



RAPHA EXAMINATIONS BOARD

" Education is an Investment"

END OF TERM ONE EXAMINATIONS 2025

PRIMARY FIVE MATHEMATICS

Time allowed: 2 Hours 30 Minutes

Pupil's Name:.....

School Name:.....

District Name:.....

Read the following instructions carefully:

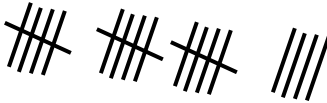
1. This paper has **two** sections: **A** and **B**.
2. Section **A** has **50** questions (**50 marks**)
3. Section **B** has **5** questions (**50 marks**)
4. Answer **all** questions . all answers to both sections **A** and **B must** be written in the spaces provided.
5. **All** answers must be written using a **blue** or **black ball** point **pen** or **ink**. Diagrams should be drawn in a pencil.
6. **Unnecessary** changes in your work may lead to **loss** of marks.
7. Any handwriting that **cannot** be easily read may lead to **loss** of marks.
8. **Do not** fill anything in the table indicated: **" FOR EXAMINERS' USE ONLY"** and boxes inside the question paper.

BUZIGA: 0778710993-0773609336

FOR EXAMINERS' USE ONLY		
Qn. No	MARKS	EXR'S No.
1 – 10		
11 – 20		
21 – 30		
31 – 40		
41 – 43		
44 – 46		
47 – 49		
50 – 52		
53 – 55		
TOTAL		

Turn Over

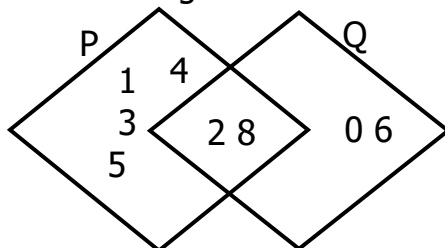
SECTION:A

1.	Add: $124 + 36$	2.	What is shown by the tally marks below? 
3.	Express XLVI as Hindu Arabic numeral.	4.	Round off 2658 to the nearest tens.
5.	A pencil costs shs. 800. Find the cost of 6 similar cups.	6.	Write the number that has been expanded. $(8 \times 10,000) + (4 \times 100) + (7 \times 10) + (5 \times 1)$
7.	Multiply: $\begin{array}{r} 143 \\ \times 12 \\ \hline \end{array}$	8.	List the first five factors of 4.
9.	Write 333 in words.	10.	Given set $W = \{G, O, A, T\}$ How many members are in set W ?
11.	Find the LCM of 8 and 6	12.	Change 3 hours to minutes.

13.	If $\otimes$ represents 6 balls, how many balls are represented by $\otimes \otimes \otimes$?	14.	Mustafa started walking from his home at 8:30a.m. and reached school at 10:30a.m. How long did it take him?
15.	Solve: $X + 4 = 15$	16.	Work out: $\begin{array}{r} 2122 \\ \times 2 \\ \hline \end{array}$
17.	Draw line $PQ = 5.5\text{cm}$	18.	What is $\frac{1}{3}$ of 18 pens ?
19.	A skirt costs shs.5000. How much money will John pay for 5 similar skirts?	20.	Find the next two numbers in the sequence. 0, 2, 4, 6, __, __

SECTION: B

21. Study the venn diagram and answer the questions.



- List the members of set P.
- List the members of $Q - P$.

iii) What is $n(P \cup Q)$?

iv) How many members are in set Q.

22. Given the number 86,234

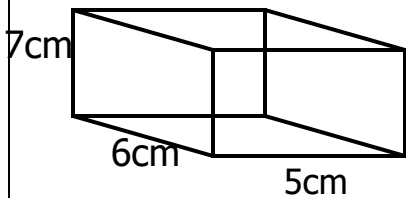
a) What is the place value of 2 in the number?

b) Find the value of 6.

c) Work out the difference between the value of 8 and place value of 3.

Work out the sum of value of 2 and 3

23. Study the figure below.



a) Name the number of:

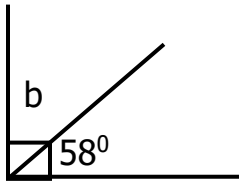
i) vertices _____

ii) faces _____

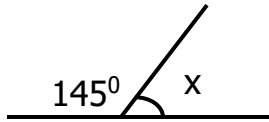
b) Find the volume of the figure above.

24. Find the value of unknown angles.

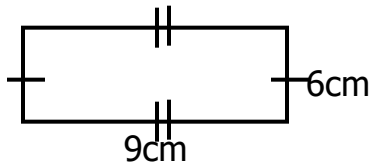
a)



b)



25. The figure below is a rectangle. Use it to answer questions that follow.



i) Find the perimeter of the figure above.

ii) Calculate the area of the figure above.

26. Use the price list below and answer the questions that follow.

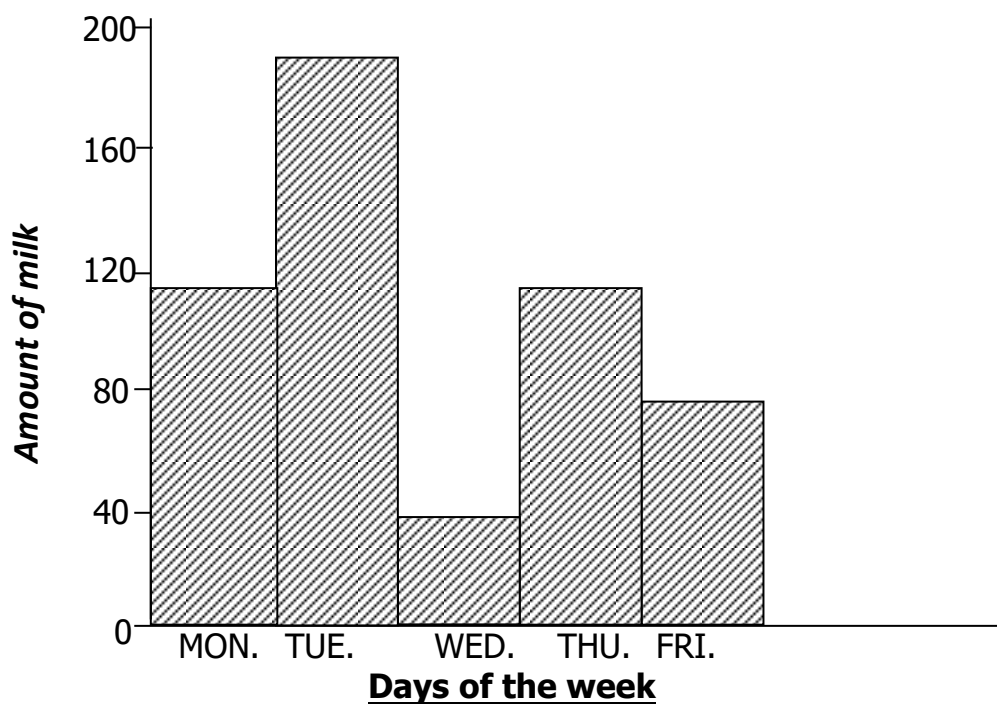
ITEM	PRICE
A bar of soap	Sh. 4000
A litre of milk	Sh. 1200
A kg of rice	Sh. 2800
A tin of blue band	Sh. 3000

a) Find the cost of 2litres of milk

b) Musumba bought 3 bars of soap and 4 kg of rice. How much did he pay?

27.

The graph below shows the amount of milk collected on Mr.Kasumba's farm.



(a) On which day was the highest amount of milk collected?

(b) How much milk was collected on Friday?

(c) Find the total amount of milk collected in the five days.

28. a) Given the magic square below, Use it to answer the questions that follow.

2	9	p
7	5	c
m	1	8

a) Find the magic number

b) Find the values of;

(i) p

(ii) c

29. Using a ruler and a pair of compasses. Construct an equilateral triangle of 4.3cm

30.	Find all the multiples of (a) 12 (b) 18 (c) What is the Greatest Common factor of 12 and 18.
31.	Given that $a = 4$, $x = 2$, and $y = 3$. Find the value of a) $2a + 3y$ b) $3x - 2y$ c) $\frac{a}{y}$
32.	The total age of Kware and Mutebi is 20 years. If Kware is 11 years old. (a) How old is Mutebi? (b) Write their total age in Roman numerals.