Question A: Lomongo

| imperative | 2nd sg. (you) | 3rd sg. (he/she) | 3rd pl. (they) | English |
|------------------|--------------------|------------------|--------------------|---------|
| bakisa | (1) oakisa | (2) aakisa | (3) baakisa | 'add' |
| (4) anda | wanda | (5) anda | (6) b anda | 'begin' |
| solola | (7) osolola | (8) asolola | basolola | 'chat' |
| ponama | (9) oponama | aonama | (10) baponama | 'elect' |
| (11) bowa | oowa | (12) aowa | (13) baowa | 'cure' |
| (14) balusa | (15) oalusa | aalusa | (16) baalusa | 'turn' |
| longa | (17) olonga | (18) alonga | (19) balonga | 'win' |

Fill in the blanks in the chart below.

Explanation

The prefixes for the different forms are as follows:

| | 2nd sg. (you) | 3rd sg. (he/she) | 3rd pl. (they) |
|-----------------------------------|-----------------|------------------|------------------|
| if imperative begins with a vowel | W- | no change | b- |
| if imperative begins with a b- | change b- to o- | change b- to a- | change b- to ba- |
| otherwise | 0- | a- | ba- |

Question B: Stressed out in the Caribbean

For each of the following words, indicate where the stress lies by writing the appropriate number. If there is even stress, put a 0.

| a | barbulèt | 3 | butterfly | b | barbulètè | 3 | butterfly | с | buki | 1 | book |
|---|-----------|---|-------------|---|-----------|---|-----------|---|-----------|---|----------------|
| d | chògògò | 2 | flamingo | e | còrá | 1 | red | f | descansá | 3 | to rest |
| g | encargá | 3 | to blame | h | hòmber | 2 | man | i | investigá | 4 | to investigate |
| j | kamna | 0 | to walk | k | keshi | 1 | cheese | 1 | kontestá | 3 | to answer |
| m | kòrda | 1 | to remember | n | kunuku | 2 | farm | 0 | manteca | 2 | butter |
| р | maribomba | 3 | wasp | q | orkan | 2 | hurricane | r | oyevar | 3 | stork |
| S | pelican | 3 | pelican | t | pretu | 1 | black | u | primintí | 3 | to promise |
| v | refresco | 2 | soda | W | siudat | 2 | city | Х | skirbi | 0 | to write |
| У | sòru | 0 | to care | Z | tribon | 2 | shark | | | | |

Explanation

- 1. When a word other than a verb ends in a vowel, the stress is on the penultimate syllable.
- 2. When a word other than a verb ends with a consonant, the stress is on the last syllable.
- 3. When a verb has two syllables, the syllables are equally stressed.
- 4. When a verb has more than two syllables, the stress is on the last syllable.

Comment: Of interest, at least to judge from these examples, is that stress placement can serve to indicate part of speech: if a final vowel is stressed, it must be a verb. Note also that these rules sometimes mean that the stress pattern is different to the pattern in the word's original language, e.g. apel (Dutch appel), homber (Spanish hombre)

Question C: Idalion tablet

C1. (a) **2,11,3** \times 8 \times (b) **1,23,22,25** \times \vdash \top \lor

(c) **28,29,31,4,33** ⊥ ⊥ ↑ X 151 (d) **24,19,22,1** F I T X

C2. (a) 28,35 ①^µ kas (b) 21,32,11,15,35 [‡] 全8 [↑]^µ (u)basileus (c) 1,7,10,3 ※ [↑] □ × anōgon

C3. ta da tha (in any order)

Explanation

The Cypriot script is a syllabic script (i.e. each symbol represents a syllable rather than a single sound), reading left to right, with a couple of extra features:

- syllables involving the voiced and unvoiced versions of the same stops are expressed in the same way, i.e. ka and ga are expressed by the same symbol, as are to and do, etc.

- the aspirate h is ignored, so ka and kha (for example) are also expressed by the same symbol. Syllables beginning with h, such as ha, are expressed by the symbol for the lone vowel (a). Long vowels are also ignored.

- consonants at the ends of words are *generally* (actually the Cypriot script is not always consistent here) expressed by the symbol for the consonant plus e, so the symbol for ne is used for words such as $an\bar{o}gon$ and the symbol for se for words such as *basileus*. When double consonants appear within a word, the first consonant usually "takes" the vowel of the syllable following it (again, this is not entirely consistent).

Question D: Kolyma Yukagir

- $D1.\ (a)$ The rabbit did not hide from the boy
 - (b) You (sg) will see the sea in town
 - (c) The old lady hated the house
 - (d) He will not come with a bag
- D2. (a) tet t'obulge jarajek
 - (b) mit t'olhorogele miej
 - (c) tow tetkele göratket ket'im (goraktet see below)
 - (d) tut towkele mietem
 - (e) tet mitul el juömek
 - (f) tit nume inabulagītemet

Explanation

Word order is SOV

Pronoun system is as follows:

| | Sg | pl |
|---|-----|-----|
| 1 | met | mit |
| 2 | tet | tit |
| 3 | tut | n/a |

For 1st and 2nd person, for object add –ul, for dative add –kele; for 3rd person dative tut>tudele, other forms not shown.

| verb | I -ed | You sg | S/He -ed | You sg | He will | We | You pl |
|------------|-----------|--------|------------|------------|---------|-----------|------------|
| | | -ed | | will | | will | will |
| hate | inabulagī | | inabulagīm | | | | 2f |
| come/bring | | | ket'īm | | | ket 'ītej | ket'ītemet |
| see | | juömek | | juötemek | juötem | juötej | |
| wait | miele | | miem | | mietem | 2b | |
| Hide | | | ahidūj | ahidūtejek | | | |
| Swim | jaraje | 2a | | | jaratej | | |

Verbs are as follows (italicised are seen in Task 1)

Nouns occur in five cases:

| | subj | obj | With/for* | from | In/at |
|----------|----------|----------|--------------|---------|----------|
| boy | adil | | | adilget | |
| home | | 2f | numele | numeget | numege |
| dog | 2c | | towkele | | |
| bag | | abut | abutkele | | |
| old lady | terike | | | | |
| rabbit | t'olhoro | t'olhoro | t'olhorogele | | |
| town | | | | 2c | gōrakte |
| sea | | t'obul | | | t'obulge |

| Ι | met | metul | | |
|----------|-----|-------|---------|--|
| you (sg) | tet | tetul | | |
| him | tut | | tudele | |
| us | mit | | mitkele | |
| you (pl) | tit | titul | | |

* Also obj of 'hate'

Misprint: gorakte should be goratke

So the correct form in 2c, goratket is impossible to guess, so we allow goraktet. This typo unfortunately hides a nice feature of the data, which is that the case endings exhibit voicing assimilation:

| | subj | obj | With/for* | from | In/at |
|------|------|------|---------------------|------------|---------------------|
| Stem | stem | stem | stem + Kele | stem + Ket | stem + Ke |
| | | | K -> 0/ m_ | | |
| Rule | | | $K \to k / \{w,t\}$ | | K -> k / t |
| | | | K -> g / o | K -> g / l | $K \to g / \{e,l\}$ |
| | | | tut ->tudele | | |

Question E: A cat in a hat

| E1. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-----|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| | G | L | Ι | Μ | С | 0 | К | D | Ν | Α | Ρ | В | Η | Ε | F | J |

E2. (a) topibe? menwa yuŋno

- (b) joge wanin khonno
- (c) awama bajarbe? yuŋno`
- (d) nam

E3. (a) There is rice in my mouth

- (b) My father went away
- (c) My mother-in-law is with my mother

Explanation

Word order is SOV, locatives can precede the subject or not

| bajar | market | kok | rice | sencak | mouse |
|---------|-----------|---------|---------------|--------|---------|
| bedi | cigarette | клр | cup | taŋ | head |
| chintaŋ | Chintang | mechaha | woman | tawel | towel |
| citthi | letter | menwa | cat | thurum | mouth |
| hana | you | nam | parent-in-law | topi | hat |
| hari | Hari | ра | father | uhoŋ | hole |
| joge | Joge | ram | Ram | wa | chicken |

| hakte khedoŋse | sent has bought | imse sede | slept killed | sie | has died |
|--|---|--------------|---------------------------------------|--|------------------------------|
| akha- kedad- khad- kho- thukt- thu- | go break go away (passive) play cook smoke | | -be? -nɨŋ -ŋga -aŋse -ŋno | in/on with subject marker passive past ter present tense | if there is an object ase |
| wad- yu- | put on/wear (passive) it is | | a- u- -ma -ba/-pa | my his feminine masculine | |