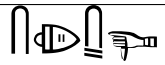
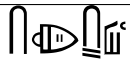
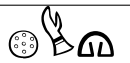
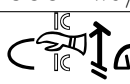
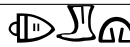
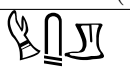
Problem 2. The direction of writing is from left to right. Words can be written in three ways:

- with a logogram;
- with syllabograms;
- with a logogram and syllabograms which partially or fully reflect the sound of the word.

n before a consonant is never expressed by a syllabogram.

(a)

1. **runtiyas** ‘deer’	B. DEER	H. DEER-ya-s(a)
2. **patis** ‘foot’	E. FOOT-s(a)	U. FOOT
3. **harnisas** ‘fortress’	J. ha-FORTRESS	O. FORTRESS-ni-s(a)-s(a)
4. **iziyanta** ‘they made’	F.  i-zi-ya-ta	T.  i-zi-ya-ta
5. **turpis** ‘bread’	L. BREAD	W.  BREAD-pi-s(a)
6. **tarhunzas** ‘thunder’	S. THUNDER-hu-za-s(a)	V. ta-THUNDER-s(a)
7. **hawis** ‘sheep’	C. ha-wa/wi-s(a)	K. SHEEP-ha-wa/wi-s(a)
8. **sanawas** ‘good’	I. s(a)-na-wa/wi-s(a)	Q. GOOD-wa/wi-s(a)
9. **nimuwizas** ‘son’	M. ni-mu-wa/wi-za-s(a)	Y.  ni-SON-za-s(a)
10. **zitis** ‘man’	D. MAN	N.  MAN-ti-s(a)
11. **piyanti** ‘they give’	G. TO GIVE	P.  TO GIVE-ya-ti
12. **hantawatis** ‘king’	A. ha-ta-wa/wi-ti-s(a)	X. ha-ta-KING
13. **istaris** ‘hand’	R. HAND	Z. i-HAND-s(a)

(b) 1. — **tarhunzas** ‘thunder’; 2. — **nimuwizas** ‘son’.

(c) 1. — **ta**;

2. — KING (**hantawatis**);

3. — **wa**, **wi**;

4. — **ta**;

5. — **s(a)**;

6. — **ti**, FOOT (**patis**);

7. — **zi**, MAN (**zitis**).

Problem 3. Rules:

- Word order: S (O′) O V
  (S = subject, O′ = indirect object, O = direct object, V = predicate).
- noun:
  - ROOT
  - number:
    - singular: **-∅**
    - plural: **-i** after a consonant; **-ːcci** after a vowel
  - case:
    - S: **-∅**
    - O′, O: **-ːg** after a vowel; **-gi** after a sonorant consonant; **-ki** after an obstruent consonant
- verb:
  - tense (present **a-**, future **bi-**)
  - ROOT
  - for somebody: ‘to give’ (to the first person: **deːn**, to the second or third person: **tir**)
  -

object:	singular	plural
O′, if there is one	**-∅**	**-ccir** (-C > ∅ | **-ccir**)
otherwise O	**-∅**	**-ir**

  - tense: past **-s**, present/future **-r** (**r** > **d** | **n** __)
  - subject: 1st person sg **-i**, 1st person pl/3rd person sg **-u**, 3rd person pl **-a**