



**THE SPECTRUM EXAMINATIONS HUB**  
**MID TERM I EXAMINATION, 2024**  
**P.3 MATHEMATICS**  
**Time allowed 2hours**

PUPIL'S NAME \_\_\_\_\_

SCHOOL NAME \_\_\_\_\_

DISTRICT NAME \_\_\_\_\_

Read the Instructions

Answer all the questions.

Write well.

Wrong spellings will lead to loss of marks.

1. Work out: 9

$$\begin{array}{r} \underline{\quad - 5 \quad} \\ \hline \end{array}$$

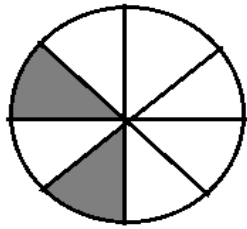
2. Name the set symbol below.

$\cap$  \_\_\_\_\_

3. Fill in the missing number

3, 6, 9, 12, \_\_\_\_\_, \_\_\_\_\_

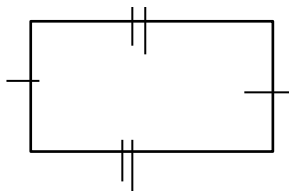
4. What fraction is shaded?



\_\_\_\_\_

5. Write 712 in words.

6. Name the figure given below.

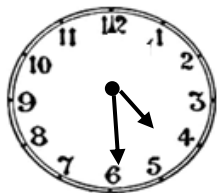


7. Fill in the missing number.

$$+ \square = 13$$

8. Given that  $\triangle$  represents 3 cups, how many cups are represented by  $\triangle \triangle \triangle$

9. Tell the time shown below.



10. Multiply: 
$$\begin{array}{r} 213 \\ \times 3 \\ \hline \end{array}$$

11. What number has been expanded to give  $800 + 50 + 3$ ?

12. Draw a set of 3 apples.

13. Peter, Kato and James shared 18 oranges equally. How many oranges did each person get?

14. Add:  $\frac{3}{6} + \frac{2}{6} =$

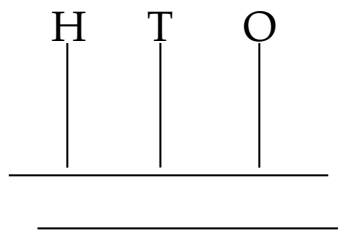
15. Write the number in the value of hundreds.

210\_\_\_\_\_

16. Find the missing number.

$$\square - 3 = 7$$

17. Show 302 on the abacus.



18. Expand 462 using values.

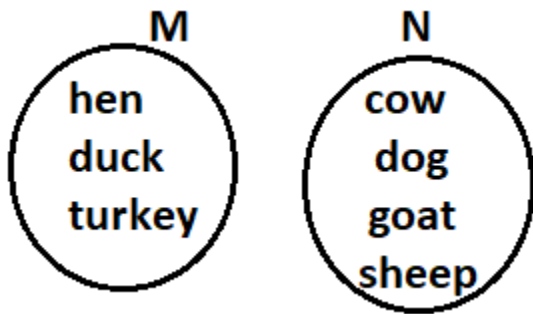
19. Subtract:      kg.      gm

$$\begin{array}{r} 8 \quad 650 \\ - 4 \quad 330 \\ \hline \end{array}$$

20. If set  $k = \{\text{pen, pencil}\}$ . How many elements are in set  $k$ ?

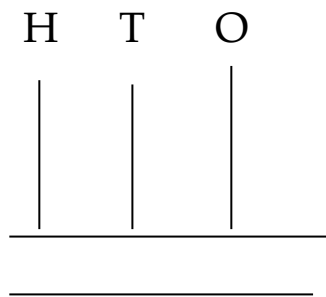
**SECTION B (60 marks)**

21. Study set M and N below and answer the questions that follow.



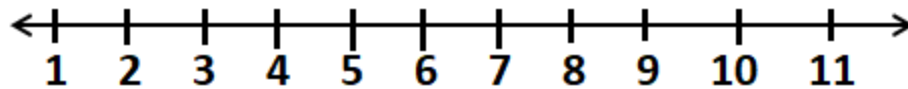
- (a) How many members has set M?
- (b) How many members has set N?
- (c) Which set has more members?
- (d) Which set has less than one member?

22. (a) Represent 461 on the abacus.

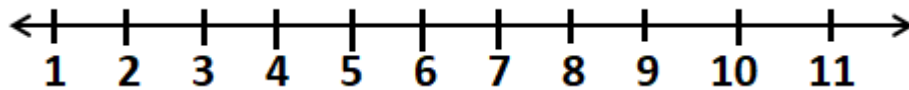


- (b) Write 964 in words.
- (c) Write  $300 + 50 + 3$  in short.

23. (a) Add  $5 + 3$  using a numberline.



(b) Subtract  $9 - 6$  using a number line.



(c) Add: sh. 2 5 0

$$\begin{array}{r} \text{sh. 2 5 0} \\ + \text{sh. 1 0 0} \\ \hline \end{array}$$

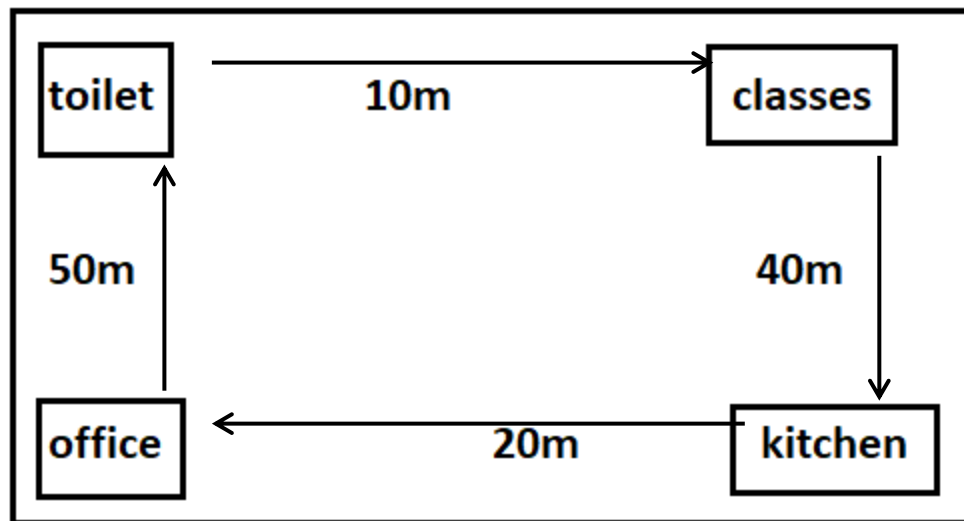
24. (a) Fill in the missing number.

(i)  $\square - \square = 2$

(ii)  $\square + 6 = 12$

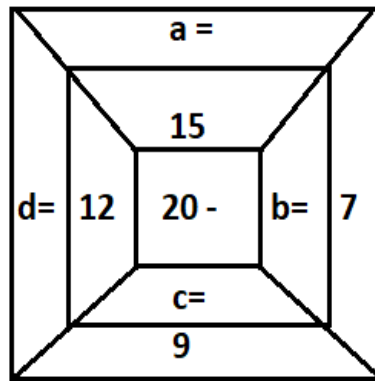
(b) Mark had 12 pens in his bag and 5 pens were stolen. How many pens did he remain with?

25. Below is a map of one of the schools in Wakiso district. Use it to answer the questions that follow.



- (a) How many metres are in between the office and the toilet?
- (b) What is the distance between classes and the kitchen?
- (c) If the headteacher moves around the school map, how many metres does he move altogether?

26. Below is Mr. Subtraction square. Fill the values of each letter.



a = \_\_\_\_\_

b = \_\_\_\_\_

c = \_\_\_\_\_

d = \_\_\_\_\_

27. Name the set symbols below.

(a) = \_\_\_\_\_ (c)  $\cap$  \_\_\_\_\_

(b)  $\cup$  \_\_\_\_\_ (d) { } \_\_\_\_\_

28. Use the price list to answer the questions that follow.

Items	Amount
A pair of shoes	sh.5,000
T.shirt	sh.3,000
A pair of shorts	sh.4,000
Sweater	sh.2,000

(a) How many items are shown on the price list above?

(b) What is the cheapest item on the list?

(c) Find the total cost of the pair of shoes and a sweater.


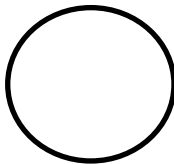


(d) How much will Tom pay for 2 pairs of shoes?

29. (a) Draw the shapes.

Square	Kite

(b) Name the shapes below.

30. (a) Find the value of;

7 ones = \_\_\_\_\_

8 tens = \_\_\_\_\_

(b) Write in words.

915 = \_\_\_\_\_

64 = \_\_\_\_\_

31. (a) Add:

	kg	gm
	4	630
+	2	350
<hr/>		
<hr/>		

(b) Change 5000kg to g.

(c) If Molly has a mass of 18kg and Emma has a mass of 23kg.

(i) Who is heavier?

(ii) Find their total mass.

32. The table below shows the number of mangoes sold by Mr. John in a week. Study it and answer the questions.

Days	Mon.	Tue.	Wed.	Thur	Fri.
Mangoes sold	90	50	65	90	75

- (a) How many mangoes were sold on Wednesday?
- (b) On which two days were the same number of mangoes sold?
- (c) On which day was the lowest number of mangoes sold?
- (d) Find the number of mangoes sold on Tuesday and Friday.

**END**