

Level 3

For office use only														
A1	Individual questionnaire number							A2	Household questionnaire number					
A3	Household control sheet number							A4	Pcode from household roster					

1. $\left(\frac{1}{2} - \frac{1}{3}\right) - \left(\frac{1}{4} - \frac{1}{3}\right) =$

a) $\frac{1}{12}$

b) $\frac{1}{6}$

c) $\frac{1}{4}$

d) $\frac{1}{3}$

2. What is the place value of 7 in 738 / 7 o emelwa ke eng mo go 738

a) 1

b) 10

c) 100

d) 1000

3. 125 % of 160 is? / 125 % ya 160 ke?

a) 140

b) 160

c) 180

d) 200

4. If $3 + ? = 16$, which number should replace? / Fa $3 + ? = 16$, ke palo efe e e tshwanetseng go emisetsa ?

a) $y = 10$

b) $y = 11$

c) $y = 13$

d) $y = 24$

5. Find the next number in the sequence! / Batla gore go latela palo efe mo go tse di tlhomaganeg tseno!

1 2 3 5 7 11 ?

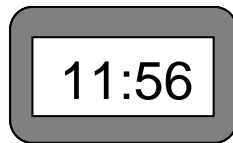
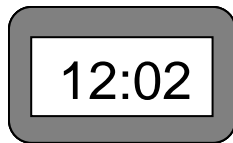
- a) 12
- b) 13
- c) 14
- d) 15

6. Which expression for y is true if / Dipalo tse di emelang y ke dife fa

x	0	1	2	3
y	0	2	4	6

- a) $y = 0$
- b) $y = x$
- c) $y = 2x$
- d) $y = 3x$

7. What's the time difference between these two watches? / Nako mo ditshupanakong tse pedi tseno e farologana ka metsotso e le kae?



- a) Metsotso e le 4
- b) Ura e le 1 le metsotso e le 4
- c) Metsotso e le 6
- d) Ura e le 1 le metsotso e le 6

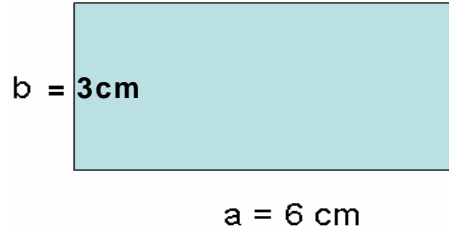
8. $5.5m^2 =$

- a) 55 cm^2
- b) 550 cm^2
- c) 5500 cm^2
- d) 55000 cm^2

9. Convert 2 and $\frac{3}{4}$ days into minutes / Fetolela malatsi a le 2 le $\frac{3}{4}$ mo metsotsong

- a) 3600
- b) 3660
- c) 3900
- d) 3960

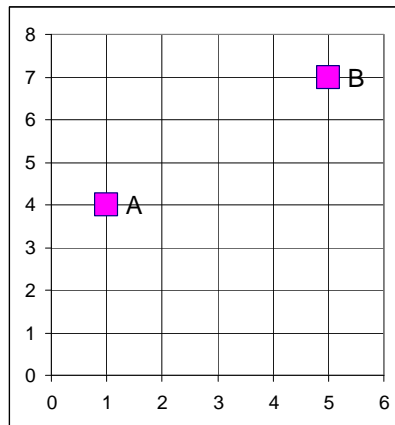
10. If $a = 6\text{ cm}$ and $b = 3\text{ cm}$ find the perimeter of the rectangle below / Fa $a = 6\text{ cm}$ mme $b = 3\text{ cm}$ batla gore boleele jotlhe go dikologa khutlonnètsepa e e fa tlase fano bo bo kana kang.



- a) 9 cm
 - b) 12 cm
 - c) 15 cm
 - d) 18 cm
11. If volume of the cube is 8 cm^3 what is its surface? / Fa e le gore bogolo jwa khube mo teng ga yone ke 8 cm^3 bophaphathi fa godimo ga yone bo bo kana kang?

- a) 4 cm^2
- b) 6 cm^2
- c) 12 cm^2
- d) 24 cm^2

12. What is a distance between point A and point B? / Sekgala fa gare ga A le B se se kana kang?



- a) Diyuniti di le 3
- b) Diyuniti di le 4
- c) Diyuniti di le 5
- d) Diyuniti di le 7

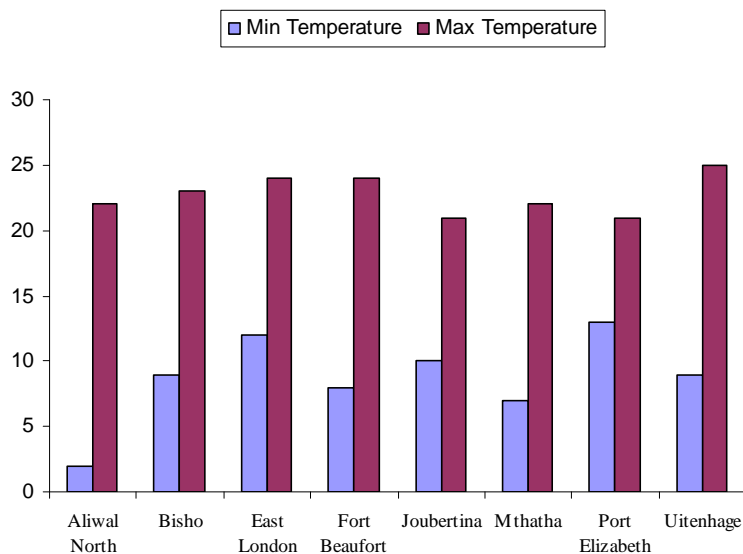
13. Mark flips a coin 10 times. What is the probability that he obtains heads on his third attempt? / Mark o kгатikanya ledi la tshipi makgetlho a le 10. Go na le kgonagalo e e kana kang ya gore letlhakore le le nang le tlhogo le lebe kwa godimo mo maitekong a gagwe a boraro?

- a) $\frac{3}{80}$
- b) $\frac{3}{20}$
- c) $\frac{1}{8}$
- d) $\frac{1}{2}$

14. Find mean of the following series of numbers: / Batla palogare ya dipalo tse di latelang: 13, 17, 20, 40, 40

- a) 20
- b) 26
- c) 30
- d) 40

15. Which town experienced the smallest temperature change in a day / Ke toropo efe e e neng ya nna le phetogo e nnye ya thempheretšha mo letsatsing



- a) Porth Elizabeth
- b) Port Alfred
- c) East London
- d) Aliwal North