

LINGUISTICS 407
Historical Linguistics

Name:
Student Number:

ASSIGNMENT #1

Due on June 1st, at the beginning of class

A. PROTO-UTO-AZTECAN

Consider the forms below from Shoshone, Ute and Northern Paiute.

- i. Reconstruct the Proto-Uto-Aztec form for the word from which the cognates have descended.
(8 points)
- ii. Describe the sound changes that have affected the language(s) in question. Argue for your solution.
(10 points)

	SHOSHONE	UTE	NORTHERN PAIUTE	
1.	tuhu	tuu	tuhu	<i>black</i>
2.	nika	n̥ka	nika	<i>dance</i>
3.	kasa	k̥sa	kasa	<i>feather</i>
4.	tuku	t̥ku	tuku	<i>flesh</i>
5.	yuhu	yuu	yuhu	<i>grease</i>
6.	pida	pida	pita	<i>arm</i>
7.	kadi	kadi	kati	<i>sit</i>
8.	kwasi	kw̥si	kwasi	<i>tail</i>

B. PROTO-TUPI-GUARANI

- i. Reconstruct the Proto-Tupi-Guarani form for the word from which the cognates have descended.
(7 points)
- ii. Describe the sound changes that have affected the language(s) in question. Argue for your solution.
(10 points)

	GUARANI	TUPINAMPA	SIRIONO	GUARAYO	
1.	kitfi	kitiŋ	kifi	kitfi	<i>cut</i>
2.	tʃi	tiŋ	ʃi	tʃi	<i>white</i>
3.	meʔẽ	meʔeŋ	meẽ	meẽ	<i>give</i>
4.	kwa	pwar	kwa	kwa	<i>tie</i>
5.	ki	kib	ki	ki	<i>louse</i>
6.	kiʔa	kiʔa	kia	ki	<i>dirty</i>
7.	abatʃi	abati	abafi	abatʃi	<i>corn</i>

C. ARABIC

Reconstruct the dental stops and dental fricatives for Proto-Arabic. Argue for your solution.

(15 points)

	IRAQI	LEBANESE	
1.	ðraaθ	draaθ	<i>arm</i>
2.	soda	soda	<i>black</i>
3.	xad	xad	<i>cheek</i>
4.	baarid	baarid	<i>cold</i>
5.	ðurra	durra	<i>corn</i>
6.	tiin	tiin	<i>figs</i>
7.	binit	bint	<i>girl</i>
8.	ðahab	dahab	<i>gold</i>
9.	θgill	tʔiil	<i>heavy</i>
10.	beet	beet	<i>house</i>
11.	miθil	mitil	<i>like</i>
12.	dawa	dawa	<i>medicine</i>
13.	zeet	zeet	<i>oil</i>
14.	θaani	taani	<i>second</i>
15.	θilidʒ	tilʒ	<i>snow</i>
16.	diras	daras	<i>he studied</i>
17.	yaaxuð	yaaxud	<i>he takes</i>
18.	θaaliθ	taalit	<i>third</i>
19.	haaða	hayda	<i>this</i>
20.	kitab	katab	<i>he wrote</i>

Note: the symbols t, d represent t̤ , d̤