

KAMPALA QUALITY PRIMARY SCHOOL
P.4 REMEDIAL REVISION SET 4, 2020
MATHEMATICS.

Time allowed: 2 hours and 30 minutes

Name: _____ **Stream:** _____

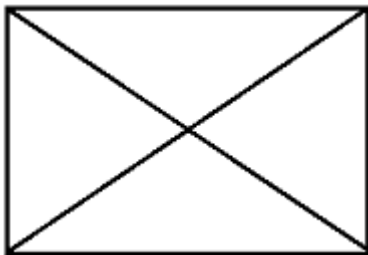
SECTION A: (40 marks)

1. Work out:

$$\begin{array}{r} 1 \quad 4 \\ + 2 \quad 1 \\ \hline \\ \hline \end{array}$$

2. Draw a set symbol that represents identical sets.

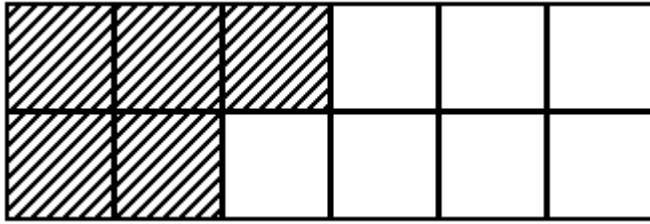
3. How many triangles are in the figure below?



4. A book costs sh.200. How many such books can be bought with sh. 800?

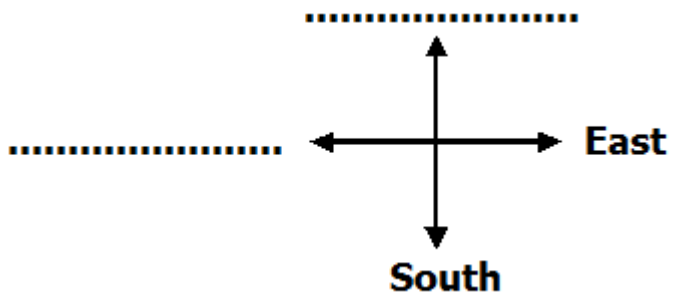
5. Write in figures: Three thousand one hundred forty- eight.

6. What is the shaded fraction?

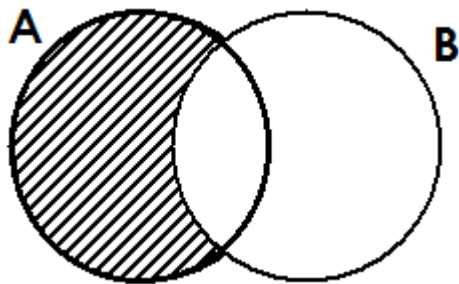


7. Change 3 metres to centimeters.

8. Write the missing points in the figure below.



9. Describe the unshaded region on the Venn diagram below.



10. Work out:
- | | Kg | g |
|---|-----------|----------|
| | 40 | 450 |
| – | 11 | 300 |
| | <hr/> | |
| | <hr/> | |

11. Find the next number in the sequence: 1, 4, 7, 10, _____

12. Arrange the following fractions from the biggest to the smallest:

$$\frac{4}{11}, \frac{8}{11}, \frac{1}{11}$$

13. What number has been expanded to give:
 $(1 \times 1000) + (8 \times 100) + (7 \times 10) + (2 \times 1)$?

14. Convert 300 minutes to hours.

15. Find the missing number: $\div 4 = 8$

16. List down all the factors of 10.

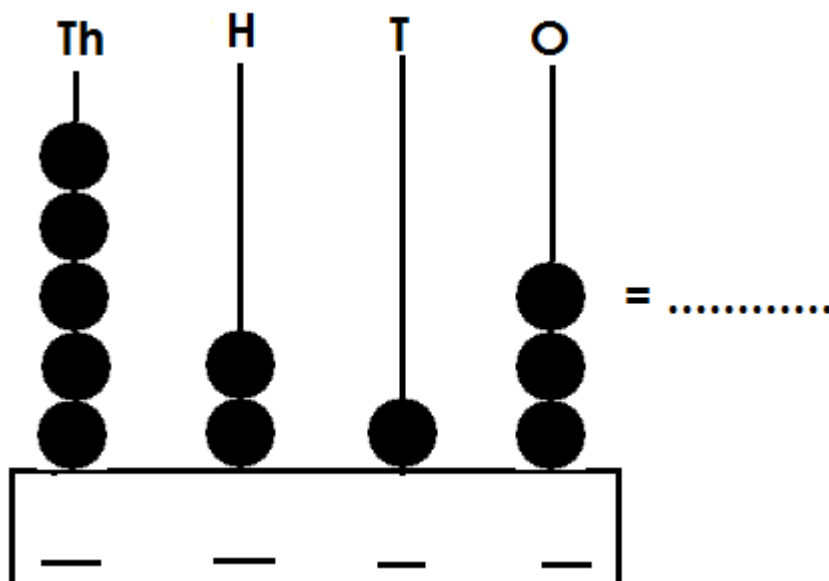
17. Multiply 23 by 3.

18. Amina will be 18 years in 4 years from now. How old is Amina now?

19. In a farm,  stands for 7 hens. How many hens are represented below?



20. Write the number shown on the abacus below.



Section B (60 marks)

21. Use $>$, $<$ or $=$ to complete the mathematical statements given below.

(1 marks each)

(a) $10 + 4$ _____ $20 - 5$

(b) $\frac{5}{7}$ _____ $\frac{3}{7}$

(c) 3 hours _____ 180 minutes

(d) 00cm _____ 3m

22. Given digits 4, 8 and 2:

(a) Form the largest possible number from the digits.

(1 mark)

(b) What is the smallest possible number that can be formed from the digits?

(1 mark)

(c) Calculate the difference between the biggest and the smallest numbers formed.

(2 marks)

23(a) What is $\frac{1}{3}$ of 24 oranges?

(2 marks)

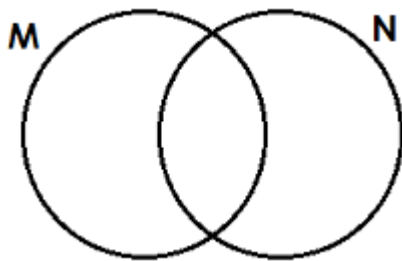
(b) Subtract: $\frac{9}{11} - \frac{4}{11}$

(2 marks)

(c) A boy ate $\frac{4}{9}$ of an orange. How many pieces of the orange remained? **(2 marks)**

24. Given that set $M = \{\mathbf{g, o, a, t, s}\}$ and set $N = \{\mathbf{b, a, t, e, s}\}$:

(a) Use the information above to complete the Venn diagram below. **(3 marks)**



(b) Find $n(M \cap N)$ **(1 mark)**

(c) List members of $M \cup N$. **(1 mark)**

25(a) Find the missing numbers.

(2 marks each)

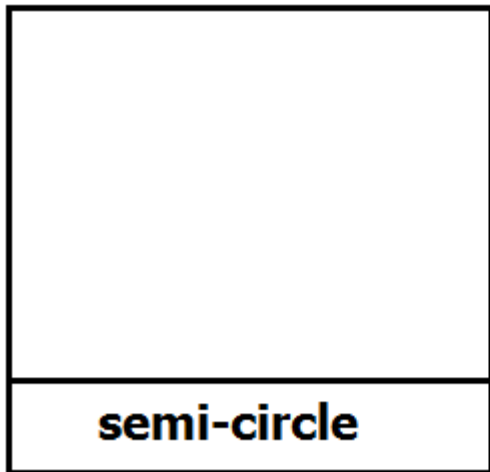
(i) $\square - 12 = 8$

(ii) $\square + 6 = 11$

- (b) After collecting 16 mangoes, a boy had 12 more mangoes to collect. How many mangoes did the boy collect in the end? **(2 marks)**

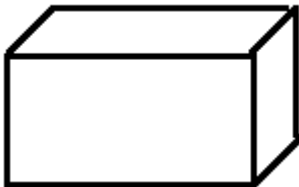
26(a) Draw the following shape.

(2 marks)



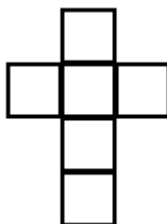
- (b) Name the shape shown below.

(1 mark)



- (c) Name the solid figure whose net is shown below.

(1 mark)



27. **Use the shopping list below and answer the questions that follow.**

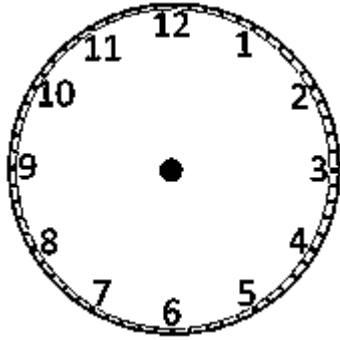
ITEM	Cost
1 Kg of sugar	Sh.4000
A bar of soap	Sh.3000
A litre of cooking oil	Sh. 3400
A Kg. of wheat flour	Sh.3500

- (a) What is the cheapest item? **(1 mark)**
- (b) How much money did Pamela pay for a bar of soap and a kilogram of wheat flour? **(2 marks)**
- (c) Martin went with sh.10000 and bought a litre of cooking oil, how much change did he remain with? **(2 marks)**

- 28(a) How many weeks are in 35 days? **(2 marks)**

(b) Show 30 minutes past 7 on the clock face below.

(2 marks)



(c) A man started building a house in March. If he spent 6 months building the house, in which month did he finish building it? **(1 mark)**

29(a) Write 17 in Roman numerals.

(2 marks)

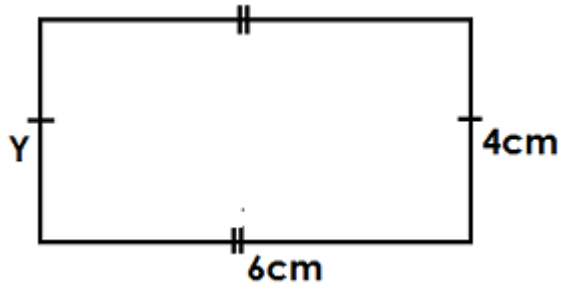
(b) What is 7 hundreds plus 2 tens?

(2 marks)

(c) What is the place value of 6 in 2651?

(1 mark)

30 Use the figure below to answer the questions that follow:



(a) Find the value of Y. (1 mark)

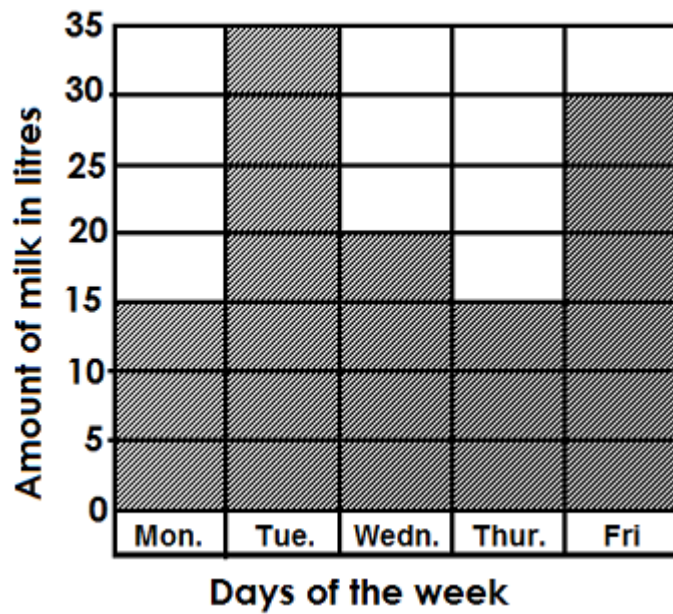
(b) Find the perimeter of the figure. (2 marks)

(c) Calculate the area of the figure. (2 marks)

31. Complete the table below. (2 marks each)

Number of cows	1		6	3	
Number of legs	4	16	24		36

32. The graph below shows the amount of milk a school used in a certain week.



- (a) On which day did the school use the largest amount of milk? **(1 mark)**
- (b) On which days did the school use the same amount of milk? **(2 marks)**
- (c) Find the total amount of milk the school used that week. **(2 marks)**