



THE SPECTRUM EXAMINATIONS HUB

Beginning of Term Two Assessment -2025

P.4 Mathematics

Time Allowed: 2hrs and 30 minutes

NAME: _____ STREAM _____

SCHOOL _____

Read the following instructions carefully:

1. This paper has two sections: A and B.
2. Section A has 20 questions (40 marks)
3. Section B has 12 questions (60 marks)
4. Answer all questions. All the working for both sections A and B must be shown in the spaces provided.
5. All working must be done using a blue or blackball point pen or ink. Any work done in pencil will NOT be marked except drawings and diagram.
6. No calculators are allowed in the examination.
7. Unnecessary changes in your work and 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 the boxes inside the question paper.

FOR EXAMINERS' USE ONLY		
Qn No.	MARK	EXR'
1 - 5		
6 - 10		
11 - 15		
16 - 20		
21 - 22		
23 - 24		
25 - 26		
27 - 28		
29 - 30		
31-32		
TOTAL		

Turn over.

SECTION A: 40 MARKS

1- Multiply:

$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

2- If set $A = \{a, b, c, d, e, f\}$. How many elements are in set A?

3- Write “two hundred six” in figures.

4- Kamagu weighs 97 kilograms. Komuhangi weighs 79 kilograms.
By how many kilograms is Kamagu heavier than Komuhangi?

5- Mulema had 720 hens, if 350 hens were sold, how many hens remained?

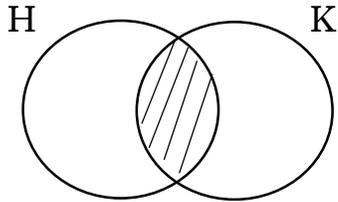
6- What is the place value of 4 in the number 8,407?

7- Workout:

Weeks	days
4	3
+ 3	2
<hr/>	

8- In the space provided below draw a square.

9- Describe the shaded region.



10- Find the next number in the sequence below.

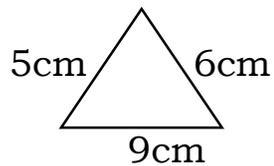
12, 14, 16, 18, _____

11- Find the quotient of 729 and 9.

12- Shade $\frac{3}{5}$ of the diagram.



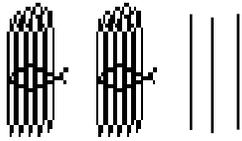
13- Find the perimeter of the figure below.



14- Write XIX in Hindu Arabic numerals.

15- Share 18 pineapples equally among 3 boys. How many pineapples did each get?

16- What number is shown below?



17- Mukwaya sells one counter book at shs.2500. How much will one pay if he buys 4 books?

18- Write $\frac{1}{4}$ in words.

19- Expand 136 using values.

20- Work out 823×72 using lattice method.

SECTION B (60 MARKS)

21- Given the number 452.

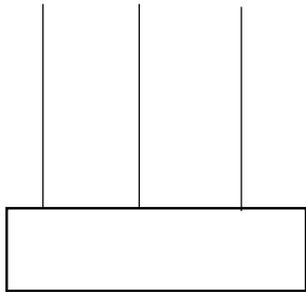
(a) Write the above number in words.

(1mk)

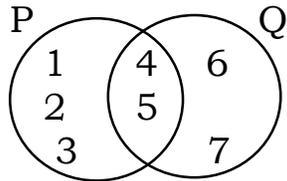
(b) Find the value of 4 and 2 in the above number.

(2mrks)

(c) Show the number above on the abacus below.



22- Use the diagram below to answer the questions about it.



(a) List all the members of set P **(1mk)**

(b) Find $P \cap Q$ **(1mk)**

(c) Find : $n(P \cup Q)$ **(2mks)**

(d) How many elements are in set Q? **(1mk)**

23- Write the following in words. **(4mks)**

(a) 245 _____

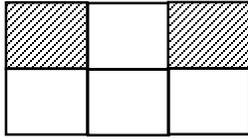
(b) 3rd _____

(c) $\frac{3}{4}$ _____

(d) 56 _____

24- (a) Subtract: $\frac{9}{15} - \frac{7}{15}$ **(2mks)**

(b) Write the fraction of the unshaded part. **(1mk)**



(c) Kato ate $\frac{3}{7}$ of the cake on Tuesday and $\frac{3}{7}$ of the same cake on Wednesday.

What fraction of the cake did he eat altogether? **(2mks)**

25- Find the next two numbers in the sequence

1, 4, 8, 11, 15, _____ , _____ **(2mks)**

(b) Work out:

(i)
$$\begin{array}{r} 546 \\ + 85 \\ \hline \end{array}$$

(ii)
$$\begin{array}{r} 950 \\ - 830 \\ \hline \end{array}$$

26- Mukasa weighs 16kg. Namusoke weighs 4 kg more than Mukasa.

(a) Find Namusoke's weight. **(2mks)**

(b) What is their total weight? **(2mks)**

(c) Write Namusoke's weight in roman numerals **(2mks)**

27- Use <, > or = compare **(4mks)**

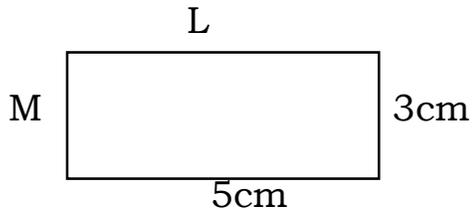
XL _____ L

A pair _____ 2 items

14 days _____ a week

2 hours _____ 60 minutes

28- Given the figure below.



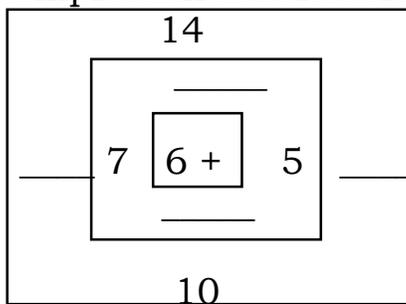
(a) What is the value of M and L? **(2mks)**

M _____ L _____

(b) Find the area of the figure above. **(2mks)**

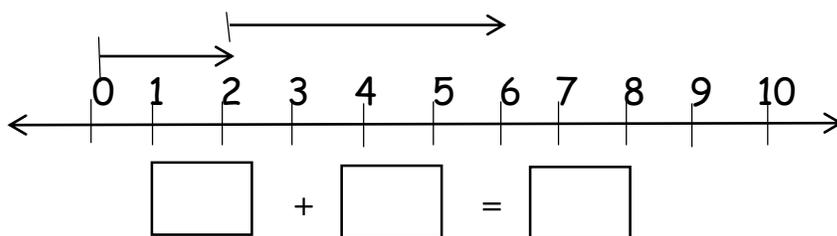
(c) What name is given to the above figure? **(1mk)**

29- Complete the table below. **(4mks)**



30- (a) I saw two dogs and one cat outside. How many legs did I see? **(2mks)**

(b) Fill in the missing numbers. **(3mks)**



31- Anita went to the market and bought the following.

Item	price
a ball	sh.3,000
a cake	sh.1,000
a sweet	sh.500

(a) Name the cheapest item. **(1mk)**

(b) How much did Anita pay for a cake and a ball? **(2mks)**

(c) How much did she spend altogether? **(2mks)**

(d) What is the cost of the most expensive item? **(1mk)**

32- .

(a) There were 200 pages in a book. If 32 pages were removed, how many pages remained? **(1mk)**

(b) What number must be added to 367 to get 4929? **(2mk)**

(c) Find the product of 782 and 72. **(2mk)**

END