LING 183 Mastery Assignment 3
Case and Gender

In this assignment you're going to be using sound changes to tackle case and gender. This should be helpful when it comes to designing your own case and gender systems!

Review

Name the case of the underlined noun phrase! (Affixes will be attached with hyphens.)

1. t'eme: su <u>w-arit'u</u>. {1pt}
   /sit.PST 1SG.NOM <u>x-table</u>/
   "I sat <u>on the table</u>."

2. <u>kruju-t</u>! ɛn pridopa-tsiju drɛ mɔrɛ-tsiju tɔf-s kir-s! {1pt}
   /<u>Kruyu-x</u>! CMD stop-PART from eat-PART brick-ACC that-ACC!/
   "<u>Kruyu</u>! Stop eating that brick!"

3. õbil vɛ-z trũ məsɛ-tlĩ ũ vɛ-z ɛlã <u>rosti-tlɛ</u>. {1pt}
   /boy.NOM AUX.ANT-3SG come.PART house-ELA and AUX.ANT-3SG go.PART <u>car-x</u>/
   "The boy came out of the house and went <u>into the car</u>."

Case and Gender Creation

For the remaining questions, use the data below (mix of nominal of verbal roots):

hut	"hand"	fud	"to hit"	tel	"cave"
dap	"house"	meg	"club"	mih	"to lie"
gal	"rock"	sib	"stomach"	hig	"daughter"
bok	"girl"	set	"summit"	fas	"son"
dis	"piece"	tum	"foot"	bil	"head"
sil	"man"	sup	"spring"	nuh	"mother"
taf	"woman"	tug	"face"	pen	"father"
hik	"boy"	min	"thing"	kep	"sister"
pas	"to leave"	fig	"branch"	gub	"brother"
lam	"cow"	maf	"pile"	mem	"back"
kah	"to fall"	sag	"sky"	nak	"chest"

4. Create a case system with four distinct case forms from this data. List the cases with their names and forms below, along with an example of one of the nouns above inflected in all four forms. State the sound changes you used along with your answer. {4pts}

5. Create a gender system with at least three genders. Give two examples of each gender below, showing singular and plural for each. State the sound changes you used along with your answer. {4pts}

6. Imagine you had a two gender system (animate and inanimate). How might the two genders have entirely different ablative, genitive, partitive, *or* allative singular case forms? (Choose one of those cases and show how it'd have two different singular case forms.) {3pts}

7. Working with your answer from (4), create something different. You can either (a) create two more cases to add to your original set, or (b) change the inflection from adpositions to affixes, or vice-versa, or (c) change the inflection from prefixes to suffixes, or vice-versa. {3pts}

8. Working with your answer from (5), create something different. You can either (a) create two more genders to add to your original set, or (b) create different genders (again, at least three), or (c) change the inflection from adpositions to affixes, or vice-versa, or (c) change the inflection from prefixes to suffixes, or vice-versa. {3pts}

Epic Challenge Mode (Bonus)

11. Working with the data you used in (4)-(8), create a nominal system with at least two genders, at least singular and plural, and at least three cases, which furthermore disallows coda consonants and has contour tones. {6pts}