

# 2011 Solutions

## (L) Swallow the Salt (1/3)

Word order: Subject Verb Object (in passive voice, the noun is the subject).

Person and number are prefixed to the verb. Even if the subject is a noun, the prefix is added:

1<sup>st</sup> p.sg. — *aγa-*  
3<sup>rd</sup> p.sg. — *a-*  
3<sup>rd</sup> p.pl. — *i-*

Tense combined with polarity follows:

Positive:

past -*Ø*-  
present -*b*-  
future -*te*-

Negative:

past -*ne*-  
present -*se*-

Voice follows:

active -*Ø*-  
passive -*t*-  
causative (passive) — one of: *š*, *z*, *s*, *ʒ*. It must be the same as the sibilant in the stem. If there is no sibilant in the stem, *s* is used.

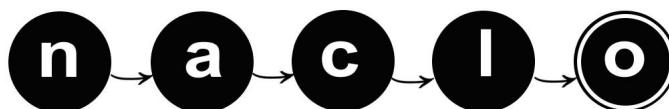
Verbs are suppletive based on voice. An interesting fact is that the active voice uses Songay stems, while the passive and causative voices uses Berber stems.

Pronouns are the same as the verb prefixes (him/it — *a*, them — *i*).

LI.

a. *aryen a-ne-t-išu*

T	h	e		w	a	t	e	r		w	a	s		n	o	t		d	r	u	n	k



# 2011 Solutions

## (L) Swallow the Salt (2/3)

b. aya-s-uswud feji

I			h	a	d		t	h	e		s	h	e	e	p		w	a	t	c	h	e	d

c. cidi a-te-t-elmez

T	h	e		s	a	l	t		w	i	l	l		b	e								
s	w	a	l	l	o	w	e	d															

d. a-se-dini jifa

H	e		i	s		n	o	t		t	a	k	i	n	g		t	h	e				
c	o	r	p	s	e																		

L2.

a. He is having the water taken.

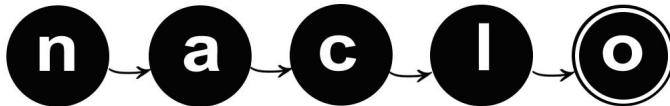
a	b	z	u	b	u	z		a	r	y	e	n											

b. I'm having them walked.

a	γ	a	b	3	i	3	u	w	e	n	k	e	t		i								

c. The chief did not drink the water.

a	m	a	n	o	k	a	l		a	n	e	n	i	n	a	r	y	e	n				



# 2011 Solutions

## (L) Swallow the Salt (3/3)

d. The salt was not looked for.

c	i	d	i	a	n	e	t	e	g	m	i													

e. He will have the salt gathered.

a	t	e	s	e	f	r	e	d		c	i	d	i											

### L3.

Answers should incorporate the features of Tadaksahak presented on page 1/3 of this solution.

#### Grading:

L1: 1 points each.

L2: 4/3 points each.

#### L3:

- Person+number prefixes - 4/3 points for all 3.
- Tense+polarity prefixes - 2 points for all 5.
- Voice prefixes - 2/3 points for active, 2/3 points for passive, and 2 points for causative (including the assimilation).
- Prefix order and word order - 2/3 points
- "Pronouns are the same as the verb prefixes" - 2/3 points
- Explaining suppletivism based on voice (not necessarily using these terms) - 4/3 points.

Total: 20 points

