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A COMPARATIVE VOCABULARY

OF

FORTY-EIGHT LANGUAGES,

COMPRISING

ONE HUNDRED AND FORTY-SIX

COMMON ENGLISH WORDS,

WITH

THEIR COGNATES IN THE OTHER LANGUAGES,

SHOWING

THEIR AFFINITIES WITH THE ENGLISH AND HEBREW.

BY THE

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1865.

Note.—The German or Continental pronunciation of the Vowels is adopted in this Vocabulary, or, at least, as far as practicable. Change or Mutation is indicated by \sim .

PRELIMINARY OBSERVATIONS.

The English words, forming the basis of this Comparative Vocabulary, were selected as most suitable for the purpose from the pure Anglo-Saxon part of our language; they relate to the most familiar and important objects, and such as were most likely to be found in the various languages of the earth, and range over fourteen distinct departments of human knowledge. Their simple and pure Saxon character is obvious from the fact of there being no less than one hundred and nineteen Saxon words placed opposite to them as their natural correlatives. And their suitableness for an extensive comparison is also obvious from the fact that in nearly all the other languages, corresponding and indigenous words are found. There are, indeed, a few exceptions; for instance, in the Tahitian and Esquimaux, where the want of native terms is supplied either from the English language or from the Hebrew or Greek, the foreign substitutes being modified so as to suit the genius of the language into which they are introduced; these foreign words are indicated by a + annexed to each. Of course such words are neglected in our comparison.

The affinities which the several languages bear to the Hebrew and English respectively are indicated by the letters H and E, prefixed to the words, and the number of such affinities is summed up at the bottom of each column; and, finally, the total for each is given at the end of the Vocabulary, followed by a Table of Affinities, exhibiting the approximate ratio which each language bears to the Hebrew and English.

In tracing out and ascertaining the affinities subsisting amongst the various languages, the Author has conscientiously endeavoured to maintain an impartial and equitable judgment, guided by the established principles of sound and comprehensive philology. These principles regard the various mutations and modifications which any given word may undergo by transfusion into different languages. The mutations arise from interchange of letters and syllables, according to the genius of the language. Elision of consonants also frequently occurs, especially in such languages as the Chinese and Polynesian tongues, which abound in vowels, and with which they usually terminate their words. Some, however, as the Esquimaux, are partial to harsh guttural sounds, and modify new and foreign words accordingly.

I have frequently been struck with the similarity of the changes and mutations of letters, &c., running through almost all the languages that have come under my notice; resulting evidently from corresponding changes made in the

organs of speech by the divine power and wisdom at the dispersion of Babel. Thus Jehovah, by very simple means, brings about great changes, as He is wont, by His infinite power and wisdom. By slightly changing their tongues He divides them into separate families or nations, and scatters them abroad over the face of the earth. I will give some illustrations in proof of this, and begin with ourselves. The hard prounciation of th, initial and medial, is a remarkable peculiarity of the English, and is as great a stumbling block to our continental neighbours as Shiboleth was to the Ephraimites, who could not frame to pronounce it aright, although their lives depended upon it, but instead thereof called it Siboleth. Thus, take for instance the word Father, and observe the orthography of its cognates through the whole Saxon, or Teutonic family:

Saxon, Dutch, German, Swedish, Danish and Icelandic, Fader. Vater. Fader. Fader.

Either d or t is substituted for the English th throughout these languages. And the same is observable in the Persian, Hindostani, and Turkish, which retain the same word:

Persian, Hindostani, Turkish, Pader. Pedur. Peder.

Also, in the Greek and Latin Family we have a similar orthography of the same word:

Greek, Latin, Italian, Spanish, French, Patēr. Pater. Padre. Padre. Père.

The Irish and Gaelic, however, seem to retain the English pronunciation, or, at least, the orthography of the word:

Irish, Gaelic, Aithair. Aithair.

The initial F being dropped in these languages. The Gothic also, I think, has the same sound: thus in Atta, Father, we have the double t corresponding to th. The double d in the Welsh language, especially when final, has the hard sound of th, as in nefoedd, heaven; bedd, a grave. The kindred words, Mother and Brother, undergo precisely similar changes in the above languages. The Saxon, Gothic, Irish, and Gaelic retain the English sound of th, or at least the orthography. The French are prone to shorten their words; thus we have Père, mere, frére, in the above instances.

The Dutch usually change s to z, thus son becomes zoon; sun, zon; sister, zuster; sea, zee. They also lengthen their vowels, or give them an open, broad sound.

DIALECT OF DALECARLIA.

"The Dalcarls are Swedish Highlanders, and have preserved comparatively unchanged the manners, customs, and language of their Gothic forefathers; they are the only remains of the Ancient Gothic stock that aspirate the letters 1 and w; an infallible characteristic of the Meso-Gothic, Anglo-Saxon, and Icelandic.

"Also these peculiarities prevail in Western Dalecarlia, viz.: 1, prefixing v to

all monosyllables, beginning with a vowel, as, vom, for; om, if; (Hebrew ou id.) vord for ord, a word. 2, Transposition of syllables: as jasel for selja, to sell; lata for tala, to speak. Thus they say, 'kan du lâta tæ korba, so kimi du lavi? Kan du tala tæ baka, so miki du vilâ?' Canst thou speak backwards, as much as thou wilt? The affinity of this dialect to the English is proved by the fact of 'a boy from Dalecarlia who was taken by a Swedish Ambassador to England, and who easily understood the language of the peasants of the Northern Counties.'"

The above peculiarity of the Dalecarlians, in transposing syllables, may

account for similar transpositions in many English words in passing from the original Hebrew into the English tongue.

REMARKS ON THE DANISH.

a, e, i = j, o, u, like the German.es sometimes pronounced like i, and i sometimes like e. o frequently like the German ö. a a, e e, like â, ê. I initial like Y. The consonants have generally an easy, soft pronunciation. b often like p, and p sometimes as b. $d \sim t$ and is often written δ . g initial and final often \sim y. gh usually softened down and lost as in English. r is usually faintly heard and often ~ n. ou and ow like oo in poor.

ON THE GAELIC.

The Gaelic language is peculiar in its orthography, and is difficult of acquisition to strangers. The letter k is not used in it, its place is supplied by c, which always has the hard sound as in cearc, a hen; g is always hard as in gealach, moon; geadh, goose. A principal difficulty arises from the number of consonants in combination, many of which are silent in the pronunciation, as Breitheamh, a judge, pronounced Breho. The double consonant th is never sounded, it merely indicates a sudden aspiration, as Reth, a Ram. fh in the beginning of words is never sounded as an pheasgar, the evening; an fhion, the wine, pronounced an esgar, an een. bh and mh sound like v in English, as craobh, a tree; freumh, a root, pronounced craov, freuv. ch is guttural, like the Greek x, as lochran, lamp, oidche, night, pronounced loxran, oix.

ao is supposed to be peculiar to this language; having no corresponding sound in English, it nearly resembles the sound emitted by a young calf, as in aodaun, face; aodach, cloth; caora, a sheep; aon, one.

dh and gh are very faintly audible, if at all heard as in slighe, a way; tighe,

a house, pronounced slie, ti. chd may be expressed nearly by joining the Greek x

^{*} e final is usually silent as in English, and merely lengthens the preceding vowel.

and k as in bochd, poor, pronounced boxk, cruicthneachd, wheat, pronounced cruinaxk, drúchd, dew, pronounced drúxk.

Gaelic scholars divide the vowels into broad and slender; a, o, u, being broad, and i, e, slender vowels. And the rule they give for the formation of syllables is, when a broad vowel ends a syllable, a broad vowel must begin the next syllable; and when a slender vowel concludes a syllable, a slender vowel must begin the next. This accounts for the number of silent vowels, which, with the peculiar combination of consonants, make many words appear uncouth; as coimhearsnach, neighbour, pronounced coiersnax, gaincamh, sand, pronounced ganiv, deasgain, yeast, pronounced desgin, ceileiridh, to chirp, pronounced celiri, saighead, pronounced said, an arrow.

ON THE WELSH.

Mutations and permutations of consonants abound more in this language than any other I am acquainted with. Changes of single and double consonants for others, according to their varied position, are constantly occurring, and are made, not at random, but in a most systematic manner, and according to strict grammatical rules. Many derivatives are thus formed from a single root, which Welsh scholars consider as giving peculiar beauty, richness, and regularity to their language, and as affording strong proofs of its purity and originality. Although this we willingly concede, but when some go further, and lay claim to its being the primitive language spoken in Paradise, we at once demur, knowing, on the best evidence, that it, as well as all other languages, must yield the palm to the Hebrew, for purity, integrity, and originality.

The following are examples of the mutations of initial consonants in Welsh, according to their varied position. Thus c is susceptible of three mutations:

Radical.		Light.	1	Aspi	rate.		Sof	t.
As c. câr	~~	g. gar	~	ngh.	nghâr	\sim	ch.	châr.
P. priod	~~	B. briod	\sim	mh.	mhriod	\sim	ph.	phriod
T. tad	\sim	D. dad	~	nh.	nhad	\sim	Th.	thad
B. brawd	~	F. frawd	~~	M.	mrawd			
D. dyn	~	Dd. ddyn	\sim	N.	nyn			
G. gwr	\sim	wr	\sim	ng.	ngwr			
Ll. llaw	\sim	L. law						
M. mab	\sim	F. fab						
Rh. rhan	~	R. ran						

The word priod (English, bride) gives rise to the following derivatives: Priod, proper, peculiar, one's own, a married person, man or woman. Priodi, to marry. Priodas, marriage.

Priod vab, bridegroom.

- verch, bride.

Priodal, proper, one's own, married, &c.

Priodawr, a proprietor, especially of land.

Priodoldeb, property.

Priodoledd, (Armorica,) wedlock.

Priodor, a native, Ex. xii. 49.

qu. English: Brother.

Brodorion, natives, those who have been born and bred in the same country. The sound of ch corresponding to χ in Greek, properly pronounced, and being radical, is ever attended with w.

Dd as th in the English this, thou, though; but never as in theme, thought. LI has a sound probably peculiar to the Welsh, which a stranger to the language can only acquire from a native Cambrian: the Spanish ll approaches it, but the Italian gl comes much nearer.

ON THE SYRIAC, ARAMAIC, OR CHALDEE.

The Syriac (as will be apparent in this Vocabulary) is more closely allied to the Hebrew than any other language. There are, however, several mutations and transpositions of letters, which constitute a marked dialectical difference. These mutations, or interchanges of letters, transpositions, &c., are similar to those occurring in almost all other languages, and are accounted for on the principles before adverted to, relating to the organs of speech.

1. A marked peculiarity in the Syriac is, that a great many words, which end in a consonant in Hebrew, terminate in ā or ô.

Thus Hebrew nun, a fish, becomes nuno in Syriac.

- ,, esh, fire, ,, eshtho ,, zahab, gold, ,, dahbo ,,
- 2. z and d are interchangeable in Hebrew and Syriac, as in the last instance, zahab becomes dahbo in Syriac.
 - 3. b in Hebrew is changed into p; as Hebrew, barzel, iron; Syriac, parzel.
- 4. $z \sim y$, as aretz, earth, becomes aro. The reader may find other mutations of letters in a Chaldee or Syriac Grammar.

ON THE CHINESE AND HOKKEEN (usually written Fokien) DIALECT.

The Chinese language is very limited in words and vocal sounds; the Court or Manderin dialect not having above 600 or 700 distinct words. They generally terminate in vowels or dipthongs; many of their sounds are peculiar and difficult of enunciation, and of expression in writing, by Europeans. For instance, a child, or philosopher, is, according to Dr. Morrison's orthography, tsze. The Hokkëen dialect is more energetic, and, although it abounds in gutturals, is more easily attainable by an European. Thus tsze, a son, or child, is pronounced choó in Hokkëen. This dialect has been denominated the Yorkshire of China, and differs indeed as much, or even more, from the Court dialect than that of Yorkshire from

the Cockney. It is also subdivided into the reading and colloquial dialects. These differences may be observed in this Comparative Vocabulary, where I have given both the written and colloquial sounds in many of the words in Hokkëen, as well as in the Court language.

The following are some of the principal mutations of letters, &c., which occur in the Hokkëen:

1. Manderin ch initial is changed in Hokkëen to s, t, or k, as

chan, produce \sim sán. chang, long \sim tíang. ché, a wheel \sim kí. chi, to know \sim ti.

2. Manderin words ending in h almost invariably end in k or t in the Hokkëen:

Thus chih, a cubit, \sim chek. choh, a table, \sim tok.

3. f is usually changed to h, as

foo, father, \sim hoo. fáh, a rule or law, \sim hwat.

4. m is frequently changed to b, as

mob, mother, \sim bó. mi, rice, \sim bí. n sometimes to l, as nan, south, \sim lám.

5. The vowels also undergo frequent changes, thus,

Pih King (the Capital City) ~ pek keng.
Nan King (the City) ~ lam keng.

N.B.—The former signifies Northern Capital, the latter, Southern Capital.

ON THE JAPANESE.

Powers.

a in father.

e in they.

ai in high.

i in machine.

o in so (never as in Lord).

u in rule.

dj in judge.

j in jamais (French).

 \bar{o} is a very lengthened minim of o; nothing like it in any language I have ever known; it is not a drawl, but more like the difference between the o in not and note, yet a longer sound than the last, though otherwise just like it. The o

must never be sounded short: otto (husband) is nothing like otto of roses, but like oat-to.

g as in guinea.

The above remarks are by Dr. Williams, of Canton, an American Missionary, who kindly procured this language for me.

ON THE POLYNESIAN OR SOUTH SEA ISLAND DIALECTS.

The Sandwich Islanders make the following changes from the Tahitian: t (Tahitian) \sim k, r \sim l, h \sim f.

The Austral Islanders, including several islands 400 miles south of Tahiti, read fluently the Tahitian Scriptures, but reject f and h, without supplying a substitute, which makes an amazing difference in their pronunciation.

Harvey and Rarotonga Islanders often insert k between two vowels of the Tahitian, and put gu before a vowel. With the Samoas $h \sim s$.

The Samoan dialect is the only one in which the *sibilant* is used.

The *Tonga* alone uses *j*.

The South Sea island dialects have the dual number.

That a language spoken by Savages should be supposed to be defective, in many respects, could not create surprise, but the fact is contrary to all we might have anticipated, that the Polynesian dialects are remarkably rich, admit of a great variety of phraseology, abound in terms of peculiar nicety, and are spoken with strict conformity to the most precise grammatical principles. Of this we shall furnish a few examples. In the first place the Polynesians employ three numbers, the singular, the dual, and the plural, with which the inflections of their verbs agree.

	Singular.	Dual.	Plural.
To speak,	paran,	pararan,	paraparan.
To do,	rave,	rarave,	raverave.

There are but 14 or 15 letters in any of the dialects of this language; and as we spell the word precisely as it is pronounced, no difficulty is experienced in teaching the children spelling. All we have to do is to instruct them in the sounds of the letters, and when these are acquired they spell the longest words with ease. As the natives are never at a loss to express their thoughts or emotions, we have been obliged, in effecting our translations, to introduce but few terms. These are principally religious terms, or relate to articles and ideas unknown prior to their intercourse with Europeans. Before admitting a new word we have generally considered whether it could be Polynesianized; that is, whether vowels could be inserted between every two consonants without destroying its identity; and, secondly, whether any terms exist in the native tongue with which it was likely to be confounded. When we could adopt English words we preferred doing so; but these cannot be accommodated to the South Sea dialects so easily as words from the Greek. Of this the term horse may afford an illustration. This, by the introduction of vowels, so entirely loses its identity that horse would become horete. introduction of vowels, so entirely loses its identity that horse would become horete.

But as the omission of one p and the s from the Greek word hippos gives us hipo, we adopt that word because it harmonizes with the language, can easily be pronounced by the natives, and retains a sufficient resemblance to the original to preserve its identity.

The following are specimens of the changes made in European names by the New Zealanders:

Apollos is pronounced Aporo
John Fisher ,, Hoani Pika.
George Morley ,, Hori Mori.
Mr. Whiteley ,, Mr. Whi-te-ley.
Mr. Waterhouse ,, Wa-te-hou-si.
Love to you! ,, Jio loo fu.

The above remarks on the languages of the South Sea Islanders were made by the Rev. W. Ellis, formerly a Missionary at Tahiti, and Hawaii, and more recently in Madagascar, and the author of several excellent works. He also kindly furnished me with the Tahitian dialect for this Vocabulary.

This work has cost the Author many years of laborious research, and correspondence with Missionary Brethren in various parts of the world, and has been carefully written out and re-written from the autographs of his friends. Few, indeed, except such as have engaged in similar investigations, can conceive the labour of research required in accumulating the materials, arranging them, and then carefully observing and tracing out the affinities of all the languages to the Hebrew and English. The latter process, especially, demanded much patient thought and the exercise of a sound and impartial judgment, guided by the ascertained principles of philology. Besides cost of time and mental labour, he has willingly borne considerable expense in remunerating some of his coadjutors for their trouble and expenditure in obtaining the assistance of competent native teachers for filling up the Vocabulary correctly in various languages, and transcribing fair copies for him.

Notwithstanding all this labour and constant vigilance in this work, many imperfections mar it; and errors, which may have escaped his notice, will doubtless be detected by able Philologists. And, while he would accept their candid and judicious criticisms in a grateful spirit, he must doubtless be prepared to encounter severe and, perhaps, unjust strictures from less judicious and candid critics. However, since the Author's simple and conscientious aim has been, by fair and patient investigation, to ascertain the evidence of the affinity of languages, and so to illustrate and confirm the sure testimony of the Divine Record on the subject, he can patiently bear man's severe and partial judgment, being fully satisfied with the reward of God's approval, and blessing upon his humble work, throughout which he has conscientiously sought His glory.

The importance of these philological enquiries, when prosecuted in a right spirit, and with a single eye to the glory of God, is rightly appreciated and well stated in the following quotation from the *Church Missionary Intelligencer*.

"ON THE VALUE OF COMPARATIVE PHILOLOGY."

"This study may appear to be remote from practical results. We are persuaded that it is not so. Its successful prosecution lies at the root of many great questions, involving the foundations of our faith; it is the real key, too, to the understanding of a nation's history, and a valuable auxiliary to systematic Missionary work."—

Church Missionary Intelligencer, Vol. X., p. 11.

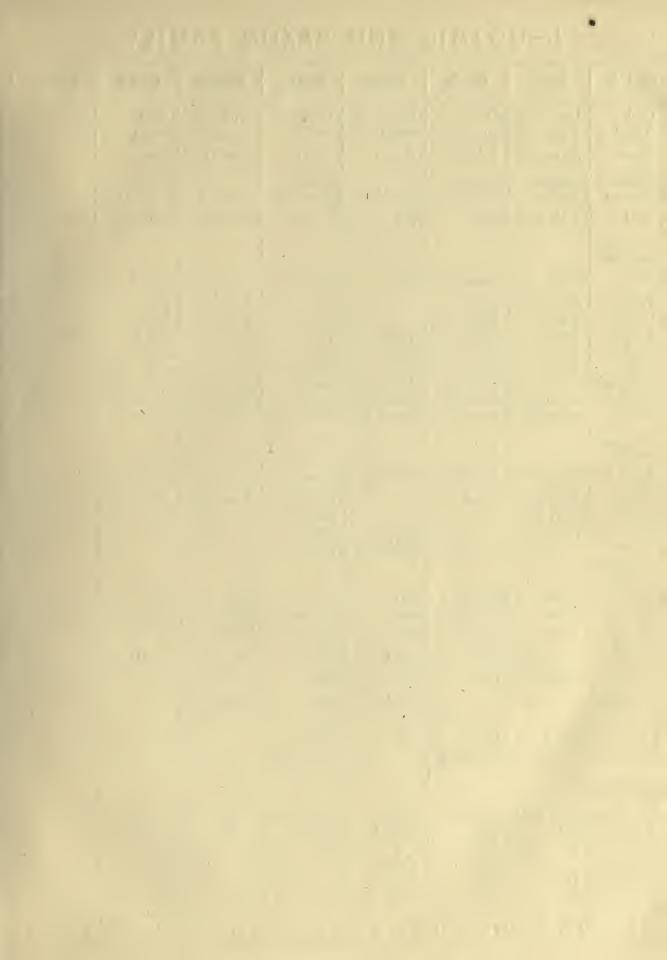
It only now remains for the Author, before concluding this preliminary notice, to present his grateful acknowledgments to his various friends and brother Missionaries, who have kindly aided him in procuring many of the languages comprised in this Vocabulary.

- 1. The Hebrew part was supplied by his friend the Rev. M. Margoliouth, an eminent Hebraist and Rabbinical scholar.
- 2. The Syriac by the Rev. Dr. Etheridge, the author of an excellent translation of the Syriac N. T. from the Peschito; and Horæ Aramaicæ; &c.
- 3. The Arabic, Persian, Modern Greek, and Turkish (in part) were promptly and kindly sent me by the well known Assaad y Kayat, the British Consul at Jaffa.
- 4. The Gothic and Anglo Saxon were gathered by me from the celebrated "Codex Argenteus," edited by the learned F. Junius, and accompanied with the four Gospels in Anglo Saxon, and a Glossary or Dictionary to the whole: in two vols. vellum, published at Amsterdam.
- 5. The German by my friend and teacher, Mr. Bernstein, an accurate German and Hebrew scholar.
- 6. The Swedish, Danish, and Dutch were procured through a friend in London, from competent persons well acquainted with those languages.
- 7. The ICELANDIC has been kindly supplied by a Native of Iceland, J. C. Hansen, Esq., of Liverpool.
- 8. The Italian, Portuguese, Spanish, and French were supplied me, through a friend, by well qualified teachers in these several languages.
- 9. The Welsh I wrote down from the dictation of my Welsh teacher, Mr. Fowkes, of Bangor, North Wales.
- 10. The Irish. I regret that I cannot now recollect the friend who kindly procured me this Celtic language, but it was evidently supplied by a well qualified Irish linguist, and written out in the native character in a beautiful hand. I think the friend who procured it for me was Col. Lewis, of Dublin, the well known founder and patron of Irish schools for the poor.
 - 11. The Manx was very kindly supplied me by Archdeacon Drury, Isle of Man.
- 12. The Gaelic was got through my friend the Rev. Mr. Leechman, formerly Missionary at Scrampore, and written out carefully by a learned native of the Highlands. I have already quoted his remarks on the language.

^{*} In revising and completing the Swedish I was kindly and ably assisted by Professor Georgii, of London.

- 13. Hungarian and Bohemian, by the late Rev. Dr. Pinkerton, the well known and highly esteemed Agent of the B. and F. Bible Society, for many years in Russia and Germany.
- 14. The Russian and Polish were supplied by two of my friends, Christian Jews, natives of Russia and Poland, and well acquainted with the languages. The former was the late Mr. J. G. Lazarus, Superintendent of the Liverpool Institution for inquiring Jews; the latter was Mr. Epstein, who passed through the same Institution.
- 15. The Sanscrit and Bengalli by the late Rev. A. F. Lacroix, an eminent and well known Missionary of the London Missionary Society, in Bengal, above thirty years. He had few equals in his knowledge of Bengalli and Sanscrit.
- 16. The Malay by my friend the Rev. Mr. Werth, a German Missionary at Malacca.
- 17. The Siamese by my friend the Rev. J. T. Jones, American Baptist Missionary, at Bankok, the Capital of Siam. He succeeded Dr. Gutzlaff and myself at that station.
- 18. The Chinese was supplied by my friend the late Dr. Bridgman, American Missionary at Canton, and editor of "The Chinese Repository, in 20 vols." The Hokkëen dialect was filled up by myself.
- 19. The Japanese by my friend Dr. Williams, American Missionary at Canton, (author of several works on the Chinese language,) through the help of a native of Japan.
- 20. The Tahitian by the Rev. W. Ellis, as previously stated, whose interesting remarks on the South Sea Island dialects I have already quoted.
- 21. The SIX AFRICAN LANGUAGES I took in part from a Vocabulary of Six East African languages, by Dr. J. L. Krapf, Missionary of the Church Missionary Society; and also from "Polyglotta Africana," by the Rev. S. W. Koelle, Missionary of the same Society.
- 22. The Esquimaux was procured for me by the Rev. Mr. Mallalieu, of Fairfield, from a Moravian Missionary, amongst the Esquimaux.
- 23. The Choctaw was furnished by an American Missionary to the Choctaw Indians, through the kindness of a friend.

While this work was passing through the press the Author was promptly and efficiently assisted by Mr. Salter, of the "Asiatic Strangers' Home," London, in filling up several of the languages, particularly the Turkish, Russian, Coptic, and Hindostani.



				\			
English.	Saxon.	Gothic.	Dutch.	German.	Swedish.	Danish.	Iceland.
	вGoû Eangel	EGoth Eangilus	EGod' Eengel		ьGud ьengel	EGud Eengel	
Devil	Ediavol	daimôn	E duivel	Eteufel	E dievful	E diavel	
	^H satanas ^H heafen	^H _E satanas ^H _E himins	$_{\scriptscriptstyle{ m E}}^{\scriptscriptstyle{ m H}}{ m hemelen}$	^H Esatan ^H himmel	^H himmel	^H himmel	
н Hell	Hell, helle	^H halje	^H hel	^H hölle	^H _E helvete	^H helvede	
II.—Domestic Relations.							,
Man	Eman .	E manna	Eman	e mann	Eman	Emand	Emann
Father Mother Son Daughter	ewino, wif Ecild Efæder Emoder ESunu Indicate the content of the c	cwino barn tatta taithei sunus dauhter brothar swistar	Evader Emoeder Ezoon Edogter Ebroeder Ezuster	E mutter E sohn E tochter E bruder	bean leanabh fader moder son dotter broder syster	kone barn fader moder sön dotter söster	∌ fader
III.—Government,							
Law, &c. King	ecyng,cynig	Thudans	Ekoning	Ekönig	_E könung	Ekonge	
Judge н Law Pen Paper	dema Elaza, lah ⊧pinn	stana	Epen Epapier	richter	domare Hag	dommer Helov	
IV.—Heavenly Bodies.						·	
Moon Star Cloud Wind	_	H sunno E mena E stairno milhma E vinds E rign	Ezon Emaan Estar Ewind Eregen	Emond Estern wolke Ewind	E Stierna	Esol Emaane Estierna	zhregg, rign
Thunder			E donder		Edunder	E dundren	007 0
Lightning		Elinath riquizein	Eligt	Eblitz Eleicht finsternistz			Elioos
V.—Earth and its Productions.							
нThe Earth A Hill Sea River Water	Eeard, eorth hill see wæter fisc	Hairtha bairg marei aguô E wato Efisk	Haarde Ehenvel Ezee Erivier Ewater Evisch	E hugel E see E wasser	Eiord Esió Evatten Efisk	Eiorden bjerg soe flod vand efisk	, '
H 7.	H 7. E 29.	H 5. E 21.	H 3. E 28.	H 5. E 29.	H 4. E 24.	H 4. E 24.	H 0. E 4.

Hebrew.	Arabic.	Syriac.	Coptic.	Persian.	Hindostani.	Turkish.	6.
El, Elohim malach sheid	н Allah нтиlak ъiblis	н Aloho н maloko akelkorzo, doyovo	Nout	E Khuda frashta	E Khuda firishtu	н Allah peri djin	
	^н Esheitan ^н Esama нjehanem	Esotono	вphe	наsman нjehanen	H _E asman	Esheitan goglar	
adam isha yeled abh eim ben bath ach	наbn н abnat н akh	нуаldo Наbbа нетта нbar нbartho нacho	rem #shime eiot #man schere son	passer Edakhter Ebrader	наdmi owrut butchcha в pedur в mádar bita ньеtі в brádur	er, наdam ovreit tchordjut в pedkr напа oghlán keez kardash	`
	накht нmalek kadi shariat kalam warak	насhotho нтіlk, нтаlko dayono wroitho kanio kartiso	phouro	padishah, shah kadi shariat kalam kaghed	búhin badshah munsif kulum kághur	padishah mula kalém kiaghád	
yereiach kokobh anan ruach matar ram barak	Eshams kamar najm ghaim Hreeh Hmattar Hraad Hbark Hnur zulmat	Hshemesho saharo hkokab henono hrucho metro regish, hraamo hbarco hcheshuk	re oh, нуаh	Emah Esatarah migh, abr	Eshums chand sitara ubr hhuwa menh gúruj bijli ujála undhéra	gunesh ai yeldis jaham ruzghiar yagmur aidenlik karanlik	
aretz har yam nahar maim dag	Hard jabal baher Hnahr Hma samac	ната tur,ramtho нуатто нпаћаго nuno Н 24. Е 6.	pekahi nyom iero nmoou	zamin dagh daria rud,#nahar ab mahi	puhar, giri bähar duriyá pani mutchli	deniz tchai su baluk	

English.	Hebrew.	Greek (anct.)	Greek (mod.)	Latin.	Italian.	Portuguese.	
God Angel Devil	El,Elohim malach sheid	Theos Eangelos Ediabolos	Eangelos Ediabolos	Deus Eangelus Ediabolus	Dio E angelo E diavolo	Deos Eanjo Ediabo	di.
Satan	satan	^H _E satan		^H satanas	satana		
Heaven	shemaim	ouranos	uranos	cœlum	cielo	ceo	
Hell	gehenem,)	нgéenna	kolasis	tartarus	inferno	inferno	
II.—Domestic Relations.	sheol						
Man	adam	Eanthrôpos	Eanthropus	homo	uomo	homem	
Woman	isha	gune	gincha	E femina	donna	mulher	
Child Father Mother Son Daughter Brother	yeled abh eim ben bath ach	huios Ethygatēr adelphos	pedi E patir E mitera jos E thegatēra adelfos	infans pater mater filius filia frater	fanciullo padre madre figlio figlia fratello	menino pai mai filho filha irmaō	
Sister	achouth	adelphe	adelfi	soror	sorella	irmaā .	
IIIGovernment, Law, &c.							
King Judge Law Pen	melech shophet torah eit	basileus dikastes nomos kalamos	calamos	rex Ejudex Elex Epenna	rè Egiuidice Elegge penna	rey Ejuiz Eley	
Paper IV.—Heavenly Bodies.	naiar	Epapyros,) khartes	carti	epapyrus, } charta }	epapiro) carta	Epapel	
Sun Moon	shemesh yereiach	helios selene	ilion fenghari	esol luna	Esole luna	esol lua	
Star	kokobh	Easter	easteron	estella,) asterus	Estella	Eestrella	
Cloud Wind	anan ruach	nephele anemos		nubes Eventus	nuvolo Evento	nuvem Evento	-
Rain Thunder	matar ram	brokhe bronte	vroshi vronti	pluvia Etonitru	pioggia	chuva trovaō	
Lightning	barak	astrape	astrapi	fulgur	atuono lampo	relampago	
Light	our	fôs	phôs	Elux		Eluz	
Darkness v.—Earth and	choshekh	skotos	scotos .	tenebra	tenebre	escuridade	
its Productions.			•	П	ш	П	
TheEarth	aretz	ge bounos,	gi bouno,			^H aterra	
A Hill	har	oros	oros	mons	collina	montanha	
Sea River	yam nahar	thalassa potamos	thalasan potami	mare Erivus	mare fiume	mar Erio	
Water		Ehydôr	nero	aqua	acqua	agua	7
Fish	dag	ikthus	psari			Epeisce	
		H 2. E 10.	E 7.	H 2. E 18.	H 1. E 13.	H 2. E. 13.	

					,		
Spanish.	French.	Cornish.	Welsh.	Irish.	Manx.	Gaelic.	
Dios - eangel e diablo	Dieu Eange Ediable	Deu, Thu ail, el Ediaul	Düw Eangel Ediafol	Dia Eaingeal Ediabhail	Jee Eainle jouyl	Dia Eaingel Ediabhul	
satanas	Esatan çiel		Esatan nef, nefoedd	Esatan Eneamh	drogh- spiryd niau	Esatan Hneamh	
infierno	enfer		üffern	ifrionh	nurim	ifrinn	
hombre mujer muchacho padre madre hijo hija hermano hermana	homme femme enfant père mere fils fille frére sœur	bearn	Hdyn, gwr dynes, gwraig plentyn tad Hmam mab merch Ebrawd chwaer	fear bean leanb aithair mathair ceile-fir ceile-mna brathair	dooinney ben lhiannoo ayr moir mac inneen braar shuyr	duine be an lianabh Eaithair Emathair mac nighean E braithair piuthar	
rey Ejuez Eley pluma Epapel	roi zjuge zlois plume z papier	ъpapar	brenhin barnwr cyfraith ppin papyr	righ breitheamb dligeadh peanh cairt, papeir	ree briw Heleigh	righ breitheamh Elagh Epean Epaipeir	
z sol luna	Esoleil lune	houl, syl luir	haul lleuad	grian ¤gealach	grian eayst	grian ¤gealach	
Eestrella	etoile	Esteren	eseren	realt	rollage	reult	
nube Eviento unvia Etrueno relampago Eluz obscuridad	lumiere	nuibren #taran gelou tulgu	cwmmwl gwynt gwlaw taran melltennu goleuni tywyllwch	neull gaoth feartham toirneach tinteach solus Edorchadus	bodjal geay fliaghey taarnagh tendril soilshey dorraghys	neul gaoth uisge tairneanach dealanach solus Edorchadas	
montana mar Erio agua	montagne mer riviere eau	menit, ban mor avon dour	môr afon dwfr	andtallamh enoc muir usige _{Eiasg}	cronk cheayn awin ushtey	amtalamh cnok, beinn fairge, muir amhainn usige riasg	
H 1. E 15.	H2. E15.	H 2. E 5.	H 5. E 9.	H 3. E 10.	H 2. E 6.	H 4. E 11.	

English.	Hebrew.	Russian.	Polish.	Hungarian.	Bohemian.		
God Angel Devil Satan Heaven Hell	El, Elohim malach sheid satan shemaim gehenem, } sheol	Boh Eanhel Ediavol Eshatan niebo pekla	Bog Eangel djabel satan niebie pickla	Isten Eangyal ördög Esatan eg pokol	Buh Eangel c'ert, d'abl Esatan nebe peklo		
II.—Domestic Relations.							
Man Woman Child Father Mother Son Daughter Brother	adamisha yeled abh eim ben bach ach	tchelovick zentshine batchka Ematha Esyn Edotch Ebrat	czlowick kobieta oitse matka sin zurba brat	ember asrszony gyermek atya anya fi leany ferjfitestver	czlowek zjena djte otec matka syn dcera brater		
Sister	achouth	e sestra •	Esiostra	notestver	E sestra		
III.—Government, Law, &c.							
King	melech	karrol	krul	kiraly	kral		
Judge Law Pen Paper	shophet torah eit naiar	Esudya zakon	sonje zakon	diro ntörveny toll Epapiros	Esaudce zakon Epero Epapje	-	
IV.—Heavenly Bodies.					7		
Sun	shemesh)	Esuntsa	nap	Eslunce		
Moon	yereiach	meshets		hold	mesyc		
Star	kokobh	h'viesda	giviesda	csillag	hwezda		
Cloud Wind Rain Thunder Lightning	anan ruach matar ram barak	oblok vietchr dozj ^H hrom yashni	oblok viater dozdj gerzjom gashnits	felho szel esö egdörges villain	oblok Ewjtz dest blyzeanj		
Light	our	Elegkei	suiabza	villagosoag	swezto		
Darkness v.—Earth and its Productions.	choshekh	tchomna		setetseg	tma		
TheEarth A Hill Sea River Water Fish	aretz har yam nahar maim dag	zjemla ^H horka mora rekah e vada ribah	zemla ^H gurka morzje ozjera E woda ribah	föld domb to folyo viz hal	swet pahrbek gezero reka woda ryba		1
		H 3. E 11.	H2. E9.	H 2. E 3.	H1. E12.		

VI.—SANSCRIT, INDO-CHINESE, & POLYNESIAN FAMILY. 6

7.11	1 0 11	D 11'	70.7	Q'	CI.		
Pali.	Sanscrit.	Bengalli.	Malay.	Siamese.	Chinese.	Corean.	
Devo	Ishwarah dutah bhutah swargah narakang	dut but	^H Allah ^H malaikat ^H sheitan shurga naraka	Práh thewadá sawán naruk	Shin shinshi kwéi mo kwéi tien ti yoh	hanar	ı
puriso vanitá Epita Ematu putto	Epitá	purush stri Echheliya Hap Hma putra kanyá bhái bhaginí	orang perampuan anak Hbapa Ema anak laki anak perumpuan sudara	khun phuying luk phó H mé luk phuchai luk phuying phinong phuchai	jin, lang fujin tsr', chu fu, hu pe Hmu, bo nan tsr' nü tsr' hing ti tsr'mei	sa ram key tsip a to-or Ha pi Homi a to-or sa nyo sik mat byong (elder) a a tey (younger) mat nu ui tsa (elder) a a nu si mai (younger)	
rájá	bhupatih prarbibakah bidhih lekhaní patrang	raja bickarkarka byabasthá kalam kagaj		phyá mu- ongôk f talakán lai khwam pakai kadát	wang, ong kwan ti liuh fah pih chi	kwan won pop poot tsyo hui	
ravi	rabih somah	Esurjya chandra	mata hari bulan	praathit prachán	jih, jit Hyueh, guih, gwat	nar ir tar wor	
osadhi	nakhya-)	E tárá	bintang	dau	sing	pyor	
vayam vutti asani	trang) jaladharah báyu barshá garjitang bidyuta	megh bátás brishti meg garjam bidyullatá	angin hujan guruh khilat	mék lum fon fa lann lep	yun, yin fung, hong yü, hou lui tien kwang,	ku rum param pi u u loi ponkai	
pubha	diptih	álo	chheiya	rat sa mi	kong	pyot	
bhumi pabbata jalamidhi nadi udakam	timirang Hdharani girih sagarah apagá panuyang mínah	prithibí parbbat samudra nadí jal matsya	glap bumi bukit laut sungi aier ikan	p'hendin p'hukau t'halé meinam ^H nam plá	yin, am ti, te shan, san kiang, kang shui, sui yü, gi, hi	tta, ti mois, san pata, hai moor, kang moor, sya koki, o	
E 2.	H 1. E 4.	H 3. E 5.	H 5. E. 3.	H 2. E 1.	H 3. E 4.	H 2. E 1.	The state of the s

English.	Hebrew.	Japanese.	Tahetian.		Kisuaheli.	Kihiau.	
God Angel Devil Satan Heaven Hell	El, Elohim malach sheid satan shemaim gehenem, sheol	oni gokuraku djikoku	Atua melahi † diabolo † satani † ao po		Mungu Esetáni uwingu	Molungu ^H setáni mulungu	
II.—Domestic Relations. Man Woman Child Father Mother Son Daughter Brother Sister III.—Government,	adam isha yeled abh eim ben bach ach ach	shto onna ko chichi haha musko musme aniki (elder) oto-uto (younger) ane (elder) imo uto (younger)	Haata vahine tama meduatane tamaidi tamahine teina, tuane tuahine		mtu mtumke mána ^H baba ^H máma mtoto mume mtoto manamke ndúgu ndúgu manamke	E mundu E mundu yunam kongua manáje dade Hamáo manaje yuamahime manaje yuancongue mlongo mlongo yuankongue kongue	
King Judge	melech shophet	tenka shensa kuyaku- }	arii ^H haava		mfálmi muámsi	ajimuéne	
Law	torah	hatto	ture †		hakki		
Pen	eit	fude	peni †				
Paper	naiar	kami	pepa †		waraka	walaka	
Sun Moon Star Cloud Wind Rain Thunder Lightning Light Darkness V.—Earth and its Productions.	shemesh yereiach kokobh anan ruach matar ram barak our choshekh	kaje ame kaminari inabikari hikari kurasa	ra, mahana marama fetia matai ua patiri uira marama- rama pouri	,	mesi niota kiwingo pepo mfúa ^H ngurúmu umeme muanga ^H kisa	mesi niota lihonde mbébo mfúlu mahonde mlangasa jiro	
TheEarth A Hill Sea River Water Fish	har yam nahar maim dag	chi yama nada kawa midzu nwo	fenua miti, tai anavai pape ja H 3. E 2.		nti mlima mdogo bahari mto "maji sámăki H 6. E 2.	jirambo lihundu linandibi mboani lúsŭla messi somba H 2. E 3.	

VIII.-N. AMERICAN FAMILY. 8

Mendenga.	Yoruba.	Kabenda.	Tumbuctu.		Esquimaux.	Choctaw.	
^H Alla	Oloru	Nzambi	Yarkui		Gud † engelinsk†	Chitokaka vba hatak	
sintana	elegba	kalem pemba	Eibilis		deifel † satanus †	shilombish ok- fulo } seton	
aridshenne	orure oru	yilu kungkalem pemba }	aldshenne ^H dshāhanna		killak kappijanivik	ai okpuloka	
15							
ke muso	akōre obere	ibakala ndshento	har harkaina		angut	hatak ohoyo	-
_E fa	^H baba	tata	Hbaba -		sorufek atatak	^H vlla iki	
na deou dēm-muso	iya omakuri omabere	H mama moani bakala	nya isahar isawoi		^H annana enngnek	iski ushi, iso oshetik	-
dem-muso	omapere	mana ndshento	Isawoi	•	pamia kattangut kattangut	iti bapishi intek	
		,					
mansa	oba	fumozi	ameri		angajokak ·	chvch	
					merkoaluk	anumpa- vch pisa isht holi-	
		÷			angglau-) tik-seimik)	sochi { holisso } tohbi	
tele	oru	ntangu	weine		likhanek	hoshi	
karo	odsu	ngonda	handu		tithek uvboriak	hoshninakaya fochik	
	odso	mfula	hama		nivujik anore sillalik	hoshouti mahti umba	
sanchi	ouso .	miuia	bana		kalluk kaumalak	hiloha mvltubha	
				-	keumajak	towikeli	
					tartak	okhlill	
	ž				nunna	yakni	
				-	kakkak	nonih	
			v.		immaksaak kok	okhvta bok	
chi dere	^H omi edsa	mazea mfu	hari hariham		^H immek halisak	oka noni	
H 2. E 1.	H 2.	H 1. E 1.	H 2. E 1.	·	H 2. E 0.	H 2. E 0.	

English.	Saxon.	Gothic.	Dutch.	German.	Swedish.	Danish.	Icelandic.
Gold Silver Iron Tree Root "Fruit	Eiren, isern	e triu akran	Evuur Egoud Ezilver	Efeuer Egold Esilber Eiser baum wurzel Efrucht	e silfer e iär e trä e rot ^H frucht	e sölv e iern e træ e rod ^H frugt	eldur egull esilfur eiarn etrie wedur avöxtur
Grass	gaers	egras bloma	e gras	E gras	Egrăs blomma	egraes blomst	egras blomstur
Flower HSeed HGarden Town, or City	H saed H geard-yard, ort- R geard E tun	fraiu H gards-yard, E aurtigards baurgs	Hzaad tun	blume Esaat Egarten stadt	Hsäd Eortegård stad	Hsaed Eurtegård bý	frag Egardur stadur, birg
Bread	E breod	Hhlaibs, hlaifs	E brood	E brot	E bröd	E bröd	e brand
Cake Oil ^H Wine Milk	Eael Ewin Emelce	Ealewa Ewein	Ekoek Eoly Hwyn Emelk	Ekuchen Eoel Hwein Emilch	Ekaka Eolja Hvin Emiölk	Hkage E olie Hvin E maelk	Hkaka Eolia ulün Emjolk
Honey	Ehunig	milith	honing }	Ehonig	Ehăning	Ehonning	Ehunáng
Sugar			Esuiker	Ezucker	Esocker	Esukker	Esikur
Horse Cow ^H Bull	E hors E cu Esceap, seep	lamb	Eros Ekoe Eschaap	Eross Ekuh Hebull Heschaf	ь häst ь ko he bola far	E hest E ko Htyr faar	hestur Ekú naut kind
Dog HCamel Lion Tiger	Hgamela	ulband	edog Ekameel	hund Ekamel Elöwe Etiger	hund Ekamel Eleyon	hund Hkameel Elöve Etiger	hundur ulfaldi Eljón
HCat HHorn, Horns		^H haurn	Hhoorn	Hkatze Hhorn, hörner	Ekatt Ehorn	norn	Hköttur Hhorn
Wool Bird, Fowl	Ewul Ebird, bridd, fugl	fuglo	ewol vogel	vogel	fogel	fugl	fugll
^H Crow Eagle Bat	Ecrawe		^H kraai	Hkrahe adler fledermaus	Hkrăka örn flädermus	Hkrage E orn flagermuns	Hhrafn örn flædermús
Owl Egg Nest Wings "Snake Serpent	Eula Eaeg Enest Egehwing Hsnako		Euil Eei Enest	E eule E eg E nest flügel sclange, schnake	Eugla Eägg Enästé Evinge orm	Eugle Eaeg, leg rede Evingen, pl. Esnog slange	Eugla Eeg hrichur
H 11.	H 8. E 27.	H 4. E 8.	H 7. E 25.	H 10. E 29.	H 8. E 31.	H 9. E 32.	H 4. E 21.

Tatash Para	zahābīb keseph fedah parzel eits keseph hadid shipart lotte shipart lott	Hebrew.	Arabic.	Syriac.	Coptic.	Persian.	Hindostani.	Turkish.	
tsits tahin habobo breakmantho bustan bij bagh bij baghtche bij baghtc	tsits zera gan "bazr bustan "gantho keritho baki "chahr "chahr "baghtche shemen yain chalav yain chalav "halib zecak zait par akhamr chalav "halib zeckar busino "bustan "adebash para para par se, tsoun kelebh gamal ari kaphir chahnl ari chahn "karn amro sort tsipûr, ouf takin matlo matl	zāhābh keseph barzel eits shôresh peri deshē, }	^H dahab fedah hadid shajrat ^H shirsh tamar	Heshtho Hdahbo Hkeseph pharzello ilono ekoro	pôub zat benigi schēn pouni	Hzar nukrah Eahon durkht bikh mirvah	sona chandi loha, áhun durukht jur, bekh phul, meu	gumish demir ^H aghatch kiokh gemish	
gan bustan Hegantho Baki Boghtche ir, or gnir madinat keritho baki Boghtche matsa, fig shemen yain chalav Halib devāsh assal "debash chemaro Halib Boght Boghtche moscho chemaro Halib Boght Boghtche moscho chemaro chemaro chemaro chemaro chemaro debash assal Boghtche moscho chemaro chemaro chemaro chemaro chemaro bakrat tauro grana para para para para para para para	Sus Para Bustan Para Bustan Para Bustan B	tsits		}-			^		
lechem matsa, ûg shemen yain chalav levāsh assal ledebash eseckar busimo levētel burgar par sē, tsoun kelebh gamal ari kaphir chthul geren, qar- naim, pl.) tsemr tsipûr, ouf tsemr kak lechem geritztho mescho chemaro lechemaro lechemaro lechemaro peh err, elp erote, erot chemaro peh erote, erot calicheh raughan sharab shir anghaheem shed shir shackar ebio anghaheem shed shir shackar s	lechem kobz "Ilechem oik nan calicheh kahmr chalav "Ilechem mescho khamro chalav III bumeh shemen yain chalav III bumeh shemaro chalav III bumeh shera tataleph achash, saraph			^H gantho	dgipsiti ⁿ ghōm				
matsa, ûg shemen yain chalav shemen yain chalav shamr chalav shamr chalav shamr chalab shemen yain chalab sasal seekar sheeker shekker shekk	matsa, ûg shemen yain chalav Zait khamr chalav Zait khamr chelab zait khamr chemaro ch	ir, or gnir	madinat	keritho	baki	^H chahr	н sheher, pûra	sheher	
shemen yain chalav "Halib "Helab "Hel	shemen yain chalav "halib "mescho chemaro "chelab "assal "debash assal "debash busimo "bakrat tawr ghanam kelebh gamal rain sabeh fahd chthul deren, qarnaim, pl. tsemr tsipûr, ouf takmih pesher ataleph kous beitsa qein kanaph nachash, saraph" Sus Hussan bakrat tawr ghanam kelebh gamal sharab shir assal bal oghuz tor kuyun esõoubi matlo matlo haki shekker shir shir dddh shir epp, elp erõte, erõt ebiō anghaheem sher shir shekker shir dddh shir epp, elp erõte, erõt shir anghaheem sher shekker	lechem	kobz	^H lechem	oik	nan	eroti, nan	ekmek	
sus	sus	shemen yain	zait khamr	mescho chemaro	erp, elp	raughan sharab	tel, roughan my, med	yagh sharab	_
sus para bakrat bakro tauro ehe emar, nekio ghanam kelebh gamal ari sabeh saphir chthul qéren, qarnaim, pl.) tsemr tsipûr, ouf takmih porcho halet shagunah nachash, labo laksi tauro ehe emar, nekio gumerro shau gurbah shibagh okab, nissr ataleph beitsa qein ush wanaph nachash, labo lakrat tauro ehe esōou ouhōr ehe esōou ouhōr ehe esōou ouhōr ehe esōou ouhōr ehe esag ûnt sheer sheer shau gurbah sheer sheer ataleph bagh okab, nissr gallou shûrbah boom shûprah boom shûbat ush matlo ehurbo lakanaph nachash, labo lakarat bakro tauro ehe esōou ouhōr esoou mish bher kûtta, sag ûnt sheer sheer sheer shau gurbah bagh bagh billa, fbilla shakh sing, kûrn labo lakb, nissr shûprah boom shûbat ush matlo ehurbo lakanaph nachash, labo lakarat bakro baksi ehe ehe nargow mish bher kûtta, sag ûnt shê pulang gurbah bagh bagh baksi ehe sag ûnt shê pulang gurbah shub her kûtta, sag ûnt shê pulang gurbah bagh bagh bagh bagh bagh shub pur shûprah boom shûprah boom sooubi manouōh tēpeh chevio, labo shasi para hara bakanaph nachash, labo labo lakarat bakro bahsi egow nargow nargow mish ouhōr kûtta, sag ûnt shê sheer pulang gurbah bagh bagh bagh baksi bakh labo ouhōr sheer sag ûnt shê casg ûnt shê pulang gurbah bagh bagh shub pur shûprah boom shûprah boom shê pulang gurbah shûprah boom shûprah boom shê shûprah boom shûprah	sus para bakrat tawr ghanam kelebh gamal ghanam kelebh gamal ghanam kelebh gamal ghanam kabo gamal ghanam ghanam kelebh gamal ghanam gamal ghanam gamal ghanam gamal ghanam gamal ghanam gamal ghanam gamal gaman gamal	devāsh	assal	^H debash	ebiō	anghaheem	shehd	bal	
bakrat tawr ghanam kelebh gamal kelebh gamal ari sabeh fahd chthul qéren, qarnaim, pl. tsemr tsipûr, ouf takmih porcho halet shagunah kahom ataleph kous beitsa qein kanaph nachash, } bakro tauro ehe kauro ehe emar, nekio esõou mish ouhōr sesõu mish bher kuyun kiopek deveh arslán pulang gurbah billa, fbilla sher sher, singh bagh pelenk billa, fbilla sher sher sher, singh bagh billa, fbilla sher sher sher sher sher ataleph kak mato sort sheer sher, singh bagh billa, fbilla sing, kûrn shakh sing, kûrn shakh sing, kûrn shakh shakh shub-pur boom shûprah boom shûprah boom shuboah li kúsh yarsah li ki kúsh yarsah li kanaph nachash, li kúsh yarsah li kanadler sampur	bakrat tawr ghanam kelebh gamal ari sabeh fahd effen, qarnaim, pl.) tsemr tsipûr, ouf takmih porcho halet stan ataleph kous beitsa qein tanaph nachash, saraph par bakrat tawr ghanam tawr ghanam hachash, saraph bakro tauro bakro tauro ede ee ee ee gou ouhōr ee gau, gae nergau bher kûtta, sag there gamelo ee ee gou ouhōr ee gau, gae nergau bher kûtta, sag there gamelo ee ea gou ouhōr ee gau, gae nergau bher kûtta, sag there gare, gae tor store kuyun kiopek deveh sher, singh bagh billa, fbilla gare gare gare gare gare gare gare gar		Eseckar	busimo		Eshackar	chini, shekker	Eshekier	
	H11, E7, H14, E2, H1, E1, H4, E6, H2, E6, H5, E5	para par sē, tsoun kelebh gamal ari kaphir chthul qéren, qar- naim, pl.) tsemr tsipûr, ouf qôra, orēbh nesher ataleph kous beitsa qein kanaph nachash, }	bakrat tawr ghanam "kalb "jemal sabeh fahd "kitta, kut "karn takmih kak "nissr watwatt bumeh "bidat	bakro tauro emar, nekio Halbo Hgamelo Hario nemaro gumerro amro porcho nabo Hashro Hatalpha churbo matlo Maneph chevio, }	bahsi ehe esōou ouhōr Hdgamoul oumoui shau tan sort halet abok akhōm gallou sōoubi manouōh tēpeh	Egow nargow mish Esag sheer pulang gurbah shakh shagunah zagh okab, nissr shûprah boom murgh	egau, gae nergau bher kûtta, sag ûnt sher, singh bagh billa, fbilla síng, kûrn e oon chiriya kawa, kag ugab shub-pur eulû, abûm "byza, unda ghonsla pur	oghuz tor kuyun kiopek deveh arslán pelenk keti yún kúsh qágah karah, kúsh yársah lí kúsh yemur tah yuvah kanadler	

			1		1	1.		
	English.	Hebrew.	Greek (anct.)	Greek (mod.)	Latin.	Italian.	Portuguese.	
	Fire Gold Silver Iron Tree Root Fruit Grass	ēsh zāhābh keseph barzel eits shôresh peri deshē, eisev	Epur khrusion argurion sideros dendron hriza karpos khortos	fatia malama assimi sideron dendron riza Hefrutta korton	ignis aurum argentum ferrum arbor radix fructus gramen	fuoco oro argento ferro albero radice #frutto	fogo ouro prata ferro arvore raiz fruto herva	
	Flower Seed Garden Town,	tsits . zera gan	anthos sporos kēpos	anthossporos	semen hortus	semente Hegiardino	eflor semente Ejardim	
	or City	ir, or gnir	polis	politian	oppidum	E città	E cidade	
	Bread	lechem	artos engkru-	promi pita	panis	pane	pao bolo	
	Cake Oil Wine Milk Honey Sugar	matsa, ûg shemen yain chalav devāsh	phias felaion Hoinos Hgala meli Ezakari	ladi krasi ^H ghalas meli Ezakari	placenta e oleum vinum lac mel e saccharum	torta E olio Hvino latte miele E zucchero	azeite Evinho leite mel Eazucar	
	VI.—Animals. Horse Cow Bull Sheep Dog Camel Lion Tiger Cat Horn, Horns,pl. Wool Bird, Fowl Crow Eagle Bat Owl	ari kaphir chthul qéren, qar- naim, pl. tsemr tsipûr, ouf qôra, orēbh nesher ataleph kous	Egatos Hegatos Keras, kerata ercos peteinon Hekorax aetos nicterix nuktikorax	aloghos, ipos agelas stauros provaton skilos Eleonidis tigris tegata Hekerata petinos, pouli tekorax aetos nicterix glaux	equus vacca taurus ovis canis Hcamelus Eleo tigris Hcatus Hcornu lana avis Hcorvus aquila vespertilio tulula	cavallo vacca toro pecora cane Hcamello Eleone Etigre Hgatto Hcorna lana uccello Ecorvo Eacquila pipistrello gufo	cavallo vaca touro ovelha cao Hecamelo Eleao Etigre Hegato Hecornos passaro Hecorvo Eaguia morcego	
	Egg Nest Wings Snake, Serpent	beitsa qein kanaph nachash, saraph	ōos Enossia pterux ophis	Eaugho folia	ovum Enidus ala ^H Eserpens	uovo Enido ala ^H Eserpente	ovo ninho	10
			H 6. E 10.	H 5. E 8.	H 8. E 15.	H 8. E 15.	H 7. E 13.	

Spanish.	French.	Cornish.	Welsh.	Irish.	Manx.	Gaelic.	-
fuego oro plata hierro arbol raiz hfruto	e feu or argent fer arbre racine He fruit	our arghans hoarn bren ach frech	tàn aur arian E haiarn pren gwreiddyn Effrwyth	teimidh or airgiod Eiarunn crann freumh toradh	aile airh argid E yiarn billey fraue mess	teinne or airgiod Eiarunn craobh freumh torradh	
yerba	herbe	lousaouen	porfa '	feur	fayr	feur	
Eflor semilla Hjardin Eciudad	Effeur semence Hjardin ville	erberau, pl. Hader	dinas	bladh por, siol lubgoirt baile, cathair	blaa ^H rass ^H garcy balle	blath Hsiol Egaradh baille, caithair	
pan torta	pain gateau	E bara	E bara teisen	aran bairin	arran berreen	aran breacag	
aceite Evino leche miel Eazucar	E huile He vin laît miel E sucre		Eolew Hgwin llaeth mēl E sawgr	Eola Hefion bainne mil E siucra	E ooil Hefeeyn bainney mill E sugar	Eola Historian H	
caballo vaca toro oveja perro Hcamello Eleon Etigre Hgato	cheval vache taureau mouton chien Hchameau Elion tigre Hchat	keffyl, march biuh taro kei, ki	ceffyl buwh tarw dafod ci cawr fil ellew dywalgi Hcath	capul bo tarbh caoradh madash Hcammull Eleomhan fiocmairg Hcat	cábbyl boa tarroo keyrrey moddey slion tiger Heat	each bò tarbh caora cú, pl. coin Hcamhal eleómhan ethógair Hcatt, pl. coitt	
lana	laine	glawn	Egwlan	aaharca E olunn	Eollan	adhaircean Eollum, olan	
pollo	oiseau	8	aderyn	ean	ushag	eun, pl. eoin	
Ecuervo Eaguila murcielago	E aigle crosse	vran er hishomet	brān eryr ystlum	preachan iolar ialtog-le- thair	urley craitnag	feannag jolair jaltag	
lechuza huevo nido alas culebon	hibou ceuf nid ailes Eserpent	oi, Eoye Eneid bref, ^H sarf	dylluan wy Enyth esgyll Esarf	tulchabh- chan E ugh e nead sciathain biorbhvaf	Ehullad Eûh idd skianyn	cailleach- oidhche ubh enead sgiathaib nathair	
H 7. E 15.	H 8. E 16.	H 3. E 8.	H 6. E 13.	H 3. E 10.	H 5. E 11.	H 5. E 11.	

English.	Hebrew.	Russian.	Polish.	Hungarian.	Bohemian.	
Fire Gold Silver Iron Tree Root Fruit	ēsh zāhābh keseph barzel eits shôresh peri	ahön Ezolta Esirebra zalozah tdereva korén Efrukt	tcheplah z'lota z'rebra z'liazah drejevah korzjen	tüz arang ezüst vas fa gyöker gyünmöles	ohen zlato strjbro zelezo strom koren owoce	-
Grass	deshē,	travá	trovah	fü	trawa	
Flower	tsits	^H tswiét	^H tswiát	virág	kwet	
Seed	zera			mag	rno	
Garden Town,	gan	haród	grodje	Ekert	zahrhacla	
or City	ir, or gnir	horod	miasta	város	mesto	
Bread	lechem	^H hliéb	^H chlibia	kenyér	^H chléb	
Cake	matsa, ûg	piroh	·	kalács	kolác	
Wine	shemen	E olié Evina		e olaj dor	E oley	
Milk	chalav	E malaka	 Emileko	tej	^H wjno _E mléko	
Honey Sugar	devash	miodh	medh	méz Ecúkor	med Ecukor	
VI.—Animals.		1 1 1	1	,	1	
Horse Cow	sus para	loshed karova	kona krova	lo tchen	kun krawa	
Bull	par	buhai	bik	dika	býk	
Sheep Dog Camel Lion Tiger Cat Horn,		ovtsa sabaka elevh etirah koshka	ovyets piés E tigra koska		owce pes welsland lew tigris koika rohy	
Horns, S Wool	$\begin{array}{c} \text{naim, pl.} \\ \text{tsemr} \end{array}$	e volna			Eulna	
Bird,	tsipûr, ouf	D (OIII		madar	ptak	
Fowl Crow Eagle Bat Owl Egg Nest Wings Snake, Serpent	qôra, orebh nesher ataleph kous beitsa	$_{ extsf{E}} ext{gnizdo}$	•	varju sas denever dagoly	htak Harana oxel netophyr sowa Hwegce hujzdo krjdla slimak	
		H 4. E 10.	H 2. E 3.	E 4.	H 5. E 8.	

				1			
Pali.	Sanscrit.	Bengalli.	Siamese.	Chinese.	Corean.	Japanese.	
aggi suvannam Eayam rukkho mulam phalam	agnih swarnang raupyang lauhah taruh múlang phalang	águn soná rúpá lohá brikhya shikar phal	∎fài t'hong ngün lek tón ràk lúk mai	hó kin, kim yîn, gîn tieh, tiet shū, sī kan, kin kwo, ko	Epûr, hwa soi ûn soi na mo pûrhûi kwa sir	hi kin gin tetsu ki ne mi	
	trinang	ghas		tsau, chau	p'hûr	kusa	
ambrijam	1 1 0	Ephul	dok	hwâ	kot, hwa	hana	
andam	bijang	bij	met-nai	chung	essi	tane	
	^H udgánang	^H bágán	súan	^H yuen	tong san	hatake	
,	Hnagarang pishtakang mishtan- nang	shahar Erutí ^H mithái	muong k'hau- hnom	ching, seng mien pau, bin pau ping, peng	syong mantû stōk	kohori muchi kwashi	
telam	tailang	tel	^H nám man	Eyiu	ki rûm	abura	
	drákhya-) rasah	madirá		tsiú, chiú	sûr	budoshi	
payam madhu Esakhará	dugdhang madhu sitá	dudh mau chini	nám nom nám-oi	jü, ju, leng min-tang, bit hong } tang	t'hulak skur satang	chichi hachi mitsu satō	
2.0	Egoh	ghonrá Egaru	mà	má, bé niû, gû	mar syo	'mma me ushi	
	brishah	enriyá		niû, Ekû		o ushi	
ottho vyaggho	meshah kuk kurah ushtrah ^H keshari byághra márjárah	garar kukur ut singh bágh birál	^H ké hmá ut'h rája sí sua méw	yang kiuen, káu lohto sz' hu, hou miáu	yang kai yaktai satsai pom koi	hitsuji ino ak da shi shi tora neko	
	shringang	shing	k'haw	kioh, kiok	spur	tsuno	
sakuno, pl.	urnâ pakhyí, murag **Kákah utkroshah pechakah dimbang	meshlom pákhí { murag } **Mak domchíl chamchiká penchá dim	nok ké kang-khau ^{nk'haw-meaw} khai	mien niáu wuya ying fishu miau ur tau ying tan	sai, tarke kamakoi suri p'hyon pok hyu, otpa ar	tori Harasu Washi kō muri fukuroû tamago	
	Enitang	básá	rang	ch'âu	kit tu rir	su	
ahi	pakhyah Esarpah	pákhá Esáp	pik ngú	yih she	nar kai pai yam	hane	
аш	Esarpan	Esap	ngu	5110	par yam		
H 1. E 3.	H 7. E 5.	H 4. E 4.	H 3. E 1.	H1. E3.	E 2.	H 2. E 1.	

10		VIII. I OLINESIAIVI.			IX. AI HIOAN		
English.	Hebrew.	Malay.	Tahetian.		Kisuaheli.	Kihiau.	
Fire	ēsh	api	auahi		mótto	motto	
Gold	zāhābh	amás, mas	auro †		в dahăbu	^H dah ă bu	
Silver Iron Tree Root	keseph barzel eits shôresh	pērek bísí pohun akhar	ario † auri † Eraau aa		fída júma mti	júma Emtéra	
Fruit	peri	bûah	maa		túnda	túnda	
Grass	deshē eisev	rumput	matie		janni	^H miassi	
Flower Seed Garden	tsits zera gan	bunga bini kŏbung	tiare huero o	,	úa mbéu	ьlúa mbéu	
Town or City	ir, or gnir	^H negri	oire †		mji	muji .	
Bread Cake	lechem matsa, ûg	eroti	farawa † farawa		mukáte		
Oil Wine	shemen	minyak	momona) mari		mfúda	mabúda	
Milk	yain chalav	angur sûsû	wina †		massíwa ásali yani)	likáma	
Honey	devāsh	gûla	meli †		oki Š Esókäri		
Sugar		gûlalébă	to		ESOKATI		
VI.—Animals. Horse	sus	kûda	buaa ha-) rofenua		ferasi	ferasi	
Cow	para	lumbû	buaa-taro		gnombe rake	gnombe gnombe-mulume	
Bull Sheep	par se, tsoun	lumbûjan-tan domba	^H pae mamoe		gnombe fahāli kondó	kondólo	
Dog Camel	kélebh gamal	anjing onta	uri		jiboa	mbua	
Lion Tiger	ari kaphir	singa harimu	liona † tigera †		simba	simba	
Cat	chthul	kuching	uri püfare		páka	jóme	
Horn, Horns,	qéren, qar-) naim, pl.)	tanduk	tara		pembe	mbembe	
Wool Bird,	tsemr	Ebulu burung)	manu		laika nuíni,	litórje jìuni,	
Fowl	tsipûr, ouf	aiam §	manu, moa		kuku	ngúgu	
Crow Eagle	qôra, orebh nesher	^H gagak raja wala	aeto †				
Bat	ataleph	burungtikus	acto p				
Owl Egg	kous beitsa	pongok telûr	huero-moa		i	liyére	
Nest	qein	sarang	ofaa-raa		mbáwa, pl		
Wings Snake,	kanaph nachash, \	saip saiap ular			Hnióka	Hlióka	
Serpent	saraph	Шат			EIIIOKA	TO THE	
		H 2. E 2.	H 1. E 1.		H 2. E 2.	H 3. E 2.	

Mandenga.	Yoruba.	Kabenda.	Tumbuctu.		Esquimaux.	Choctaw.	
ta sani nere koloma sila	ino Eiri Higi egbogi	mbazu wola lukanda nti lunganzi	nune wura gurbibi bundu lindsi	,	ikkomamik goldenik † silberemik† kikkik nappartok mimmek paunganek	toli holis- so lakna) toli hota toli mantobu Hite itak shish oni	
					perovinh rosemik † penonsejek-sak perorscoik iggluka seksuit kakojamik orsuk weinemik †	to maha poska poska champuli	
nono li	woara Eonyi	ch'siali nose	wa yû		immuk igubsanb sugar mik†	foe bila	-
nishi tura ulu	ezi malu ako malu adsa	kavalu nkombe nkombembakola mboa	bari hou har hanshi		kiogak cowamik† bullemik† saugak kingmek	isuba wagtek wak nakne	
dsada nyari	keneou	dsingumboa Waya	gûn mushi		puse nuvujet	koi chito koi Hkoto tvfish	/
Esisi, ^H rono	вadie, ^н еуе	Enzuzu, Hnuni }	gorongo } Hehirou		ting mijak nerforalik	hushi fola osi halambisha opa	
kili Esa	enyi edso	^H idso ^H nyoka	gungurie ganda- karfu		mannek iglo	oshi lobunshi vch, pièhik sanachi	
H 1. E 1.	H1. E2.	H 2. E 1.	E 1.		H 0. E 0.	H 2. E 2.	

E

English.	Saxon.	Gothic.	Dutch.	German.	Swedish.	Danish.	Icelandic.
Frog Bee (honey)	e froga e beo		E bye	E frosch E biene	groda E bij	E frosse	в fréya bílfluga
VII.—Weapons, &c.							
Bow	E bugan		Eboogen	Ebogen	вbåge	ьûe	E bogi
Arrow	Earewa		1	pfeil	pil	pil	Eörf
1	Esword Escyld		Ezwaard Eschild	Eschwert Eschild	Esvärd Esköld	sabel svard	esverd eskjöldur
VIII.—Agricultural Implements.	Escy Id	٠	Boiling	Bollifa		Bullon	
Plough	в ploge		Eploeg	E pflüg	Eplog	Eplov, ploug	Eplog
	Ecnif		- 3	messer	Eknif	Ekniv	Ehnífur
~	eaex, eax esaga	Eaqizi	Ezaag	Eaxt, beil Esäge	Eyxe Esåga	E oxe E saug	eoxi esog
	Ecraet, crat		E Zaag	Ekarre	E kärra	Ekarre	wagn
	hweol, hweogl		Ewiel	rad	Ehiul	E hjûl	Ehjól
IX.—Members of the Body, &c.	3				-		
Head	hefed,	haubith	E hoofd	Ehaupt, kopf	E hufoud	Ehoved	Ehoffud
	Heag, s., eah	^H auga	Heoog	H auge, augen	^H ŏga	E oine	
Mouth ^H Face	Emuth .	Emunths andauleiz, ulits	E mond	gesicht	emun ansigte	mund ansigt	Emunnur
нHair	^H haer	unus)	^H hair	H _E haar	H här	^H haar	Hhár
Ear		^H auso	EOOr	Eohr	Eöra	Еöre	Eeyra
Tongue	Etung	Etuggo	Etong		E tunga	Etunge	Etunga
	enose, nase		Eneus	enase	enäse		enef warir
HUand	Elippa, lippe		Elip	Hl. am J	e läpp	Elippe Ehaand,	
Hands	Hhand, hond	^H handus	^H _E hand	hænde, pl.	^H _E hand	hænder, pl.	$_{\mathrm{E}}^{\mathrm{H}}\mathrm{hond}$
Foot, feet	EIOL	fotus, }		füstze, pl.	E fot, fötter	Efod, fodder	
Flesh	Effaec, flaesc	leik		Efleisch		Effesk, kjod	kjét -b/4
	eblod eban		Ebloed Ebeen		1		вblód вbein
X.—Dwellings, Furniture, &c.	e pair	•	E Deell	Knochen	EDCH	E DCCII	Egom
	Ehus	gards, hus	E huis	Ehaus	Ehus	Ehuus	Ehús
Door	Edora, dur			Ethür	E dör		Edyr
Chair ^H Bed	Hhad	Hhad I	H1 J	stuhl	stol	stol	stoll
	Ebed cupp		^H bed ^H kop	Ebett beher	säng Ekopp	seng, Ebed Ekop	sœng bikari
XI.—Time, &c.	graph oabb	0 00	Ezob	, control	r Lh	r. C.	
Year	e gear		_{E.} jaar	еjahr	Еär	Eaar	eár
Month							E mánudur
Week	E Weoc		E week	Ewoche	Evecka	Euge	ulika
Н 6.	H 5. E 32.	H 4. E 10.	H 5. E 26.	H 4. E 27.	H 4. E 28.	H 4. E 31.	H2. E24.

Hebrew.	Arabic.	Syriac.	Coptic.	Persian.	Hindostani.	Turkish.	
	ghōk	Hurdeeo	chrour	ghuk			
tsĕpharda debôra	gnok	^H deburtha	Cirour	regnuk Ezanbur	menduk shuhd kimukhi	qurbaghah ari	
qesheth cheits	^H kawss nishab	Hkeshtho mashdo	sothpef	caman	sulam tir	yai ok	
cherebh	sif	^H chareb	sefi	shamshir	tulwar, shumshir	shish	
magein	tarss	sakar	shebshi	supur	dhal, sipur	qalkan	
charash	sikat	korubo	hobi	ghabazeh	hul	sapan	
sakim	^H sikin			card	chhûri	bichaq	
qardom massur	fass minshar		kelebip ^H bashour	tarber arra	kulhari ara	baltah desterah	
agala	arabach	marchabtho			^H _E gari	arabah	
aufen	ajléh	Egigallo		charkh	pichiya	tekarlek	
râsh	^H ras	^H rish	ape	sar	sir	^H bash	
oiyen, oinion pē	Hinein fim	Eainin, pl.	bal ro	chashem oahan	Hankh	guz aghz	
panim	wajeh	Haphe	ho	rui	mûn,	yuz	
sear	H _E shaar	E saro		mawie	mukh ∫ bal, mû	sach	
azen,im,pl.	^H eden ^H lissan	Hedno Hleshon	mashgd aspi	gush zaban	kan, gosh jibh, zuban	qullaq dil	
sapha, tim, pl.	anf ^H shife	nechiro	shai ^H sephotou		Enak Elub	burun dudaqler	
yad,	Hyaden	H _E yad	toot, tot		Hhath, dust	al	
yadaim fregel, im		Hregel	let, rat	pah			-1
basar	lahem	H basar	100, 120	ghust	paon gosht, luhm	ayaq lahm	
dam	Hdam Hadm	^H dem	spof kas	khûn astakhnan	e luhû, khûn	qan kemuk	·
etsem	aum	gerem	Nas	astakiiiali	huddi,ustukhwan	Kemuk	
baith	^H bait	^H baitho	ei	khaneh	ghur	ev	
deleth kise	bab ^H kersi	t'ra mautab	ro	Edar Hchuchie	edur ^H kursi	qapu iskemle	
mitte	parshat	ganuno	ghlogd	pulangh	bichouna	dushek	
kous	^H cass	^H _E Kos	aphot	pialeh	pìala, kasu	qadah	
shana	^H sinat	H _{shano}	rompi	sal	burus, sal, sun	^H sinet	
chodesh shevûa	shahr jemhat	yarach ^H shabo	-	Emah	z muhina, mas	ai ^H haftah	
SHEVUA							
	H 16. E 3.	H 18. E 6.	H 2.	H3. E2.	H 5. E 8.	H 3.	

English.	Hebrew.	Greek (anct.)	Greek (mod.)	Latin.	Italian.	Portuguese.	
Frog Bee (honey) VII.—Weapons,	tsĕpharda debôra	batrakos melissa		rana apis	grillo pecchia		
Bow Arrow Sword Shield	qesheth cheits cherebh magein	toxon belos ^H machaira thureon	tozon velos spathi aspis	arcus sagitta gladius clypeus	arco freccia spada scudo	arco frecha espada escudo	
VIII.—Agricultu- ral Implements.							
Plough Knife Axe Saw Cart Wheel	charash sakim qardom massur agala aufen	Harotron machairon Eaxinē priôn ămaxa trochos	E arotron masheri E azimos pirgioni amaxa trokos	Haratrum culter E ascia Hserra E carrus rota	Haratro coltéllo E azza Esega É carretta ruota	Harado faca machado Hserra Hgalera roda	
IX.—Members of the Body, &c.							
Head Eye, eyes	râsh oiyen, oinion	kephalē opthalmos	kéfalos matin	caput oculus,i,pl.	testa ócchi, pl.	cabeça olhos	
Mouth Face Hair Ear Tongue Nose	pē panim .sear azen, im, pl. lashon	stoma prosôpon thrix ous õtes ^H glõssa	stoma prosôpon mali oti glossa miti	os Hefacies coma E auris lingua E nasus	bócca Efáccia capélli corécchia língua Enáso	boca cara cabello Eorelhas lingua nariz	
Lip, lips	sapha, tim, pl. yad,	kheite, pl.	shilos	Elabium	E lábbro máno,	beiço, beiços mao,	
Hands J	yadaim fregel, im	E pous,	sheri	manus Epes,	mani' }	maos, pl.	
Flesh Blood Bone X.—Dwellings, Furniture, &c.	basar dam etsem	podes, pl. f sarx Haima Hosteon	e podari krias e ema cokalon	pedes, pl. f carnis sanguis os	Epiéde, piedi carne sángue osso	carne sangue osso	
House Door Chair Bed Cup	baith deleth kise mitte kous	dôma Ethura kathedra krabaton poterion	spiti porta kathedra krevate ^H Ekuppa	domus ostium cathedra lectus poculum	e cása pórta ^H sédia létto ^E coppa	e casa porta cadeira leito taça	
Year Month Week	shana chodesh shevûa	eniautos Emēn hebdomas	kronos Emini evdomada	Hannus Emensis hebdomada	^H ánno mése settimána	Hanno mes somana	
		H 6. E 4.	H 4. E 4.	H 4. E 8.	H 5. E 10.	H 4. E 3.	•

Spanish.	French.	Cornish.	Welsh.	Irish.	Manx.	Gaelic.	
rana abeja	grenouille abeille	kranag, guilkin	llyffant gwenyn	cnadán E beach	shellan	losgaim E beachan	
arco flecha espada escudo	arc flèche epée écu	E ATV cledha, gledh	E bwa Hasaeth cleddyf tarian	Eboghth soighead cloideamh sgiath	evhow side cluve scape	Ebogha saighead klaidhamh sciath	
Harado cuchillo E hacha Hsierra E carro rueda	Hcharrue couteau cognée scie charrette roue	^H ardar roz	^H aradr cyllell buyall llif trol olwyn	ceachda Hsgiam tuagh toīriosg cairt roithlean	kiaght ^H skyn teigh Esaaue Equeeyl	crann-araidh H skian tuadh E sabh E cairt roth, cuidhle	
labios, pl. mano, manos	tête Hœil, yeux, pl. bouche Hface, visage cheveu coreilles, pl. langue nez elèvre, levres main pied chair sang os	ben ganou Hfas tavas frigau	pen llygaid cēg guyneb gwalt clustian tafod trwyn gwefl, gwefláu llaw, dwyllaw troed,traed eig gwaed "ysgyrn	ceann svlibh beul eadon gruag cluasa teanga sron prisin lamh, lamha cos, cosa feoil foil craimh	kione suillyn beeal eddin folt cleayshyn chengay stroin meil, meillyn lane, laneyn cass, cassyn feill fuill craue	ceann suilean beul aodann falt cluas, cluasaibh, } teanga srón bil, bilean laimh, lámhan cos, cosaibh feoil fuil cnamh	
e casa puerta silla cama taza Haño mes semana	maison porte Hchaise lit tasse Han mois semaine	Hood, trev jannues, pl. cadar anneth bledhan mis	ty E drws E cader gwely Hcwpan blwyddyn mīs wythnos	tigh Edorus Cathaoir leaba sgala, cupan bliaghain mi seachdmuin H 1. E 6.	thie dorrys lhiabbu cappan blein mee shiaghtin	tigh E dorus E cathar leaba Houpan, corn bliana mios siachdiun	

F

English.	Hebrew.	Russian.	Polish.	Hungarian.	Bohemian.	
THE TIENT			TOTISH.			
Frog Bee (honey)	tsĕpharda debôra	liagushka pchelá	żaba pszezota	deka meh	zĕba ucela	
VII.—Weapons,	aobora	Ponoid	pszczota		uooia	
&c.	2 .2	7.7				
Bow	qesheth	paklon	proca	iv	lucistæ	
Arrow Sword	cheits cherebh	straita mech	strzata patasz	nyil Ekard	strjlka mec	
Shield	magein	zashtzita	tarcza	paizs	stjt	
VIII.—Agricultural Implements.						
Plough Knife	charash sakim	eplug nōsj	eplug noza	ekevas kes	krogidlo nuz	
Axe	qardom	sikera	tapor	fejsze	serera	
Saw Cart	massur agala	pita ^H kalosi	pita ^H kolosi	füresz targonca	pjlka ^H kára	
Wheel	aufen	kol	koles	kerék	kolo, koleso	
IX.—Members of the Body, &c.					Koreso)	
Head	râsh	holovā	gloya	fö	stlawa	
Eye, eyes	oiyen, oinion	otchi	otsi	szemek	oci	
Mouth Face	pē panim	roth litsa	rotshē	száj ari, abzarat	usta twár	
Hair	sear	volosa	tvarjz v'losi	Ehaj	ulas	
Ear Tongue	azen, im, pl. lashon	uxi yezik	wxo yenzik	fülek nyelr	usi garyk	
Nose		· ·	Enos	-	enos	
Lip, lips	sapha, tim, pl.	huba, hubi	gemba	ajak, ajkak	pisk, pisky	
Hand, Hands	yad, yadaim	ruka, i.	renka, i.	kez, kezek	ruka, ruky	
Foot, feet	regel, im	noha, i.	noga, i.	lab, labak	noha, nohy	
Flesh Blood	basar dam	miaso kroff	skora krew	hus ver	^H maso kxew	
Bone	etsem	kost	kosc	csont	koss	
X.—Dwellings, Furniture, &c.			_		•	
House Door	baith deleth	$egin{array}{c} \operatorname{dom} \ \operatorname{dvel} \end{array}$	dom drzwi	E haz kapu	dŭm Edwere	
Chair	kise	stúl `	krzesto	szek	pawlac	
Bed Cup	mitte kous	pashetia ^H chásha	lozna filizanka	agy dillikom	postel Ekoffljk	
XI. – Time, &c.					U	
Year	shanah	hod	rok	esztendő	rok	
Month Week	chodesh shevûa	meshets nidyela	mishents tidjen	honap het	mesye tyden	
		H 2. E 2.	H 1. E 2.	E 3.	H 2. E 4.	

		1		1			
Pali.	Sanscrit.	Bengalli.	Siamese.	Chinese.	Corean.	Japanese.	
	bhekah saraghá	beng	k'hang-k'hók p'hung	koh na miehfung	kai kuri por	ka eyr' ha tsi	
asi	sharása- nang Esharah khargah phalakang	dhanuk bán kátári dhál	t'hanú son lap Esiló	kung, kiung } tsien, sí kien tiang pai	hwar sar hwanto	yumi ya katana tate	•
hinaruk	ho kutkárah krakachah shakatang	lángul chhurí kuráli karát ^H gári	t'hài k'hwan fá luei kian	lipa siau tau, to fu tau kü niu che, ki	to ts'hai lop	Hkarasuki kogatana nata noko o kuruma	
	shakrang	cháká	lo, chak	lun	pak hoi	kuruma	
siram	shirah	máthá					
locunan		chakhyu	tá	^H _E yen	^H nun	me	
tundam mukhan sotam jiwha enasa	tundang	Emukh mukh chul karna jihwá	hnà p'hom hú lin tamuk	kau mien, biēn maû, mô Eurh, jí sheh, siet pi, pīt	ip nat t'ho rok kui hyo k'hŏ	kuchi kaö kami noke mimi, pl. shta hane kachi,	
	chhada j	thont ^H hát	rím pák umu	shin sháu, siú	ip si ur sŏn	biru, pl. }	
		Epád, or pá mángs rakta hár	tín nüa Elüat kadúk	kioh, kiok jau, jiok hìueh, hiet kuh, kut	par koki	ashi niku chi Ehone	`
gharam e dwáram pitham sáyana	Hbátí Edwárang ásanang khatwá	bárí e dwár kederá khát	rüan pătú kawí tìàng t'hu wei	euh, ok mûn, bûn kau i. chwang pei	tsip ka mûn kyo ui sang tsi wan	iye to kiokoroko nedokoro wan	
	abdah másah saptáhah	batsar más saptáh	pí düan at'hít	nien yueh, guih yihko lipai	han heis tar wor	nen tskì shtonanuka	
E 2.	H 3. E 3.	H 2. E 6.	E 2.	H 1. E 3.	. Н 1.	H1. E1.	

			ALM I PARMI			At Itio	
English.	Hebrew.	Malay.	Tahetian.		Kisuaheli.	Kihiau.	
Frog Bee (honey) VII.—Weapons,	tsĕpharda debôra	kudoh lebah			tjúa nióki	júla niuji	,
Bow Arrow Sword Shield	qesheth cheits cherebh magein	pána anak pána padang prise	fana ohe Eoe paruru		^H úta upánga ngao	mpámba lipánga	
Plough Knife Axe Saw	charash sakim qardom massur	bajah pisu kapa	tibi opahi ee		kissu sóka ^H msuméno	kimáje liwágo ^H msoméno	
Cart Wheel	agala aufen	gragadje Ekreta () kurbo () roda	parotata		msumeno	msomeno	
the Body, &c. Head	râsh	kapāla	upu			•	
Eye, eyes	oirron)	mata	mata		mato, pl.	messo, pl.	
Mouth Face Hair Ear Tongue Nose	pē panim sear azen,im, pl. lashon	Emulut muka rambut talinga lida hìdung	vaha mata roura etaria arero ihu	-	kánoa usso unuelle sikio ulimi	ussio luhúmbo ^{libinkka-niro} lulími	
Lip, lips Hand, Hands	sapha, tim, pl. yad yadaim	biber tangan	utu rima	•	muómo, s.	mlomo, s.	
Foot, feet Flesh Blood Bone	,	kaki daging ^H dara tulang	avae io toto ivi		gú, magú, pl.) niama ^E dámu mfupa	likongolo, pl. s makongolo, pl. s niama miassi mfupu	
House Door Chair Bed Cup	baith deleth kise mitte kous	ruma pintu ^H krusi katil mangkoh	fare opani parahi raa roi ^H aua		niumba mlango ^H matandiko kata, kopo	niumba mlango ugono ^H mgao	
Year Month Week	shana chodesh shevûa	tahun bulan jumat	matahiti Emarama hebedoma†		muáka mesi jummamoja	muaka mesi	
		H 2. E 2.	H1. E3.		H 4.	H 2.	

AMERICAN FAMILY. 24

Mandenga.	Yoruba.	Kabenda.	Tumbuctu.	Esquimaux.	Choctaw.	
todi ligise	ogbolo onyi	dsula nose	korobata yonya			
kala binye fang	oru ofa ida	lubao mta tanzi	kara hangou takuba	pittiksit karjut saviksoak	tashivata uski naki ushpo falaia tilihpa	
muro tegerang	obe rage	mbele tale	huri dasi	^H savik ullimuut kiblut	yakvi isht patafa boshpo iskifa ist wsha iti charrolli achya	
				gaiviok	iti chvnaha	
da da nya kunsi tulo neou enu buloko	odshu eno odshu Eiro eti awo imu enyowo	liezu Emunua psu mbulendse kutu lulumi yilu mbusakoko	mo Hme ngīni hamber hanga dene nine kamba- banda	niako Eise, isik (dual) kannek kenek nutset sijut okkuk kingak kanneb	nushkobo nishkin itih washuka pashi haksobish "isonlysp ibi shakni iti vlbi	
seumfada dsēli kolo	enyese edshe egu	monget- ambe menga mbze	kebanda kuri biri	ket (dual) nerkemik auk saunek	syi nìpi issish efoni	
bōng kōng sèrìfeou gbengbe	ile eko agwoti busu	uzo dsavulu kundu dsika	Ehu gambu Ekursi dari	iglo upkoa aumit ermgmusi-arsuk	chuka okisa aioasha topa isht ishko	
				ejahre tachek e waohe	afummi ^H hushi nitakhulo	
H 1. E 2.	H1. E2.	E-1.	H2. E3.	H 1. E 4.	H2. E1.	

G

English.	Saxon.	Gothic.	Dutch.	German.	Swedish.	Danish.	Icelandic.
Day Night	Edaeg, dag		Edag Enagt	etag enacht	Edag .	e dag	Edagur Enoot
To-day	E to-daeg	himmadaga		heute	Ei dag	Ei-dag	E i-dag
To-mor-	^H morgen	gistra dags		^H morgen	Hi mårgon.	^H i-morgen	Há-morgain
Yester-	e gyrstan- daeg			Egestern	i går	i-gaar	
Spring		,		frehling	vår	foraar	vor
Summer Autumn	Esumer	asa	Ezomer	Esommer Hherbst	E sommar hast	efteraar	Esumar haust
	Ewinter	E wintrus		Ewinter	Evinter	E vinter	Ewetur
XII.—Numerals.	н	н • •	年	н_•	H -	H	н.•
	ntwo ")	,	E twee	Ezwei	E tvă	Heen E to	E tvö
IWO	twegen }		Hdrie	Hdrei	Htre	Htre .	Hthrir
Four	Efeowr	Efidwor	Evier	Evier	Efyra	Efire	E fiorir
^H Six	H _E six	Efinf Esaihs	e vyf Ezes	E fünf Esechs	e fem esex	e fem Esex	efim Esex
		LJ .	Eacht	E acht	siu E otta	E aatte	siö Eatta
Nine	Enigun	Enihun	Enegen	Eneün Ezehn	Enijo	E ni E tin	eniu etien
XIII.—Colours.	etyn	Etamun	Etien	EZEIII	E tio	EUII	Etien
,	Eblac, sweart	^H swart	^H swart	^H schwartz	нswart	^H sort	^E bleika
I I	Ehwit	1	e wit	E weiss		Ehvid, huit	
XIV.—Adjectives,	E red, read, reod		Erood	Eroth	g röd	e röd	Eraudt
Prepositions, and Pronouns.					t		
	вblind вdeaf		Eblind Edoof	Eblind taub		E blind E döv	Eblindur heirnalaus
	Thefore	efaur .	Edoor	EVOr	fromför	E for an	fyrirfram
Behind	E behindan	Ehîndar,		Ehintan	efterat, bakom	bagved	áeptir
		eik		Eich		еjeg ^н dü	Ejeg
^н Не	^H he	jains, is		$\operatorname{er}^{\operatorname{\mathbf{H}}}$	han	han	pú (th ú) hann
HShe We	Eseo	^H si ^H uns		Esie Ewir	hon, henne	hün Evi	
Ye	ege	e jus E thai, thaim		ihr Esie	de	$^{ m de}_{ m ^{ m H}dem}$	
East .	Eeast	urruns	E oost, oosten	Eosten	Eost, osten	Eost	Eaustur
	Ewest Enorth					e vest enord	ulistur Enordur
	Esouth	1					Esudur
Н 8.	H 8. E 34.	H-8. E 22.	H 7. E 24.	H9. E29.	H 6. E 27.	H 8. E 28.	H 4. E 23.

Hebrew.	Arabic.	Syriac.	Coptic.	Persian.	Hindostani.	Turkish.	1
youm laila	Hyaum Hlilat	^H yum ^H laila	^H ehoou	raz shab	din, roz, youm rat, shub	^H gûn gijeh	
ha youm	Hal yaum	Hyaumono	mphoou	amruz	aj, imroz	bu guro	,
machar	ghada	^H mechar	rasti	fardah	kul, fur-	yarin	
etmoul	amss	^H ethmol	nesaf	diruz	kul, pich-	dûn	•
abib	rabih	^H abiba	hē, pshom	bahar	buhar	bahar	
qaitz	sief	^H kaito	maiē	tabistan, sief	gurmi, tabistan	^H yaz	
choreph	Hkharif	alul	mbus	maherjan, karif	khizan	son bahar	
sathav	shita	^H sathvo	phro	zamistan	jara	qish	
achad	Hwached	H _E chad	^H Eouōt	yek	ek	bir	
sh'naim	^H athnein	treen	^H snau	еdu	E do	eki	
	H thatlatha	H toltho	schoment	seh	tīn	utch	
arba	^H arbaaha ^H khamsat	^H arbho ^H chamsho	eftoow	chehar	char ^H pansh	$_{ m Hbesh}^{ m dord}$	
chmesh shesh	setat	H _{shetho}	tow	banj ^H shish	reheh	alti	
sheba	H _E sabaat	H _E shabho	sasehf	haft	sát	yedi	
sh'mone	thamanyat	Htemonyo	^H schemoun	Ehasht	Eáth	sechis	
tisha •	^H tasaahat	^H tesho	psit	Eno	Eno	doghus	
eser	^H aashat	^H esro	mēt	dah	das	on	
schur	aswad	ūkomo	kams	siah	kala, siyah	qarah	
laban	abiad	chevor	subash	sapid	sûfed	biyaz	
adom	ahmar	sumoko	Subtish	Sapia	lal	qizil	
iver	amah	samio	belle	cur	undha, kor	kur	•
cheresh	Hattrash	^H charesh	^H kauri	caj	baihra	saghir	
liphnei	kidam	le-ein, kědom	khadgō	peesh	peshtur	evvel	
l'achour	khalf	chartho	mepepso	pass	pīchle	sonrah	
ani	Hana	^H eno	Hanok	man	main	bin	
ata hû	Hant	Hat		Etu Ho	Etu, tain	sen	
hi hi	Ehu Ehi	Hhau Hhoi	entof entas	o, or ^H hi	Hwuh, usne wuh	ol ol	
anû	nahin	EHOL	Hanon	ma	ham	biz	
atem	^H autum		entoten.	shuma	^H tum	siz	
heima	Hhum	^H honeen		^H onha	we	anler	
mizrah erebh	shark	madnicho	mapshai	wartghap	purub	gun toghusi bati	
ts'phoun	Hgharb shimal	^H maharbo garboyo	maphotep pemhit	Hgharb tarapi, shimal	puchehhum uttur	yildiz	1
daroum	kubli	taimono	rēs	jauoob	dukhun	kibleh	
	H 20. E 5.	H 24. E 7.	H 8. E 2.	H 5. E 6.	H 5. E 5.	Н. 3.	

III.-GREEK AND LATIN FAMILY.

English.	Hebrew.	Greek (anct.)	Greek (mod.)	Latin.	Italian.	Portuguese.	
Day	youm	hemĕra	imera	E dies	^H giórno	e dia	
Night	Íaila	Enux	Enikta	Enox	Enótte	Enoite	
To-day	ha youm	semeron	simeron	Ehodie	oggi	hoje	
To-mor-)		Schicion		LHOUIG		1	
row	machar	epaurion	aorion	cras	dománi	^H a manhaã	
Yester-	etmoul	k'thes	ekthes	heri	jéri	onte	
Spring	abib		anixin	ver	primavéra	primevera	
Summer	qaitz	theros	kalokeri	^H aestas	státe	veraõ	
Autumn	choreph		fthinoperon		Eautúnno	Eoutono	
Winter	sathav	ear	shimona	hiems	inverno	invierno	
11 22002	Service			IIICIIIS	111,01110	IIIVICIIIO	
XII.—Numerals.							
One	achad	eis, en	eena	Eunus	e úno	Eum	
Two	shnaim	E duô	Edio	E duo	E due	E dois	
Three	sh'losh		e tria		Etre	H _E tres	
Four	arba	tessares	tessara	quatuor .	quáttro	quatro	
Five	chmesh			1	cínque	cinco	
Six		pente	pende	quinque	Has:		
	shesh				Eséi	Eseis	
Seven				1	Esétte	Esete	
Eight	sh'mone	e oktô			Eótto	е oito	
Nine	tisha	eennea	ekea	Enovem	_E nóve	enove	
Ten	eser	в deka	еdeca	$_{ ext{ iny E}} ext{decem}$	diéci	е dez	
XIII.—Colours.							
Black	schur	melan	marron	Hater, niger	néro	preto	
White	laban	leukos	aspron	albus	biánco	^H branco	
т т	1	.7	-	Eruber,			
Red	adom	Eeruthros	cokmo	rubeus	rósso	vermelho	
XIV.—Adjectives, Prepositions, and Pronouns.							
Blind	iver	tuphlos	tiflos	cœcus	ciéco	cego	
Deaf	cheresh	kophos	kafos	surdus	sórdo	surdo	
Before	liphnei	epro	empros	ante	davante	diante	
Behind	l'achour		opison	post, atergo		detraz	
I		opiso	opison		Eio		
Thou	ani	ego				еeu ны	
	ata	ESU				Htu I	
He	hû	autos		ille	egli	elle	
She	hi ·	autē		illa	ella	ella	
We	anû '	hēmeis		$^{\mathrm{H}}\mathrm{nos}$		^H nos	
Ye	atem	Ehumeis		vos	voi	vos	
They	heima	spheis		illi	eglino	elles	
East	mizrah	anatŏlē	anatali	oriens	oriente	oriente	
West	erebh	dusmai	diris	occidens	occidente	poente	
North	ts'phoun	borras	vorras	septentrio	tramontana		
1 1 1 1 1 1 1 1	La Parotti	201100	CLLON	-	mezzogi-)		
	-						
South	daroum	notos	notos	meridies	orno	meysdia	

Spanish.	French.	Cornish.	Welsh.	Irish.	Manx.	Gaelic.	
E dia E noche hoy ^H mañana	^H jour Enuit ^H aujourdhui demain	^H journa Enei avorou	diurnod Enos ^H heddyw ^H yfory	la aoidhche a mugh ^H a marach	laa oie jin ^H meiragh	latha oidhche ^H an diuth ^E am meir- each	
ayer primavera verano cotoño invierno	hier printemps eté Eautomne hiver	hân, ephan guâv	doe gwanwyn haf cynhauaf gauaf	a né earrach seamhradh fog mhar geim readh	ouyr	an dé earrach esamhruidh faoghradh geamhradh	
E uno E dos H tres cuatro cinco H seis E siete E ocho E nueve E diez	Esix Esept Ehuit Eneuf	в deau в pemp в dig	Hun Edau Htri pedwar Epimp Hchwech saith Ewyth Enaw Edeg	ceathar	nane jees Hthree kiare queig Hshey shiaght hoght nuy jeih	Haon E da Hetri ceithir cuig Hse seachd E ochd E naoi E deich	
negro ^H blanco encarnado	Hnoir Hblanc rouge	coch	du Egwyn coch	Eruadh	dû ^H bane parg	dubh geal dearg	
cigo sordo delanti detras yo	Haveugle sourd avant derriere	aege	dall byddar oflaen tu ôl ^H mi ^H ti	caech boghar roimme diaigh ^H mé ^H tú	doal bouyr kiongoyrh cheu-chooyloo mish uss	dall boghar air thoiseach air dearadh mi Hthu	
ella nosotros vosotros ellos oriente poniente E norte	il elle Hnous E vous ils, elles E est E ouest E nord	gogleth	Heve Hhi Hmyni chychwi hwuy dwyrain gorllewin gogledd	sé, Hé HESÍ, Í sinn sibh siad soir siar twaigh	eshyn ish shinyn shinish adsyn niar neiar twoaie	He, eis Hi, ish, isha sinn sibh iad an ear an iar antuath	
medio dia H 5. E 13.	midi H 10. E 16.	H 3. E 4.	de H 10. E 15.	deas H 8. E 12.	jiass H 4. E 5.	an deas H 8. E 11.	

English.	Hebrew.	Russian.	Polish.	Hungarian.	Bohemian.		
Day Night	youm laila	djen Enotsh	dyen Enots	nap ejszaka	den e nos		
To-day	ha youm	sye, ho-	djise	ma	dnes		
To-mor-	machar	zavtri	yutro	holnap	zytra	1	
Yester- day	etmoul	urtsheras	utsora	tegnap	wsera		
Spring	abib	v'esna	visna	tarasz	garo		
Summer Autumn Winter	qaitz choreph sathav	letta wosen zjima	liato wosen zjima	nyar ösz tél	léto pedzym zyma		
One Two Three Four	achad sh'naim sh'losh arba	raz e deva ^H tri tshetiri	yedna Ed've Etshi s'tiri	egy ketto harom negy	geden E dwa Htry styxy		
Five	chmesh	piath	pjinsh	öt	pet		
Six	shesh	^H _E shesht	^H _E shist	hat	^H _E sest		
Seven Eight Nine Ten	sheba sh'mone tisha eser	Hesiedem woshim deviath desit	esiem osyem devitt desit	het nyolo kilene Etiz	eset Hesedm osm dewet deset		
XIII Colours.			4				
Black White Red	schur laban adom	ваiliyee krásniyee	нсzarny E biaty czersrony	teketi fejer piros	serna bjla ćerwe n a		
XIV.—Adjectives, Prepositions, and Pronouns.			Cherry	PIIO	001110000		
Blind Deaf Before Behind I Thou	iver cheresh liphnei l'achour ani ata	slaipsee glúkoee prejde paslatee Eja	slepy gtuchy przed po Eja	Hvak siket elött muett en Ete	slepý hluchy pxed za ga #ty		
He	hû	on	on	ö (ferjfi)	on		
She	hi	ona	ona	$\left\{\begin{array}{c} 6 \text{ (as rse-)} \\ \text{ong)} \end{array}\right\}$	ona		
We Ye They East West North South	anû atem heima mizrah erebh ts'phoun daroum	Emee vee onee Evastok zápal saivev rjúff	wy oni Ewschor zachor potnoc poldnic	mi ti ök kelet nyngott ejszak del	my wy oni wýchod západ pulnos poledne		
		H 5. E 9.	H 5. E 10.	H 2. E 2.	H 4. E 6.		

VI.—SANSCRIT FAMILY. VII.—CHINESE FAMILY.

					IIVLOL		
Pali.	Sanscrit.	Bengalli.	Siamese.	Chinese.	Corean.	Japanese.	
divasam	dibasah nishá	din rátri	wán ratri	jih, jit yē kin jih,	nar ir pam	ichi nichi yoru	
ajja	Eadya	áji	wán ni	kin a jit,	kum ir	kon nichi	
sve	kalyang	káli		ming jih, beng jit	myong ir	meyo nichi	
hiyyo	kalyang	gatakali	pruk ni	tsoh jih	tsak ir	saku jitsu	
	pushpasa- mayah	basanta		chun	рŏт	haru	
	niddághah	gríshma		hea	nyo rum	natsu	
	^H sara ^H shitang	^H sarat shít		tsiu tung	ka ar kyo u	aki fuyu	
	Sintaing			- Tung			
eko	ekah	ek	Enüng	yih, it, chit		ichi	
E dwi	еdwau e trayah	Edui Etin	Hsóng sàm	'rh, ji, no san, sam	etû, i sok, sam	ni san	
catu	chatasroh	chari	si	sz', si	nok, să	shi	
panca	pancha	pánch	^H ha	wu, gno, }	tasāt, o	go	
cha	shat	chhay	hok	luh, liuk,	yo sut, liuk	roku	
satta	E sabta	sát	chét	tsih, ch'it	nir, kop, tshir	hichi	
e nava		eát Enay	pét kàw	pah, pat, peh kiu, kiu, kau	yo tarp, p'har a hop, kou	nachi ku	
^H dasa		^H dash	\sin	nshih, sip, chap	yor, sip	jiyu	
seto		ekála eshwet lál		н hih, hek, ou peh, pek hung, hong, ang	1	kuro shiro akai	
puhabi ^H apara aham tumha eso	andhah ^H badhīrah pubah haschát ahang twang sah	káná kala agre pichle ⁿ ámi tumi tini	bòt nuak k'hangna k'hanglang ku müng nan	mang jîn lûng tsien ^H hau ngo 'rh i, ta	syo kyong kui mokur arp tûi ^H na no, yo tsyo	mekura tsumbo maye ota ware anata anoshto	
esa	sá	tini		ta		anûnna	
pubbo uttaro dakkhino	bayang juyang e te púrbbah pashchimah uttarah dakhyinah	ámrá tomrá táhárá púrbba paschim uttar dakhyin	rau su khhau arai	ngo-mun ni ta mun tung si peh nan	atûng Hyotong ku tong nyok syos nyok puk nyok nam nyok	washi duno omaiye tachi anoshto tachi higashi nishi kita minami	
H 2. E 4.	H 5. E 7.	Н 3. Е 6.	H 2. E 1.	Н 3.	H 3. E. 2.	·H 1.	

						,	
English.	Hebrew.	Malay.	Tahetian.		Kisuaheli.	Kihiau.	
Dáy Night To-day To-mor-	youm laila ha youm machar	hari malam ini hari besok	mahana rui tei enai mahana ananahi		siku usíku leo keso	siku jiro rero Emalawi	
Yester-	etmoul	samalam	nanahi		jána	lisso	
Spring Summer Autumn Winter	abib qaitz choreph sathav	musim tum- buhum buan } musim pánas musim memun- gut bua buan } musim sejah	auhuni		majira ya-jua , majira ya-masika		
XII.—Numerals.	Sattiav	musin sejan	роаг		majira ya-masika		
One Two Three Four Five Six Seven Eight Nine Ten	achad shnaim sh'losh arba chmesh shesh sheba sh'mone tisha eser	satu E dua E tiga Hampat lima anam tuju delapan sambilang sapulu	tahi piti Ejaru maha pae ono hitu varu iva hoe ahuru	, *	memoja mbili tatu nne tano	yumpepe siwiri .sitatu jeje sano tano nasiwiri	
Black White Red	schur laban adom	hitam putih merah			meauppe muekundu		
XIV.—Adjectives, Prepositions, and Pronouns.					•		
Blind Deaf Before Behind Thou He She We Ye They East West North South	iver cheresh liphnei l'achour ani ata hû hi anû atem heima mizrah erebh ts'phoun daroum	butah tuli adap b'lakang aku ankau diya diya kami kamu diya orang timor barat utara salatan	matapo turia turi na mua na muri ovahu Booe oia oia matou ratou hitia ote ra tua otera apatoa apotoerau		wewe yée suisui nuinui wáo mao ya jua	mtotomeso rbuibui mberre mgongo Hune uwe ayu Euhue úmue ao jirambo liuyalihuire	
		H 1. E 2.	H2. E3.		H 2. E 2.	H 1. E 2.	

	Mandenga.	Yoruba.	Kabenda.	Tumbuctu.	Esquimaux.	Choctaw.	
	teledo su bi	oso ^H olu oni	bumuidsha ¤builu lumbuads	kigi ho	uvlok Eunnuok uvlume	nitak Eninak hunaknitak	
	sini	ola	dsalubiyono	suba	kaupet	onnaha	
	kunu	ano	dsebeliyono	bi	ikpekjak aujalerpet aujak ^H okkiolerpet okkiok	pilashash toffassi toffa hushtolopi hushtolo	
•	fila	ĕ eni edshi	dshōs koāle	afo ahingka	atteeusok majok	achuffa Etuklo	
	sáwa nani lolu woro woronglo segi konondo ¤tang	eta E eri aro efa edsi edsho Heso eroa	tatu nna tanu psambanu psamboale inana ivōa kumi	ahindsa ataki igu idu iye yáha yága awoi	pinjasut sittamat tellimat The Esquimaux do not count further than 5; for 6 they show 6 fingers, so on to 10; for 11 both feet and 1 finger, &c., up to 20; then they say "a man's limbs at an end." But the Christian Esqui- mau are taught the higher numbers.	tuchina ushta taklapi hannali untuklo untuchina chakhali pokoli	
	fima gbele	o dudu o fufu	chi nombe	ibibi korci	kernek kachuktak	lusa	
						,	
				١			
	E 1.	H 2. E 2.	H 1.		H 1. E 1.	H 1. E 2.	



TABLE OF AFFINITIES.

The following table exhibits the approximate ratio of affinity which each language bears to the Hebrew and English, as indicated in the preceding Comparative Vocabulary: the whole number of 146 words being taken as a common standard. All the languages are arranged in ten distinct classes viz.—

I. Gothic and Saxon family. II. Shemitic family. III. Greek and Latin family. IV. Celtic family. V. Sclavonic family. VI. Sanscrit family. VII. Chinese family. VIII. Polynesian family. IX. African family. X. North American family:—

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		I.						Hebrew Affinity.	English Affinity.
			Hebrew Affinity.	English Affinity.	Manx		•••	14	29
English	• • •	•••	32		Gaelic		• • •	18	39
Saxon		• • •	34	142					
Gothic	•••		32	82	Russian		v.	16	40
Dutch	• • •	•••	31	142	Polish			13	28
German	•••	1	31	120	Hungarian	•••	•••	3	11
Swedish	•••		28	132	Bohemian	•••	•••	11	29
Danish	•••	•••	29	136	Donoman	•••	•••	11	20
Icelandic	•••	•••	15	108	T) 1'		VI.	0	00
		II.			Pali	•••	• • •	6	22
Hebrew					Sanscrit	• • •	• • •	16	19
Arabic	***	• • •	70	22	Bengalli	•••	•••	12	21
	•••	• • •					VII.		
Syriac	•••	• • •	79	22	Siamese		* 11.	8	5
Coptic	•••	•••	24	8	Chinese	• • •	•••	7	10
Persian	•••	•••	17	28	Corean			7	6
Hindostani	•••	•••	16	26	Japanese	• • •	•••	4	2
Turkish	•••	•••	16	9	Japanese	•••	•••	Ŧ	24
		III.			747.1		VIII.	10	0
Greek (Anc	ient)	• • •	16	37	Malay	• • •	•••	10	9
Greek (Mod		•••	12	30	Tahetian	•••	• • •	7	9
Latin	•		20	55			IX.		
Italian	•••	•••	16	50	Kisuaheli	•••	•••	17	7
	•••	• • •			Kihiau		•••	10	8
Portuguese	•••	•••	20	45	Mendenga	• • •		8 -	10
Spanish	•••	• • •	17	48	Yoruba	• • •	• • •	12	12
$\mathrm{Fren}c\mathrm{h}$	•••	• • •	25	54	Kabenda		• •	8	6
		IV.			Tumbuctu		•••	8	10
Cornish	•••		21	42			х.		
Welsh	•••		25	41	Esquimaux			5	6
Irish	•••	•••	15	35	Choctaw	•••	•••	8	6
									/

^{*} This classification into ten families of languages was adopted after the first eight pages of the tables were printed off, being thought preferable to that of eight families.

3

CONCLUDING REMARKS.

I.—All the languages of this Vocabulary are evidently related to the Hebrew and English, as appears by inspection of it, and of the Table of Affinities. And, while the several languages of each of the ten classes, or families, are specially related to each other, there is an obvious mutual relation subsisting amongst all the languages composing the ten classes.

II.—These important languages, selected from Europe, Asia, Africa, and America, may be considered as the representatives of all the languages and dialects of the earth. Therefore we may, by fair induction, founded on the facts just stated, conclude that a mutual relationship subsists amongst all the languages of the world, and that all are derived from one common stock. We have assumed the Hebrew to be the original parent stock—1st, because of its simplicity and purity; 2ndly, because all its derivatives can be traced to native roots which have their appropriate meaning in the language; 3rdly, because it is the most ancient written language we have any authentic record of; and, 4thly, because it is the language which God Himself chose for communicating His will to man.

The faithful and intelligent Christian will readily admit the supreme authority of the Bible in determining all questions in which its voice is clear and distinct. And therein we find it plainly recorded that all the nations, scattered over the earth, are of "one blood," and are all descended from Adam, the first man who was created. We also find it clearly stated that all his descendents had one language, not only before the Deluge but down to the time of the building of Babel, when Jehovah frustrated the designs of the proud and impious builders, by confounding their language and dispersing them abroad upon the earth. Thus we have an authentic and divine record of the original unity of nations and of language. And the conclusion to which we have been led in the preceding inquiry, by tracing out the affinities which manifestly exist amongst the present languages spoken by man, harmonises with the infallible testimony of God. Therefore we consider all the speculations of men, which wilfully ignore and contradict this sure testimony, as idle and impious.

^{*} The following letter on a new society which has just sprung up in London, called "The Anthropological Society," addressed to the editor of the *Record*, of June 20, 1864, may be here appropriately quoted, in illustration of my remarks above :—

[&]quot;Sir,—Among the cunning devices of our spiritual adversary, one which threatens to exert considerable influence among a large and important class, especially medical and chemical students, is the

These anthropological gentlemen seem anxious to claim an affinity with the brute creation, and, like Darwin and Lord Monboddo, their leaders, are probably desirous of tracing their pedigrec to the ape, or orang hutan—the wild man of the forest. Most people have an honourable ambition to rise in the social scale, and usually claim an affinity with some honourable or noble family, but these gentlemen have a strange grovelling propensity, and would gladly find themselves associated with monkeys or donkeys in their origin, and perhaps regret the want of a tail to prove conclusively their connexion with the former, or of long ears to show their brotherhood with the latter. These wise philosophers having rejected the sure testimony of God, they follow the ignis fatuus of their own foolish hearts and blinded understandings, and will be led into the quagmire of atheism and all its filthy abominations. Let me sound an alarm in the ears of Christian young men of this generation, and earnestly exhort them, as they value the favour and blessing of God, and their own eternal salvation, to beware of this vain philosophy, falsely so called: Lord Monboddo and Darwin, with their associates, are blind leaders of the blind, and both they and their deluded followers will assuredly fall into the ditch. (See the 1st chapter of Romans.)

III.—By inspection of the "Table of Affinities," it is apparent that the Anglo-Saxon and Gothic family of languages stands in close relationship to the Hebrew; the Syriac and Arabic alone, of the whole 48 languages compared, taking precedence of them. The Saxon stands first in this class, rising to No. 34 in the Scale of Affinity with the Hebrew, being 2 degrees above the Gothic. The English and German also rise to an honourable position, being nearly upon an equality at

formation of an organised association, known as the Anthropological Society of London, including among its members names of eminence in literature and science. The professed object of this society is, 'the study of Anthropology in a strictly scientific manner. It proposes to study man in all his leading aspects, physical, mental, and historical; to investigate the laws of his origin and progress; to ascertain his place in nature, and his relations to the inferior forms of life; and to attain these objects by patient investigation, careful induction, and the encouragement of all researches tending to establish a de facto science of man.'*

To all purely scientific research, conducted with a becoming reverence for God's Word, whenever the subject-matter approaches that on which we have a Divine revelation, I would say, let every encouragement be afforded. But the circumstance that the subjects here proposed for investigation are those on which we have an unmistakable revelation from God, while this is entirely ignored in papers published and circulated by the Society,† of necessity compels us to conclude that the objects proposed are virtually, though not ostensibly, in direct opposition to the Word of God. Such effort must, therefore, sooner or later, defeat its own purpose, and become an instrument of illustrating that very truth it would undermine.

"But, meantime, many unstable minds, not unaccustomed to a deceitful handling of God's Word, may be beguiled by the subtlety, and an incalculable amount of mischief may be accomplished.

"Although I am personally unknown to the secretaries and each member of the council of this Society, yet they have sent me a written invitation to unite with them and further their objects. It is therefore probable that many others have received a similar invitation. That Christian pastors, and others who love the truth, may be alive to this source of danger, is my object in addressing you.—I am, &c.,

" E. A. P."

^{* &}quot;Circular published by the Society."

^{† &}quot;For example, the President's Anniversary Address."

Nos. 32 and 31. From this scale it also appears that about one-fourth part of the words in our own Saxon tongue bears an affinity with the Hebrew, either in a primary or secondary degree. This, of course, can only be inferred with regard to the pure Anglo-Saxon part of our language, for such words alone have been selected for this Vocabulary. And not only in words does this close affinity exist between our original mother tongue and the Hebrew, but in the arrangement of ideas and the simple structure of sentences it has also a near agreement. And for this reason it is comparatively easy to translate the Hebrew Scriptures into English. This similarity between the two languages was noticed by Tyndal, the first translator of the Hebrew Bible and Greek New Testament into English. He said, "The Greke tongue agreeth more with the Englyshe than with the Latyne; and the properties of the Hebrue tongue agreeth a thousande tymes more with ye Englyshe than with the Latyne."

Other collateral evidences of our alliance with Israel have been observed and pointed out by different writers, and by none more carefully, amply, and minutely than by Mr. John Wilson, the author of "Our Israelitish Origin." The Gothic and Saxon nations which crossed the Danube in vast numbers, and made irruptions into the Roman Empire in the fourth and fifth centuries, gradually settled within its boundaries, and formed the ten Gothic and Saxon kingdoms, which still exist, and were distinctly foretold by the Prophet Daniel, and also by St. John in the Revelation, under the symbol of the ten-horned wild beast. Mr. Wilson has traced up historically these nations to the same locality to which the ten tribes were taken by the King of Assyria, viz., on the borders of the Caspian and Black Sea. He then adduces various points of resemblance or identity between the Saxon laws, government, constitution, municipal and domestic institutions, customs, manners, spirit, and character of the Anglo-Saxons and those of Ancient Israel. Israel was to be "the Lord's measuring line," or the means through which the other nations of the earth were to be evangelised, and finally united under the righteous and peaceful government of "the Prince of Peace." The Anglo-Saxon race, including our brethren in the United States of America, and the northern nations of Europe which are Protestant, now occupy the place of Israel in fulfilling this purpose of the Divine mercy. And upon England especially this high honour has been conferred, of taking the lead to send ambassadors of peace to the remotest nations upon the earth. The vast extent of England's dominion, and the number and variety of nations subject to the sceptre of her Queen, are unexampled in ancient or modern times. And for what purpose has all this power and dominion been given to our small island, except for that of becoming a blessing to the nations, by making known His truth and salvation to all. The obligations and duties of England must be correspondent to her superior blessings and privileges enjoyed from the Sovereign Ruler of nations. But, like Israel of old, she has sadly failed in fulfilling the gracious purposes of Jehovah. Ambition, and thirst of worldly gain, have been the ruling motives of vast multitudes of our countrymen who have gone abroad. A few only

are found faithful in the land to their gracious Lord and Saviour, who unite heart and hand in sending the Gospel to the heathen.

Thus, philological and ethnological evidence concur in proving the close connection of the English and Hebrew nation.

The English language has also a remarkable affinity with the Persian. In the "Table of Affinities," the latter, it will be observed, ranks No. 28 in its relation to the English, and 17 to the Hebrew. The Hindostani also, which is the Hindo-Persian spoken in Upper India, comes pretty near it, being 26. Many words in these two languages are almost the same as in English, and particularly those relating to family kindred: as Fader, Moder or Mudar, Brudar. I have noticed some English words and phrases, which are evidently from the Persian: for instance, Reynard signifies fox in Persian; and quack (an irregular medical practitioner) is an appellative for doctor in Persian.

Many national customs, laws, manners, &c., of the Persians, seem to assimilate them with ourselves. This coincidence is a further corroborative evidence of our Oriental origin.

IV.—The Celtic nations—viz., the Welsh, Irish, and Gaels, especially the former—in their most ancient traditions and annals, preserved in the *Triads*, point to the East, or Summer Country (Taprobani), as the original seat of their ancestors. But their languages stand much lower in the Scale of Affinity to the Hebrew than the English and other Saxon and Teutonic languages.

The Cornish and Manx also take the same rank with them; and the Welsh of Armorica in Normandy probably sustains the same inferior relation to the Hebrew. Our learned Cambrian brethren may differ from me on this subject, and, with some of their predecessors, men of eminent learning and research, may still claim for their ancient and refined language a closer affinity with the Hebrew than I have assigned to it in the "Table of Affinities." I can only say that I have endeavoured to maintain an equitable judgment in the matter.

V.—As a general rule, then, we may observe that the languages here compared bear a corresponding relation to the Hebrew and English, *i.e.*, a language that ranks high in its affinity to the Hebrew, also stands proportionably high in relation to the English; there are, however, some exceptions to the rule.

VI.—My researches have not been sufficiently extensive to enable me to class properly the Turkish and Hungarian. They are probably of Tartarian origin. The Hungarians and Bohemians being near neighbours, under the Austrian rule, and their languages having both been furnished by Dr. Pinkerton, they were therefore included in the same class; although they differ widely in their affinity with the Hebrew and English. While the Hungarian stands low in both respects, the Bohemian takes a third or fourth class rank with the Hebrew, and stands high in affinity with the English.

^{*} Extracts from correspondence bearing upon the Welsh language and its affinity to the Hebrew will be found below.

VII.—As an evident and striking proof of the affinity of nations as well as of languages, we may adduce the Chinese. In population and antiquity they rank higher than any other known nation; comprising one-third of the human family, and having authentic history extending back 4,000 years, showing that they have been settled in China from a very early period, probably soon after the general division of tongues and dispersion at Babel. Although from their comparative seclusion for many ages, they have preserved their distinct nationality—in language, laws, customs, &c.—yet there are sufficient proofs of their having been members of the family of Noah, from the affinity of language, ancient tradition of the deluge, (nearly agreeing in time with that of the Mosaic record,) their patriarchal form of government, priesthood, and sacrifices, &c.

Eleven words have been marked out in the Chinese part of this Vocabulary, as having an affinity with the Hebrew and English: and in some instances the same word is evidently related to both these languages. Thus—

I.—CHINESE WORDS RELATED BOTH TO THE HEBREW AND ENGLISH.

Chinese.	Hebrew.	English.
yen (eye),	eyen,	eyes, een (North of England).
yuen (garden),	gan,	garden.
mu (mother),	eim (ema),	mother.

II.—OTHERS RELATED TO THE HEBREW.

Chinese.	Hebrew.
yue (the moon),	-yeriah, id.
shan (a hill),	har, id.

III. OTHERS RELATED TO THE ENGLISH.

Chinese.	English.
urh (ear),	ear.
uh (house),	house.
yiu (oil),	oil.
fu (father),	father.
pih (pencil),	pen.
hai (sea),	sea.

These words of the Chinese Vocabulary, it must be remembered, are entirely undesigned and unsought-for coincidences with the Hebrew and English: as the Chinese teacher who wrote them out had no thought or intention of that sort.

In the simplicity of its colloquial tongue, and also in its construction, it resembles the Hebrew and English. M. Remusat, the eminent Parisian professor of Chinese, remarked that in the arrangement of their words, or syntax of a sentence, the Chinese observe a natural order of ideas. This is manifest to any one acquainted with their most popular works, such as the San Kwoh, or History of the Three Kingdoms. Their literary men indeed depart from this simple and natural style,

and abound with inversions, which often render their books obscure and unintelligible to ordinary readers: difficulty and obscurity being esteemed as special excellencies by such learned pedants. The colloquial language of the people also agrees with what Remusat terms the natural order of ideas.

In dispersing abroad copies of my Prospectus, I have had occasion to correspond with a rather wide circle of friends and clerical brethren, known and unknown. And from not a few I have received cheering letters of encouragement, expressing confident anticipations of good resulting from the publication of this and two other small works in these last perilous times, when the truth of God's Word is daringly and recklessly assailed. From the late venerable and beloved Dr. Marsh I received, a few weeks before his death, a short characteristic note, written in a bold distinct hand, from which I venture to make an extract—

"Dear Mr. Tomlin,—Though I am overburdened at this time as to my purse, and my table with books, yet I must have some memorial of you—so will you put down my name as a subscriber for one copy of 'Comparative Vocabulary.' I have heard of a war of words—what a warrior you have been—and what a conqueror you are!

"May your labours be greatly blessed, till the happy period arrive when our Lord shall turn to the people a pure language, and all shall serve Him with one consent."

I also here gladly avail myself of the opportunity of recording my grateful acknowledgments of very substantial tokens afforded me by several kind friends liberally subscribing for two, seven, and ten copies of each work. I venture to give the name of one of these kind friends, much revered and honoured for his able, sound, and learned works in support of the truth, viz., the Rev. Canon Benson. His very kind and encouraging letter inclosed a cheque for £5, in prepayment for ten copies of each work, but with the stipulation that he would only take three or five copies at most from me.

From some to whom the Prospectus was sent, and usually accompanied by an explanatory and friendly letter, I have received no reply. Several of these were old friends, and from such I looked for some token of encouragement. Perhaps they are waiting to see the works out before they venture to purchase. I cannot blame their prudence, though I hoped for their confidence and early favour.

Two of my correspondents have thrown out useful hints and cautions, which have induced me to reconsider the conclusions I had come to in Philology, and to search afresh the foundations on which they rested. This reconsideration of important points, and general revision of arguments, have confirmed me in the belief of the stability of the ground on which I have rested. I regret that I am not at liberty to mention the name of one of these correspondents, or to publish his letter, in which he doubted the correctness of my main position, respecting Hebrew being the mother of all languages, and thought it unwise "to stickle" for the honour of the Hebrew in this respect. "Many," said he, "get upon their hobbies and ride them to death." The following was my letter in reply:—

"Rev. and dear Sir,—I am glad to hear you are much interested in Comparative Philology. I see you demur to my primary position, that the Hebrew must be considered as the parent stock of all languages. I am well aware that Philologists, generally, give a preference either to the Arabic or Sanscrit, but without any satisfactory reason. The sure testimony of the Word of God is either ignored or slighted on this, as well as on many other subjects. It certainly appears to me a very obvious inference from the Inspired Record, that Hebrew was the only language spoken by men down to the period of the building of Babel, and was substantially preserved by one branch of Noah's family, viz., Shem, after that event.

"The fact of God's having chosen this language, to record His will to man, from the beginning, is strong evidence in its favour. Its plainness and purity also add to this evidence: for, divested of the points, and with the vowels properly restored, which were removed by the writers of the Masora, it is an incomparably plain and expressive language, and bears the *Royal* stamp of its Divine origin.

"If this first position of mine be granted, then, I think, the obvious affinity subsisting amongst all languages, as exhibited in my Comparative Vocabulary, will establish their common relationship to each other, and to the Hebrew as their original source. It may be objected that my data are not sufficient to warrant such a general conclusion: the number of languages in my Vocabulary, perhaps, not being more than one-third of the known languages of the earth; but yet, I think, they must be considered as being representatives of the whole family. And having proceeded, in my inquiry, into their relationship, by the safe and cautious method of induction, I think my conclusion is fully warranted, and established upon the most probable grounds. I do not say that it is mathematically demonstrated, although I have entered into numerical calculations. The result, however, is, I think, a near approximation to truth on the subject.

"A considerable affinity has been traced, by German Philologists, between the Teutonic languages and the Sanscrit. But a still closer affinity subsists between the former and the Hebrew, as will be evident by an inspection of the Vocabulary. For instance: the English has double the number of words affiliated with the Hebrew, compared with what it has with the Sanscrit.

"The Sanscrit is much more remotely connected with the Hebrew and Arabic, than the Gothic and Saxon languages are with the same.

"Yours, &c., J. T."

I shall now make some extracts from a correspondence with the Rev. Samuel Fenton, bearing upon the Welsh language. His intimate knowledge of the language and connexion with Wales give special value to his critical remarks. His zeal for the antiquity and honour of the language of the Cymry will, I doubt not, be as readily excused by my readers as by myself.

In his first letter he says:—"I am glad to hear that you know something of Welsh; because it is evident from the circumstance of its idioms being so akin to those of the Hebrew, that it is a very ancient language. The languages, which have the shortest words, may be considered primitive languages; and this is a peculiarity of the Welsh, in which even letters are significant, of which the following is an example: Eve a a = Eve he, a will, a go. Termen, a boundary, is not a Latin, but a purely Armorican Welsh word; while Terminus is a Latin word derived from it. In the Welsh language there are no such expressions as to go up, come down, and go out; but the expressions are, go to the mountain, go to the ground, go to the open field. The names of the four seasons are primitive. Gwanwyn, the Spring, is literally Tender lambs. Hâf, Summer, literally Fulness; Hydrev, the Autumn, literally to home; for then the fruits of the earth are led home. Ganaf (f is sounded like v) the shutting of Summer = Winter." Having intimated to Mr. F. that I found after a close scrutiny of my Vocabulary that the Welsh occupied an

inferior position in relation to the Hebrew compared with the English, which circumstance I feared would not be acceptable to the learned Cymry; my zealous correspondent replied:—"I think that the Welsh Literati will indeed be dissatisfied with the position you have assigned the British language. I was told by the late learned Dr. Alexander Nicholl, Oxford Professor of Hebrew, who knew most of the Oriental languages, that he considered the Welsh language the nearest to the Hebrew, the idioms of which it expresses most exactly. He told me that the circumstance of its having the possessive and primitive pronoun, from which the possessive is derived, each side the noun substantive, was a sign of the Welsh being one of the most ancient languages of the world. In illustration, 'My Son' would be thus in Welsh, vy mab i, literally My Son I.

"I cannot conceive how you contrive to place the language of the Cymru below that of our own language in relation to the Hebrew,' the idioms of which Dr. Davies, once rector of Mallwyd, a very learned Hebrew scholar, says, the Welsh language 'Exprimit ad vivum.' I trust that you will reconsider this subject."

My readers will now expect something in my own defence. The following was my principal reply:—

"My dear Sir,—I note what you say further in your last letter of August 31st, regarding the similarity of the Welsh to the Hebrew in its structure and idioms, and the eminent authorities you adduce on the subject. But it was not my design to enter into the peculiar idioms or grammatical structure of the Welsh, or indeed of any other language.

"My plan was simply this—1st, to make out a list of about 150 English words, (pure Anglo-Saxon,) plain, simple, and important, relating to various branches of human knowledge, and such as were likely to have corresponding words in almost all other languages. 2ndly, I got friends in various parts of the world to furnish me with the languages they were familiar with, aided by native teachers; and requested them to give me the simplest and plainest words in the several languages.

"The Welsh I got myself from a competent native scholar, exactly in the same manner, without reference to any ultimate design of comparison.

"3rdly, I then carefully compared all the words in the various languages with the Hebrew, marking the degree of affinity which any word had to it by No. 1 or 2, the former figure indicating a near affinity, the latter a more remote one to the Hebrew. I then took the sum total of affinities of each language to the Hebrew, which determined its relative position to the Hebrew as the parent stock. In the same manner I ascertained the relation which all the other languages (except the Hebrew) bore to the English. In this comparison I was guided principally by the well ascertained mutations and interchanges of consonants, well known to philologists as being common to almost all languages.

"I endeavoured to be strictly impartial. Yet my work is doubtless very imperfect, although I have often revised it.

"I may just remark that the proof adduced by Dr. Nicoll, of the affinity of the Welsh to the Hebrew, does not strike me as being conclusive, viz.: in having the possessive pronoun prefixed and the primitive pronoun affixed to the noun substantive. For, "My Son" is in Hebrew, Beni, and not as in Welsh, vy mab i, so in like manner my Father, my Mother, "אכו' אב'.

I now insert Mr. Fenton's last letter up to this time, dated September 29th, 1864, as it contains several interesting critical notices on the Welsh language,

which will, I think, gratify and interest most of my readers as much as they have gratified myself.

"Sandown Park, Wavertree, 29th Sept., 1864.

"My dear Sir,—In reply to your letter of the 27th, you are at perfect liberty to insert in your philological work my notions on the Welsh, if you think them worth notice. As I know scarcely anything of Hebrew, I am not competent to say anything about it, except that it contains very short words; and I, therefore, consider the language comprising the shortest words, and whose single letters are significant as verbs and auxiliaries to verbs, and whose first uncompounded tense is the *Future*, to rank very near, if not the nearest one to the Hebrew, which I believe is the mother language of the world.

"In addition to what I have herein and in a former letter said to you, with reference to the Welsh language, I will mention some particulars which may interest and perhaps surprise you.

- "1. The Welsh is the easiest of all languages to be read with perfect accent when once the student is master of the alphabet; as there is only one general rule and only one exception as to where the accent is to be laid. The rule is that the accent is to be laid on the antepenultima, except in the case of words ending in hau, which syllable is to be pronounced as if it were spelt hai, the ai sounded like ai in kau. As in the words, Byrhau to shorten, Bywhau to vivify, Arwyddochau to signify; the double d in which is to be sounded like th soft, as in the English words that, there, this, thence, them.
- "2. There were, till lately destroyed by fire, copies upwards of a thousand years old, of MSS. which were very old; yet, so little has the Welsh suffered from time and change, that the language of these MSS. is as intelligible as the language of the Welsh people at present, and the Orthography is that of the present day.
- "3. There is no such thing as a *patois* of the Welsh language. The meanest and most illiterate peasant never violates the rules of grammar, but expresses himself in a correct and classical manner; and if an Englishman has learnt the Welsh so as to speak it with tolerable fluency, and should, in conversing with a Welsh peasant, make a mistake in his grammar, however nice and delicate the point may be, a smile will be noticed on the peasant's countenance.
- "4. I believe the exceptions to the rules of the Welsh grammar will be found fewer than those in any other language. There are certain consonants which undergo mutations, and in regard to these there is no exception. For instance: the consonant M is mutable. Vy mam is my mother. The initial m in this word is changed into V, after the possessive pronoun of the second person in the singular number; as, dy Vam thy mother, and such mutation in every substantive in the language takes place, which commences with the letter M; and such is the case with all the other mutable consonants. T changes into D after the second person possessive pronoun $T\hat{a}d$ a father, Dy $D\hat{a}d$ thy father; and such is the mutation, without exception, every word in the language undergoes, commencing with T after that possessive pronoun.

"SAMUEL FENTON."

"REV. J. TOMLIN."

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