

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 / Yini simelabungako ba-7 ku-738

a) 1

b) 10

c) 100

d) 1000

3. 125 % of 160 is? / 125 % wa-160 ngu?

a) 140

b) 160

c) 180

d) 200

4. If $3 + ? = 16$, which number should replace? / Uma $3 + ? = 16$, nguyiphi inombolo lekumele ivale?

a) $y = 10$

b) $y = 11$

c) $y = 13$

d) $y = 24$

5. Find the next number in the sequence! / Tfola inombolo lelandzelako kulokulandzelana!

1 2 3 5 7 11 ?

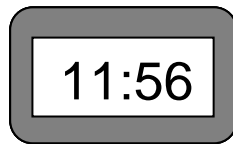
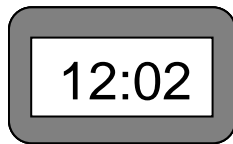
- a) 12
- b) 13
- c) 14
- d) 15

6. Which expression for y is true if / Nguyiphi i-ekspreshini ya- y lelacinisa uma

x	0	1	2	3
y	0	2	4	6

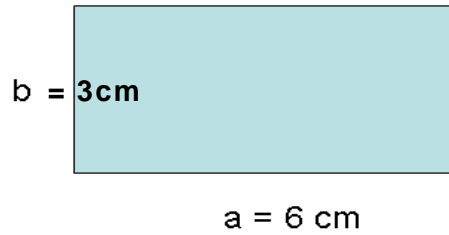
- a) $y = 0$
- b) $y = x$
- c) $y = 2x$
- d) $y = 3x$

7. What's the time difference between these two watches? / Nguwuphi umehluko wesikhatsi phakatsi kwalamawashi lamabili?

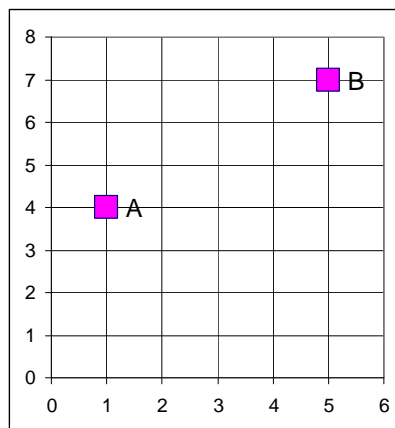


- a) 4 min
 - b) 1 h 4 min
 - c) 6 min
 - d) 1 h 6 min
8. $5.5\text{m}^2 =$
- a) 55 cm^2
 - b) 550 cm^2
 - c) 5500 cm^2
 - d) 55000 cm^2
9. Convert 2 and $\frac{3}{4}$ days into minutes / Gucula emalanga langu-2 ne- $\frac{3}{4}$ kuye kumaminitsi
- a) 3600
 - b) 3660
 - c) 3900
 - d) 3960

10. If $a = 6\text{ cm}$ and $b = 3\text{ cm}$ find the perimeter of the rectangle below / Uma $a = 6\text{ cm}$ kantsi $b = 3\text{ cm}$ tfole ipherimitha yacalane ngaphasi



- 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? / Uma umtsamo wesikwelebhokisi kungu- 8 cm^3 ngabe yini lingetulu?
- 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? / Yini budze phakatsi kwelicashati A nelicashati B?



- a) 3 wemayunithi
b) 4 wemayunithi
c) 5 wemayunithi
d) 7 wemayunithi

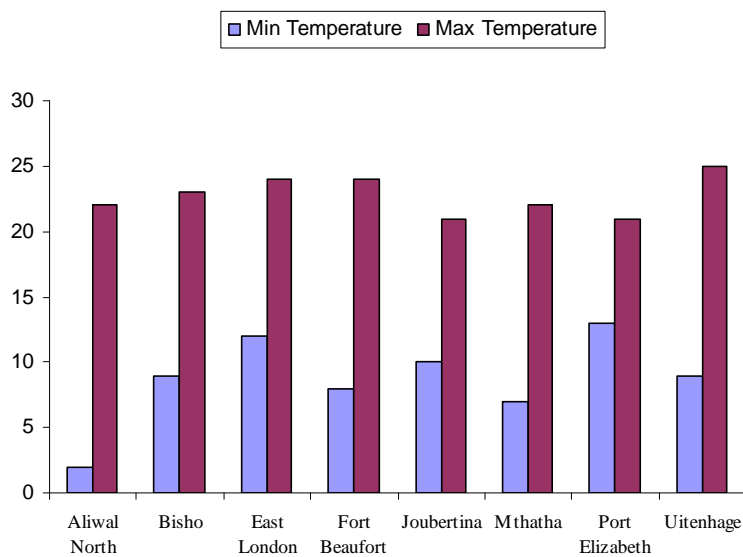
13. Mark flips a coin 10 times. What is the probability that he obtains heads on his third attempt? / Mark uphonsa indibilishi etulu kayi-10. Nguliphi litfuba lekutsi angatfola tinhloko emtameni wakhe wesitsatfu?

- 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: / Tfolo sibalokhatsi salamaserisi lalandzelako etinombolo:
13, 17, 20, 40, 40

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

15. Which town experienced the smallest temperature change in a day? / Nguliphi lidolobha lelibe nengucuko lencane kakhulu yethemperetja ngelilanga?



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