonik.
non-existerice, nesibin, nebin.
nonik, none, no adjecivet.
noon, zendel.
nor, ni.
north, nolüd.
nos, nothing.
-8n, to annul.
nose, nud.
not, no.
$\left\{\begin{array}{l}\text { not, } \\ \text { notice. }\end{array}\right.$
to notify, notön.
nothing, nos.
noun, subsat.
nourishment, nulüd.
novelty, nul.
November, babul
(balsebalul).
novul $=$ babul.
nög, egg.
nok, uncle.
nökeb, neck.
nud, nose. -od, handkerchief.


## ojster

oyster, huit.
pab, lutterfly.
paf, jeacock.
pag, village.
page, fian.
pain, lied, dol.
painting, pän.
pair, pal.
palcam, diffusion (or knowledge).
pal, pair.
palet, party (faction).
panön, to juwn.
ןaper, pöp.
part, dil.
particular, patik.
jartisan, züpel.
party (sect), palet
patience, sufäd.
pap, pope.
patik, special, particular.
patiip, pütilp, petifp, pitüp, potüp, putüp, names of tenses.
\{paud,
pause.
to ןrwi, panön.
to pay, pelön.
pildel, curate, pasior.
palk, package.
plin, painting.
pät, patent.
peace, puid.
peacock, paf.
peb, pulse.
Pebaltats, the United States.
pecälel, employee.
ped, press.
pejin, pigeon, clove.
pelön, to pay.
PFR:

- 80 , to write.
-ed, letter, epistle.
-äd, writing, writtenmatter.
reople, pop, on.
to perceive, dalogön. periect, lefulaik.
jerfection, leful.
pertaps, ba.
permission, dizl.
(s) permit, dëlön.
person, pösod.
to persuade, suad8in.
pesevil, well-known.
phonetics, fonetig.
physician, sanel.
pianile, gradual.
pidön, to regret.
pien, -ik, fat.
pigeon, pejin.
pin, fat, -ile
pin, nad.
\{ pip,
pipe.
pla, instead
place, plad, tos.

plad, place (in which to put sinnething).
plag, practice.
plak, experience, -ön.
$\left\{\begin{array}{l}\text { plan, } \\ \text { plant }\end{array}\right.$
plane.
plat, planc.
plaud, plow.
play, pled,-ön.
plä, besides.
pläg, excrcise.
plän, explanation.
(1) please, plidön rekel.
plcasurc, gälod.
pled, filay:
-ón, to plas.
pleid, haughtinems,
pleit, vanity.
plek, prajer.
-ön, to pray.
plepalön, to prepare.
plidön [eke], to please.
plidik, agreeable.
plim, compliment
-ik, complimentary.
-ön, to compliment.
plin, prince.
plisen, presence.
plisip, principle.
plivad, privacy:
plo, for.
plofed, professor.
plon, complaint.
plotet, protest.
plovin, province.
plow, plaud. ployeg, project.
ple, outside of.
plöpön, to succeed (but the lhing "sucreeds" to the person, bos plibipos ele).
plu, more.
plum, leacl.
pluit, politeness. -ik, polite.
po, after, behind.
pucket, pok.
poed, pretry.
-at, prem.
-el, poet.
puem, poedat.
puet, poedel.
poison, venod.
poetry, poed.
point, puin.
pok, pocket.
pokaglok, watch.
polen, police.
politeness, plüt (-ik).
politics, bolit.
politician, bolitel.
polön, to carry, wear.
pon, bridge.
poor, pöfik.
pop, people.
pope, pap.
portion, dedil.
portrait, demac.
pos, after (in time).

| possess | 100 | proteat |
| :---: | :---: | :---: |

(1) posscss, labedön.
prossible, mögik. postal, potik. post office, pot. pot, post (-olice).
-ón, to poss, mail.
potato, pötet.
pound ( 20 shillings), steab. pound (weight), paun.
power, valüd.
pöf, poverty.
-ik, poor.
pöfüdik, useful.
pök, fault, mistake.
poblig, danger.
pölivegam, a going astray.
pőlüd, luss.
-ön, to luse.
pömet, promise.
pön, punishment.
pönit, repentance.
pöp, paper.
pösod, person.
pöt, occasion, opportunity. -ik, appropriate.
-ii, on the occasion ol.
pötet, potata
pötit, appetite.
pötët, hunger.
pozet, lawsuit.
practice, plag.
praise, lob, -8̈n.
to pray, plekön.
prayer, plek.
präm, prize.
to preach, predön. precise, kuladik. precision, kulad.
pred, sermon. -ön, to preach.
to prefer, bizugön. preference, bizugam. prefix, bisilab.
to prepare, plepaloin. present (gif), legiv.
president, bisiedal, bisiedel.
press, ped.
pretense, simul.
(1) prevent, viaton.
pride, pleid.
prime, leson, regason.
principle, pliaip.
to print, bükön.
printer, bükel.
private, plivadik. privation, nelab.
prize, prialm.
probable, luvelatik:
process, bit.
prolessor, plofed.
progreas, mostep, -ön.
project, ployeg.
promise, pömet, -on .
proof, bloff.
propusal, mob.
to propose, mobön.
to protect, jelion.
protest, plotet, -Ön.
proteatan 101
\{proteatan,
$\{$ protestant.
province, plovin. prudent, visedik. to publish, pübön. publiag, public. pubön, to appear, as a new publication.
pug, battle.
pul, boy.
pun, fist.
to punish, pönön. purchase, lem, $\mathbf{8 n}$. püblig, republic. pübin, to publish.
pild, peace. piik, language. -8 n , to speak.

pün, point.
-il, dot.
quack, lusanel.
quality, likofe.
quantity, mobd. quarrel, dikod, feit. queen, jireg. queation, salk. quick, vifik. quickness, vif. rabat, discount. radical, vulik. rage, zun. railroad, lelod. rain, 10̈mib, - 8 . rarity, seled.
raw, liiedik.
rilit, riddle.
-oin, to guess. to read, lilädön.
reason, liall.
receipt, getapenäd.
to receive, getion.
reception, get, lasum.
reciprocal, rezipik. recognition, lesevam.
recollection, meb.
to recommend, komedön.
recommendation, komed.
red, ledik.
redakön, to edit.
to refuse, nevilön.
reg, king.
-al, ruler. -ön, to reign.
to regret, pid8̃n.
to rejoice, gailönok.
rel, religion.
relating to, tefui.
relation, tef.
relativ, tefamik.
religion, rel.
remainder, lemän.
remarkable, makabils.
to remember, memön.
remoteness, fag.
to remain, blibön.
to rent from any one, kodution.
to rent to any one, frikduton (kbdution).

| repent | saunơn |
| :---: | :---: |
| to repent, pönitön. reply, gepük, geasg. to reply, gepükön, geaagön. report, nunod. republic, püblig. request, beg. to reucue, savön. reticence, seil. reticent, seilik. $\left\{\begin{array}{l}\text { revid, } \\ \text { revision. }\end{array}\right.$ revolution, volut. reward, mesed. rezipik, reciprocal. rich, liegik. riches, lieg. to ride, monitön. riddle, rilt. ridicule, kof. rig, origin. <br> -ik, o iginal. riget, authority, control. right, det, git. ring, lin. ripe, madik river, flum. road, veg. to rob, lapinc̈n. robbery, lapin. Rome, Rom. room, cem. root, vul. rop, interruption. -8n, to interrupl. | Rom, Rome. ruse, lol. rouble, ruab. rough, liudik. ruab, rouble. rule, nom. to rule, solön. ruler, sölel. to run, gonön. rural, lanedik. <br> Russia, Luelin. <br> Russian, luaänel, lusänik. sab, sand. to sacrifice, vitimön. safe, sefik. sagit, arrow. sagön [bosi eke], to say, tell. salk, bag. sal, salt. sale, sel. salt, sal. to salute, glidön. sam, example. <br> -ad, copy, specimen. same, ot. to sanction, zepön. sand, sab. sanel, physician. sap, wisdom. <br> -ik, wise. <br> satin, silk. <br> saun, health. <br> -ile, healthy', well. <br> -lik, healthful. <br> -Ön, to cunvalesce. |

anvage 103
serve
savage, foctilb, foetik.
savings, spiil.
savings-bank, apëlastit.
savon, to rescue.
to say, aagön.
aigo, even.
sill, question.
$-6 n$, to ask.
ail, hall.
alvoln, 10 hide.
slitile, sufficient, enough.
scandal, skan.
scheme, jemad.
acholar, julel.
school, jul.
science, nol.
scientific, nolile.
sciseors, jim.
sculpture, kod.
se, out of.
sea, mel.
search (for), sük, -80n.
seat, sied.
to seat, siadorn. secret, klïn, klinik.
section, selion.
sedon, to send, to forward, to ship.
to see, $\log \mathbf{6 0} \mathrm{n}$.
wee there! ekuai!
sefik, safe.
segiv, expenditure.
ecgivam, edition.
segolbn, to go out.
segun, according to.
seil, reticence.
-ik, reticent. -bin, to keep silent.
seiaton, to lie.
seliton, to lay.
sek, consequence, result.
selion, section.
sekuaadona, to excuse.
sel, sale.

$$
-8 \mathrm{n}, \text { to sell. }
$$

seled, rarity.
to sell, selön. sem, some.
sembal, a certain.
sen, feeling.
to send, sedon.
sened, exterior.
senit, attention.
$-8 n$, to attend, give attention to.
sense, silum.
sentab, cent.
sentence, set.
sep, sepulchre, tomb.
sepet, expression.
to separate, teilőn.
sepling, explanation.
-8n, to explain.
September, zuilul.
sepulchre, sep.
serious, fefik.
sermon, pred.
servant, dünan.
to serve, dünỉa.

| sesum 10 | similar |
| :---: | :---: |
| ```scaum, exception. -ü, excepting. set, sentence. setopa.n, exposition. setul \(=\) zülul. sevil, election. seven, vel. aevere, jalepik. sevorn, to know, be acquainted with. to sew, nägön. shadow, jad. shake, lemuf, -ön. shame, jem. share of stock, lakif. sharpness, jap, -ik. she, of. sheep, jip. shell, jal. shelter, jel, tegöp. shepherd, jepel. ship, naf. shoe, juk. to shoot, jutgn. shore, jol. short, blefik. shove, dian, \(-\mathbf{8 n}\). \(t 0\) show, jonön. to shut, kikön. ai, yes. siadön, to seat. siam, sense. aibin, existence. -ön, to exist.``` | sick, malkdik. sickness, malïd. sid, seed. side, flan. sied, seat. <br> -ön, to sit. sif, citizen. to sign, disopenön. sikod, therefore. sil, sky, heaven. silab, syllable silef, silver. silence, nepük. silk, satin. Silop, Asia. silver, silef. simple, balik. simul, pretense. SIN, - $\mathbf{0} \mathrm{n}$. since, sis. to sing, kanitön. single, dabalik. sir, sobl. sis, since. sit, system. to sit, siedön. six, mïl. skan, scandal. akeim, vagrancy. $\left\{\begin{array}{l}\text { skil, } \\ \text { skill. }\end{array}\right.$ SRIN. skit, leather. sky, sil. similar, suimik. |



## si゙tin

sötön, sötob, I uughı. $\left\{\begin{array}{l}\text { space, } \\ \text { spad. }\end{array}\right.$
spat, walk.
-in, walking-stick.
-ön, to walk.
späl, frugality.
-astit, savings-bank.
-ile, frugal.
to speak, pükön.
special, patik.
specimen, samad.
spel, hopr, -ön.
spid, hastc (-ön).
spinner, spulel.
spirit, tikäl.
spod, correspondence.
-ön, to correspumil.
8pon, guarantec.
spring, fon, flolatim.
spulel, spinner.
8tabön, to establish.
stad, state, situation.
-ön, to be in a certain state or conslition.
$\left\{\begin{array}{l}\text { staf, } \\ \text { stalf. }\end{array}\right.$
stain, sten.
stamp, ןustage, mäk.
$\left\{\begin{array}{l}\text { to stand, } \\ \text { stand } n .\end{array}\right.$
star. stel.
statc, stad, tat.
station (railrond) stejen.
staud, restaurant. to stay; stebön.
steab, pound sterling, $C$. to steal, tifón. steain, stem.
stebön, to stay.
sted, straightness, -ik.
stecl, diilin.
steif, cndenvor, -8n.
stejen, station, dépồ.
stel, star.
stem, steam.
-abot, steamboat. -acin, steam-engine. -anaf, steamship.
sten, stain.
steniid, strength. -ik, strong.
step, -ön, advance. stepfather, lufat.
$\{$ stifi.
(stifik.
still, takik, stilik.
stim, honor, -ön.
stip, condition, stipulation.
stit, establishment.
stom, weather.
$\left\{\begin{array}{l}\text { ston, } \\ \text { stone. }\end{array}\right.$
stonc. SGtine:
story, kon.
stove, fon.
stonl, stulil.
stöf, inatter.
straight, stedik.
straightness, sted.
street, suit.
strungth, stenuid.

to teach, tidön. teacher, tidel. tear (lecr), dlen.
teat, theatre.
ted, conmerce.
-el, merchant.
-ön, in trade.
tef, relation.
-ii, relating tu.
-amik, relatis.
teg, cover, -ön.
-öp, shelter.
teilön, to separate.
tel, two, 2.
telad, tailur-work.
-ei, tailur. -öp, tailor shay).
teldik, many a.
\{telegaf, ön.
$\{$ telegra;h.
f telefon,
(telephone.
(1) tell, sagön.
temip, cowardice.
tempesi, tep.
tull, bals.
tenön, (i) stretch, extend.
-al, eternity. -alo, for cuer.
f tened.
$\{$ tent.
tenth, balaid.
tenüd, temphation.
tep, tempest.
terror, jek.
tevön, (1) wander, migrate.
test, bluf.
to testify, noelön.
than, ka.
to thank, danön [eke].
thanks, dan.
that, das, dat, et, ut.
thealre, teat.
thenuselves, oms it, ofs it.
then, täno.
there, us, or untranslatable.
therefure, sikod.
thick, bigik.
thief, tifel.
thing, din.
tu think, tikön.
third, $5 / 3$, kildil.
chis, this one, at.
this year, ayelo.
though, do.
thought, tik.
thousand, mil.
chread, fad.
three, kil.
throat, gug.
throne, thon.
through, da, dub.
thrust, jok.
thus, also.
chunder, töt, -ön.
ti, almost.
tiäd, title.
tid, instruction.
-el, teacher.
-ön, to teach.
-üp, lesson, lesson-time. -am, instruction.

| cif | tlld |
| :---: | :---: |
| tif, thef. <br> -8 n , to steal. <br> tik, thought. <br> - 8 n, to think. <br> -av, logic. <br> -al, mind, spirit. <br> till, jüs, jü. <br> till now, jünu. $\left\{\begin{array}{l} \text { time }, \\ \text { time } \end{array}\right.$ <br> timid, tlepik. <br> T/N. <br> TIIP, extremity. <br> clat, draft, for drawing money. <br> tlilip, trap. <br> tilit, treachery. <br> tlep, fright. -0in, to frighten. <br> -ik, timid. <br> tlid, step, $\mathbf{0} \mathbf{n}$. <br> tilod, consolation. <br> tion, throne. <br> tiup, troop. <br> to, al. <br> to-day, adelo. <br> tof, drop. <br> tom, torment. <br> tomb, sep. <br> ton, sound. <br> -ab, letter (of alphabet). <br> tongue, lineg. <br> too, tu. <br> tooth, tut. top, place, locality. top, löp. | tutal, suam. <br> tour, tüd. <br> tourist, tüdel. <br> tovön, to lift. <br> towards, all. <br> town, zif. <br> töb, trouble. <br> tob, exchange, barter, - $\mathbf{O} \mathrm{n}$. <br> tolatonn, to treat. <br> tötön, to thunder. <br> trade, feb. <br> to trade, tedön. <br> transcript, depenäd. <br> (t) translate, lovepolön. <br> uranslation, lovepolam. <br> treasure, div. <br> to trcat, tölatön. <br> tree, bim. <br> trial, blüf. <br> troop, tlup. <br> truuble, tobb. <br> true, velatik. <br> truth, velat. <br> tu, ton, excessivly. <br> tub, barrel. <br> tudelo = adelo. <br> tug, virtuc. <br> tuged, community. <br> -ik, common. <br> tum, hundred. <br> tup, disturbance, -ön. <br> tusdel = kiliuidel. <br> tut, tooth. <br> tuvön, to find. <br> tuid, tour. |


| two | 110 vidik |
| :---: | :---: |
| two, tel. <br> tyrant, lusölel. <br> u, ud, or. <br> uf $\qquad$ ud, cither $\qquad$ or. <br> umo, ment. <br> unclu, nök.peder: dis <br> to understand, kapälön. ungrateful, nedanik. <br> uniun, balad. <br> (t) unitc, balön. <br> United States, Pebaltats, <br> Tats Pebalöl. <br> unity, yum. <br> universe, val. <br> university, niver. <br> us, there. <br> use, geb, -ön. <br> useful, pöfüdik. <br> ut, that incirerestativ <br> uil- ,pretins, original, primitiv. <br> va, whether. <br> vab, wagon, carriage. <br> vaf, weapull. <br> vagik, cmpty, vacant. <br> vagrant, skäm. <br> vain, vanik. <br> val, universe. <br> valädön, to wait fur, to <br> await. <br> valemik, universal. <br> valik, all. <br> valikodik, general. <br> valuablc, völadik. <br> value, völad. <br> valüd, power (-ik). | vam, warmilh (-ik). vanik, vain, deceptiv. vat, water. vatükön, to wash. vädik, wrong. vägödelo, every morning. ve, along. vedön, to become. veg, road. <br> -ü, viá. <br> veit, width (-ik). veköm, welcome. vel, seren, 7. velat, truch (-ik). velät, exactness (-ik). velib, verb. velüdel, Saturday. ven, when. vendel, cvening. venod, puison, venom. venud, grace. venüd, risk, venture, -in. verl), velib. versc, liän. vesdel = folüdel. vesïd, west. vet, weight. veiit, importance (ik). $\left\{\begin{array}{l}\text { tus vex, } \\ \text { vexadon. }\end{array}\right.$ viá, vegü. viatön, to prevent. victim, vitim. victory, vikod. vidik, broad, |


| vie- | weave |
| :---: | :---: |
| vie- (erefin), white- <br> vien, wind. <br> vietik, white. <br> vif, quickness, swiftness. <br> -ik, quick, swift. <br> vig, week. <br> vikod, victory. <br> vil, will. <br> vin, winc. <br> vindit, vengeance. <br> vineg, sign, gesture. <br> \{ viod, <br> $\{$ violation. <br> viötöp, laundry. <br> vip, wish, -ठn. <br> virtue, tug. <br> visedik, prudent. <br> VISIT, -ön. <br> vitim, victim. <br> - 8 n , to sacrifice. <br> vitön, to avoid. <br> viud, widowhood. <br> -el, widower. <br> viv, act of weaving. <br> -ön, to weave. <br> vo, indeed, in fact. <br> voad, leak. <br> vob, work, -ön. <br> vobuk, work (book). <br> vokōn, to call. <br> vol, worid. <br> -apük, world-language. <br> -apuikatidel, teacher of the world-language. <br> volut, revolution. <br> vom, woman, wiff, Mrs. -ül, Miss. | vot, alteration. <br> -ön, to alter. <br> -am, (un) altcration. <br> -ik, other, another. <br> vöd, word. <br> -asbuk, dictionary. <br> vög, voice. <br> -od, votc. <br> völeäds, the letters $\mathrm{a}, \mathbf{8}, \mathbf{4}$. <br> völad, value (-ik). <br> -alised, price list. <br> vöno, once, formerly. <br> vul, rowt. <br> -ik, radical. <br> vum, worm. <br> vun, wound, -Ön. <br> vut, rage. <br> vialik, arbitrary. <br> wagon, vab. <br> to wait for, valädön [eki]. <br> waiter, bötel. <br> walk, spat, -ön. <br> walking-stick, spatin. <br> wall, mön. <br> war, klig. <br> warm, vamik. <br> warmith, vam. <br> 10 warn, monedön. <br> tu wash, vatükön. <br> watch, glok, pokaglok. <br> to watch, gulön. <br> water, vat. <br> weakness, fib. wealth, lieg (-ik). <br> to wcar, polön. <br> to weave, vivön. |


| web | $1: 2$ yeg |
| :---: | :---: |
| web, vivot. weck, vig. weight, vet. welcome, veköm. west, vesuid. wealher, stom. what? kis? what kind of ? kimik? whecl, luib. when, kï, keluip, ven. when ? kiüp? where, kelöp, kob. where? kiöp ? kiplad? whether, va. which ? kiom? while, du. white, vietik. who, kel. who? kim? kif? whole, löl, 18lik. why ? kikod? wide, vidik. widow, jiviude:. widower, viudel. wife, vom. wild, foetik. will, vil, -bn. wind, vien. wine, vin. wing, flitad. winter, nifatim. wisdom, sap. wise, sapik. wish, vip. vith, ko, me. | without, nen. witnoss, noel. <br> woman, vom. <br> wonder, milag. <br> wood, boad. <br> woods, fot. <br> wool, lain. <br> word, vöd. <br> work, vob, -̈̈n, vobuk. <br> world, vol. <br> worm, vum. <br> to worship, leplekin. worthy, digik. wound, vun, -8n. to write, penön. wrong, negitik, vildik. xam, examination. xän, ascent ( -8 n ). xol, ox. xüd, oxid. ya, already. yad, yard (court). yagön, to hunt. yam, lament, -bn. yan, door. <br> yanul =balul. <br> yard, yad. <br> yän, yarn. <br> ye, yed, yet, neverthelens. <br> year, yel. <br> yearly, yelsik. <br> yeb, grass. <br> yed $=$ ye. <br> yeg, subject. |



## KEY TO THE EXERCISES.

EXERCISEI.

1. Buks. Dels. Doabs, Dogs. Doms. Gans. Jips. Mans. Mugs. Muls. Puls. Vigs. Yels.
2. Buks, dels, mans, doms, muge, muls, gans, puls, vigs, dombs.
3. Ol in the first sentence; ols in the second.
4. Tel, Jul, kilsekil, folsetel, kal, folsebal, mull, telselul, luls, velselul, baltum, vel, velsevel, veltum velsevel, velmil veltum velsevel, jol, balsejol, mill, zalsezul, balselul, balsekil, mulsefol, luasebal, jolsefol, velsevel, kiltum kilsekil, balmil joltum jobsevel, balsetel.
5. Mans lul; puls kil; yels babectel; doabs tels; yels bals; muls kcil; muge mni; doabs luk; doms balsemal; buks kilmil; jips baltum; puls lulseluif; yels kilsetel e muls bals; dels vel; vig bal; dels kils, mul bal; dels kiltum mulselul, muls balsetel, vigs lulsetel, yel bal; doabs telmil veltum milsexal.

6,7. 10 men; one goose; we; three months; four houses; 100 years; two sheep; nine mice; twelve dollars; 200 books; twelve months; one year; 365 days; one year; you; we two.

## EXERCISEII.

Fatas, pules, mana, doge, gans.
The man has a dog. The man has two dogs. The boy has two doge and one sheep. The dog sees the goose. The boy sees the dog. The man gives the dog to the boy, or the man gives the boy the dog. The boy gives the goose to the man. The man gives the boy three dollars. The dog has four feet. The goose has two feet. The man has two feet and two hands. The man's dog has four feet. The man's father gives four dollars to the boy. (The next sentence is incorrect; doab al.ould be doabi; it will then read ;) Father! the man gives one dollar to the boy. Who brings the dogs to the man? The boy brings the dogs to tlie man. Who has money? The finther has money.

| Amavers: | Pul labom dogi. <br>  <br> Dog logom gani.$\quad$ Man givom dogi pule. |
| :--- | :--- |
|  | Man givom dogi pule. |
|  |  |

Kian labom dori? Pul labom dogis tel. Man labom dogis kil. Dog labom futis fol. Pul tabom futis tel. Kim labom namis tel? Man givom moni. Man givom moni pule. Pat pula givom doabi mane. Yé iabom mulis balsetel. Mul labom delis kils. Vig labom delis vel. Del labom dupis telsefol. Kim blinom gani? Kim logom dogi? Kim logom jipis telf Kime man givom moni? Kime pul blinom moni? Pul blimom doabis lul cate.

## EXERCISEIII.

I am. I give, I bring. I apeak. I co. I come. I have a book, We give money. We have two books. I give money to the man. We bring booles to the boy. We bring the boy's books.

Pikob. Golob, Lebob ganl. Labobs bukia, Labob bukis Jul. Givobe moni mane. Givob doabià lui pule. Binobe dogi mane. Blinob bulkis. Blinob bualdes palas. Alinob buicis pules. Givobe bukis pules.

## EXERCISEIV.

You have tho book. You speak. You go. You have a father. You bring me a book. I bring you books. You give money to the boys. You cones and we go. We speak and you hear.

Lubol buki. Labols bukis. Pukcols e lillobs. Logol mani. Komobs egolols. Komol e golob. Labol bukis. Givol bukis pules. Pakol obe. Givol moni ole. Givol moai obe.

Komona. Golof. Givom moni manc. Labof buki. Bitnom dogi pule. Pulkof. Logom mani e pull. Givom moni obe.

## EXERCISEV.

He tenches. Who teachos? The man teaches, He sells booke. Who sells books? I sell books. He gives money. Who tives money? The Gather gives money. The man teaches the boy. The merchant aelle books. The man drinks water. The woman drinks wine. The cat eats the mouse. The boy eats bread.

What does the give the boy? He given the boy money and bread. What does sho bring to the man? She brings water. What does the woman eat? she ealis bread and drimks water. What does the mann eat 8 He eats bread and drinks wine. The sheep cats grass.

Man difinom vini. Vom dlinof vati. Pat pula givom moni vome. Mot blinof bodi pule.

Kampori. Kim keanom? Man komom. Fidom bodi. Fidob bodl. Givom doabi. Kim givom doabi? Fit givom doabi. Man habom doui. Pul kemom buki. Fiat dinnom vini. Mot dilinof vati. Dog logom kati. Pul fidom bodl. Kisi fidom? Fidom bodi. Kim fidom bodl? Kiai givof pule? Givof moni pulc. Kint vom fidof? Pidot bodi e mitt. Dog logem jipiskil.

Fidob miti, fidol bodi; cllinom vati, difinot vini. Labobe buking labole locis, labomes itils.

## EXERCISEVI.

They teach. Who teach? The men wach. They soll books. The merchants ecll boolus to the boye. They have money. Who have money? The merchants have money. The men eat bread and meat. The women drint wine and water. The man writes a letter. The merchants write lettert. The boys write letters. The women write letters to the men.

Doga logoms Jiple. Jtps logons dogi. Jip lagora dogi. Mans penoms penedis Puls logome Doralite Vome ditaces vati. Ians dilinome vini. Jip fidom yebi.

## I: XEKCISEVII.

The nuan is a merchant. The week (or a weik) is seven days. The day is a part of the week. The hour is a part of the day. The munth is a part of the year. Water and wine are drinks. It mows. It thunders. One mes animals. Once drinks water. Onc eats bread (Bread is eatens). Olle reads books (Books are read).

Pul bitnom julel (not juleli). Dogs e jips bnoms nims. Del binom dil yela. Bod lanom fid. Vin lininom dlin. Vat binom dlin. Binob tedel. Binol julel. Binols julels. Jotus. Vialon mitl. Nifos. Sagon, das binal julel. Dog fidom borli. I loge e jips Linomas nims. Sagon das totos. Logon, das infion.

EXERCISEVIII.
Jitten. Vom sanela. Jiviudel. Jilantel. Vonul Maria bituof jilanel. Jisanel. Jijeval. Jiblod. Jinelijel. Jimatel.

ENERCISEIX.
January is the first month. July is the erventh month. I'ueaday is the third day of the werk. Ihecember is the twelfth month of the year. Three o'clock. What o'clock (what time) is it ? It is tetl o'clock.

Veladel binom del velid viga. Habul binum mul hahebalid. Binom dup folid.

EXERCISEX.
My teacher cenches five boys. Who is your ter cher? Uur teacher has twenty-four scholars. Our language is Euglish. My Gather has three sons and ?wo daughters; so I have two brothers and two sixters. We are five childrell (or there are five childrell of usi). Our father loves his chikt. ren. Our mother loves her chikdrell. Our father and mother love their chlldren.

Tidel obik lifidom buki. Fat olik labom dogis tol. Kim binom tidel olsik? Tidel obsik binoun fientel. Fat e mot obsik lofonss cilis omsik. Kim binom fat obsik? Fiat obsik binom matel mota olosik. Fat olik e mot wbik thenoms fiens. Pak tidela obik binons fientapak. Tidel olik lithalom Laukis obik.

This house is our home. That man has three chidrean; I know the chuldren, but not the man himself. This town has a hundred houses and gevens hundred persons. Men, women and children are human beings. You know the teacher and the merchant and I know the same men. The man who lives in that house is an author and writes books.

IAn at binom obik. Lodob in dom et. Mans ut, kels fodums in zif ec, sevoms obis. Lodobs in aif ot. Nims at binonus jevals.
EXERCISEXII.

I know the man who writes these books. The nali, whona I know, writes these books. Who writes books? The author. What is an author? An author is the man whe writes Looks. Who is that laily who has the dog? That lady is Doctrean B.; her husland is our physician.

Logob mani ut, kel givom moni pules. Kim mevom laukili buka at f Iimatel sanela sevof mani ut kel binom lautel buika. Kis binom teded? Tedel binom man kel lemom e selori dinis. Kif binof vom et? Vom et binof jitidel kel tidof pulis e jipulis.

## EXERCISEXIII.

This man is good. Good men have many friends. - Dear Sir: I write you a short letter, and hope that you are well. I am a friend of Volapalc, and it is said that Volapak has many friends in your country.That person, who has a bad heart, has many enemies. Nouns in Buglish are masculin, feminin and neuter; in Volapak and in French they are masculin and feminin. In December we have short days and long nights.

O flen oba lofik! Pened ola binom blefik e ladlik. Labob fienis nemoulik kels penoms penedis lonedik obe. Valiks mens gudik labours ladis gudik e lofoms dinis gudik. God blnom fat menas valik. Mens ut valik, kel tofoms Godi, bisoms gudik. God binom lautel valikas dinas gudik. Binob fien ola ladlik, kel upelob das binol saunik. Peneds, kelis penols obes, binoms blefik. Kif binof Md, kele penol penedis lonedik? Lid et binof vom sanela B ; it no binof jisanel.

> EXEKCISEXIV.

God does not love bad men (persons). Bad men do not love (iod. Nouns in Volapak are not neuter; they have only two genders, not three. Lifecess things are of the masculin gender. Merchants who are acquainted with Volapak, correupond with the whole world. Who are acquainted with Volapak? All educated persons in the whole world.

No logob bukis t:il obik. Buk kjora binom gudik? Buk at no binom badik. No labob msdikis bukis gudik. Gens tio-modik binoms in vola. pak? Ciens tel binoms in volapak ed in lentapak; gens kil binoms in acclijapake deutapak. Studon volapaki in tuns valit vola lolik.

EXERCISEXV.
We eat three times in the day, twenty-one times in the week. This book teaches me Volapak for the first time. That man, who is a Cerman, speaks English badly, but is well acquainted with Volapak. The days go quickly and we have not much tume.

Dog fidom vifiko. Penol gudiko. l'akobs volapaki badiko. Penols penelis kil, telna in vig. Lemobs nedeliniko bukis. Lemols bukia nedelidik. Tedel lemom nedelidiko c sclom delidiko.

## EXERCIsEXVI.

1 am older than he. This book is better than that one. Our house is not so large as yours; it is snualler. You write better than I. I am your most devoted friend. I hopeyou are in good health, most cherished friend. Volapalk is the easiest language in the whole world.

Binob saunikum ka ol. Irabob namis gletikum ka of. Log Laloon futis gletikum ka kat. Buk kiom hinom gudiktin in vol lolik? No labol lukis so modik as ol, ablitadols modikumis. Kiom binom pak nefikuliktin in vol lolik? No sevob paki kel binom nefikulitkum ka volapak.

## EXERCISEXVII.

Mont valued friend: I have received your ahort letter and regret that you have been ill. I hope that you will soon have got better and that you will visit us next month.

O Aen lofik! Pened lonedik kell apenol obe, eplidom obe levemo. Spelob das uvedob suno saunikum, e das ologob ofl denu ogelo.

## EXERCISEXVIII.

English is spoken in Eingland, the United States, Canada, Australia and other countries. Volapak will be taught in all schools. Volapolic was invented by Mr. Schleyor. Fruits are sold dear this year; they were sold cheap last year. A large house is building (being built) in Twenty-third street.

Cils modik padadukoms in juls Melopa; modiks pedadukoms, e modiks porladukoms. Buks paseloms fa tedel, kela kemacem binom in sat Folsetelifr. Buks at no binoms obik; peseloms. Pok kiom papulkom in Mclop ?

## EXERCISEXIX.

I like to eat fruit. I do not wish to read many books, but good ones. To have been asient is often better than to have spoken. No man can know everything. Who shall be able to count the stars of the heaven or the sands of the sea? I am ill school to study, not to play. I will buy wooks to learn Volapak. You ought to study Volapak in order to le able to speak with all nations.

Lofol lilkdon bukis gudik. Vilob logon stelis. Liladon binos gudikum ka plecton. Sotubs lemon domi, af kanobs lemon omi nedelidiko. Man at kanom liludon pokis mul, e pakon pokis kil; lofom studon e labom timi al studon. Binos gudikum elofion ed epolodon ka no elofon.

## EXERCISEXX.

Ilonored Sir: Having read your interesting work, and not being able to understand some parts, I write [to] you this letter to ask whether you will explain the following sentences.

O sol pelestimol! Exetol penedi olik e no elabol timi al penon ole avigo, spelob das osekusadol tezogi nepovitol.

## EXERCISEXXI.

Givolod doabis fol pule at poifk. Sekusadolos libi keli sumob. Visit. olsos obis in dom obas nulik. Gepakolos suno penede at. Funoloz sneki et! Blibolod in dom. Potolos obe samadis kil buka nulik ola. Lasumolos glidis oba ladlik. Pul al"c sumomod buki omik e liludomod.

Give the poor man some bread. Please come to visit us in our new house. Pleace excuse me for not having answered your letter sooner. (io out of the house ! Please: mail me four copics of the English dictionary. Let every boy take his pen and write. Please remain in the garden.

## EXERCISEXXII.

I would like this man it be were better. If we went walking overy day it would be healthful. If you should go walking to.day, please bring the new book, which I ordered, from the bookstore. It would be a great pleasure to me to receive a long letter from you. If it were not so warm I should like to visit our friends in town.

If alogob-la Lideli adelo, agivohov ome buki kell vilom logon. Buk at abinomer pofedik ole if avilol-la stulon flentapaki. If iloyol-k maniat in gad, ipuakomoir ole. If athvol-la in Yulop, aliblolor pakis modik.

## EXERCISEXXIII.

How do you do, sir? I am well, thank you. Have you been long in town? Not long; I came from Madrid a short time ago. Is Madrid a Weautiful city? It is very beautiful; I should have liked to stay there lonyer. Where is your home? My home is in Boston, but I have many fruends in this town. Ilave you studiud French? I have studied French, but I cannot speak it well. Do you understand all which you read? Yea, sir; mearly all.

Li-elogol fati obsik adelo? No, 0 sol! no.li binom in dom? Li-climelol sasedis adelo? No elaliob timi al lilidono. Idko fat oliks stadom adeho? Dani; stadom noodo gudikumo. Flems oma modik olaboms gulodi moilik al sevon osi.

> EXERCISEXXIV.

I walk every day in my garden. Ino you use a cane? No; canes are used by old men; do you think that I am old ? I don't know; I am young, but I walk with a caice. Do you eat meat every day? I do not eat it ofl Friday. When we were in France we used to drink wine; but now. when we are in America, we drink water. Ilow many years were you in France? Three years.

Li-aiditnol vini? stidlinob vini, ab nu dlinob vati. In Ment aidinon vini e no vati. In Beljun pakou ficntapaki e nedinapaki. Puki kiom pakon in Talop? Nelijapakon; alkiop nelujels modik hinoma, nelijapakon.

EXERCISEXXV.
I see myself in this mirror. Plense seat (placo) yourself in that chair. Whoever loves himself better thals his neighbor is not a true Christian, but true Christians love each other. I wash myself every morning.

Efapobok use spatin at. Dalobok ladeton penedi at ole. Ofunolok, Siadolokds e mekolokbs kotenik.

## EXERCISEXXVI. <br> L.KTTRR.

January 16, 1887.
Respected Sir: I have received your letter of December 31at, of last year, and rejoice very much that you are in good health and that Volapok is making such (80) great progress with you. Concerning the books, which you wish me to buy, 1 shall go into the city to-morrow and look for them. We are all well and greet you and your camily.

O sol bofik! tiegol das opotol gasedi otik ole du yel bat, hadetol ompi ms pepenos diso. Potob ole doabi lail ith pelam e blibob,

Fien olik.
In Volapak one places the adjectiv-after the noun and the objectiv after the verb.

In nelljapak, aipladon ladyeki bifa subsat. In deutapak kimanal paipladom (or aipladon kimifall) sotino blf vellts.

FIN.


[^0]:    
     celesrman, erticies are seldom meed.

[^1]:    

