

Problem 3.

	1	2	3	4	5
X	koow*	labo	saddex	afar	shan
10 X	toban	labaatan	soddon	afartan	konton
	6	7	8	9	100

X	lix	toddoba	siddeed	sagaal	boqol
10 X	lixdan	toddobaatan	siddeetan	sagaashan	kun

rug = 0 100 X = X boqol 1000 X = X kun ($2 \leq X \leq 9$)

$$\begin{cases} 10 Y + Z = Z \text{ iyo } 10 Y & (1 \leq Y \leq 9, 1 \leq Z \leq 9) \\ 100 Y + Z = 100 Y \text{ iyo } Z & (1 \leq Y \leq 9, 1 \leq Z \leq 99) \\ 1000 Y + Z = 1000 Y \text{ iyo } Z & (1 \leq Y \leq 9, 1 \leq Z \leq 999) \end{cases}$$

* koow iyo → koob iyo

a	e	i	o	u	aa	ee	oo
ſ	l	9	h	ʃ	ɔ	ʊ	ɯ
b	d	f	g	k	l	n	q
ʒ	o	ɥ	ʁ	ʝ	ɹ	ɔ	ʁ
r	s	sh	t	w	x	y	
7	ɔ	ɔ	ɔ	ɔ	ɔ	ɔ	ɔ

0	1	2	3	4
o	ſ	ɛ	h	ɔ
5	6	7	8	9
ɛ	ɣ	ɔ	ɔ	u

- (a) A. *ſɛɛ* (125) B. *ſɔ* (18) C. *ſu* (19) D. *ɛoɛſ* (2021)

- (b) [1] $3 + 7 = 10$
 [2] $8 \times 800 = 6400$
 [3] $11 \times 11 = 121$
 [4] $1 + 99 = 100$
 [5] $25 \times 40 = 8 \times 125$
 [6] $3 \times 18 = 54$
 [7] $485 \times 0 = 0$
 [8] $9 \times 19 = 100 + 71$
 [9] $860 = 259 + 601$

- (c) E. afar boqol iyo koow
 F. siddeed kun iyo saddex iyo afartan
 G. kun iyo boqol iyo soddon

- (d) H. *ʁhɥ 9ɛh ɥhooɥɔɥɔ*
 I. *ɔsɔɔɔɔ ʁhɔ 9ɛh ɔsɔ ɥhɔhɔhɔ 9ɛh ɹ9ɹ*
 J. *ɔsooɹɹ 9ɛh ɔsɔɔɔɔ*