

LINGUISTICS 407
Historical Linguistics

Name:
Student Number:

ASSIGNMENT #3
Due on July 6th , at the beginning of class

NOTE: You need to review Lecture #4 before starting to work on this assignment.

1. INDO-EUROPEAN TO ENGLISH

Associate the Indo-European words 1-20 with the historically related Modern English words given below. Assume that Grimm's Law has applied in each appropriate case. The changes undergone by the vowels between Indo-European and modern English are more complicated than the changes undergone by the consonants. Do not try to find a rule for the vowels. Be creative. Try different vowels until one fits. The consonants and the meaning give enough information to determine which Indo-European roots are the ancestors of the corresponding English words.

(1 point each = 20)

	Indo-European root	English gloss
1.	*rendh-	<i>to tear up</i>
2.	*rebh-	<i>to cover up</i>
3.	*reug-	<i>to vomit; smoke, cloud</i>
4.	*sab-	<i>juice</i>
5.	*smer-	<i>grease, fat</i>
6.	*webh-	<i>weave</i>
7.	*dheigh-	<i>to knead clay</i>
8.	*dheub-	<i>hollow, deep</i>
9.	*ghrem-	<i>angry</i>
10.	*melk-	<i>to rub off</i>
11.	*dheu-	<i>flow</i>
12.	*dhelbh-	<i>to dig, excavate</i>
13.	*del-	<i>to split, carve, cut</i>
14.	*gleubh-	<i>to cut</i>
15.	*ghreib-	<i>to grip</i>
16.	*kwed-	<i>to sharpen</i>
17.	*kel-	<i>to cover, conceal</i>
18.	*kaito-	<i>forest, uncultivated land</i>
19.	*kadh-	<i>to shelter, cover</i>
20.	*bheid-	<i>to split</i>

	Indo-European root	English cognate
1.	sap
2.	hood
3.	web
4.	milk
5.	delve
6.	dew
7.	bite
8.	till
9.	cleave
10.	whet
11.	heath
12.	grobe
13.	rib
14.	deep
15.	grim
16.	hell
17.	smear
18.	rind
19.	dough
20.	reek

2. INDO-EUROPEAN TO ENGLISH

Using the Latin and Greek words and their English glosses as hints, determine the Modern English cognate of the Indo-European roots 1-10. Apply Grimm's Law to the Indo-European roots to derive the corresponding Modern English consonants. Note: Indo-European *p *t *k do not undergo Grimm's Law (that is, they do not become *f θ x (h)*, respectively) when they follow the consonant *s*. The vowel correspondences between Indo-European and its descendents are not so simple. Here you may use your imagination. Try different vowels until you find a plausible English word that is related in meaning to the corresponding Latin and Greek word.

(2 points each = 20)

Indo-European root	Classical language cognate	English gloss
1. *gembh-	Gk. gomphos	<i>tooth, peg, bolt</i>
2. *bhreu-	Lat. fervere	<i>to be boiling or fermenting</i>
3. *kerp-(os-t)-	Gk. karpus	<i>fruit</i>
4. *medh-(u)-	Gk. methu	<i>wine</i>
5. *nog(w)-	Lat. nudus	<i>nude</i>
6. *pleu-	Lat. pluere	<i>to rain</i>
7. *ruk-	Lat. ruga	<i>wrinkle</i>
8. *sphre(n)g-	Lat. spargere	<i>to strew, scatter</i>
9. *spyeu-	Lat. spuerere	<i>to spit</i>
10. *steip-	Lat. stipare	<i>to pack</i>

	Indo-European root	English cognate
1.	*gembh-	.....
2.	*bhreu-	.....
3.	*kerp-(os-t)-	.....
4.	*medh-(u)-	.....
5.	*nog(w)-	.....
6.	*pleu-	.....
7.	*ruk-	.....
8.	*sphre(n)g-	.....
9.	*spyeu-	.....
10.	*steip-	.....