

BEGINNING OF TERM II EXAMINATION 2023
MATHEMATICS FOR P.4

Time allowed: 2hours 30 minutes

Name:

DistrictStream:.....

FOR EXAMINER'S USE ONLY

Read the following instructions carefully:

1. The paper has two section: A and B.
2. Section **A** has 20 short- answer questions (40 marks).
3. Section **B** has 12 questions (60 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 pencil.
6. Unnecessary change of work may lead to loss of marks.
7. Any handwriting that can not easily be read may lead to loss of marks.
8. Do not fill any thing in the boxes. They are for examiner's use.

FOR EXAMINER'S USE ONLY		
Qn No.	MARKS	Exr's No.
1 – 10		
11-20		
21-22		
23-24		
25-26		
27-28		
29-30		
31-32		
TOTAL		

SECTION A

1. Subtract $25 - 10 =$ _____

2. Write 1,450 in words.

3. Write 25 in Roman numerals

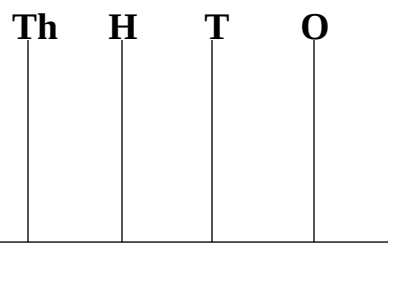
4. If $Y = \{a, b, c\}$ Find the number of subsets that can be obtained from Y.

5. $1\text{m} = 100\text{cm}$, how many centimetres are in 5 metres?

6. Add: $12 + 11 =$ _____

7. What is $\frac{1}{2}$ of 10?

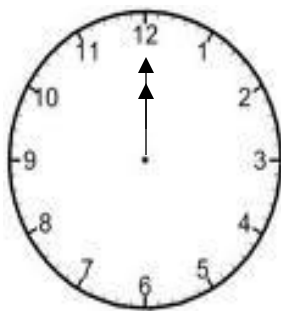
8. Show 3752 on the abacus below.



9. Find the missing numbers.
30, 25, 20, 15, _____, _____

10. Share 36 apples among 3 pupils. How many apples does each pupil get?

11. What time is shown on the clock face?



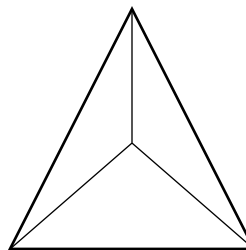
12. A book costs sh. 1200. What is the cost of 2 similar books?

13. What number has been expanded to give $7000 + 300 + 60 + 2$?

14. Arrange these members from the biggest to the biggest to the smallest.

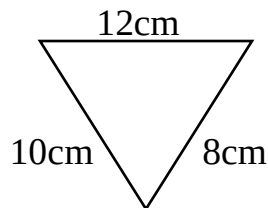
15. Musa had a sugarcane. He ate $\frac{5}{12}$ of it. What fraction remained?

16. How many triangles are in the diagram?



17. Write a set of even numbers less than 10.

18. Find the total distance around the figure.

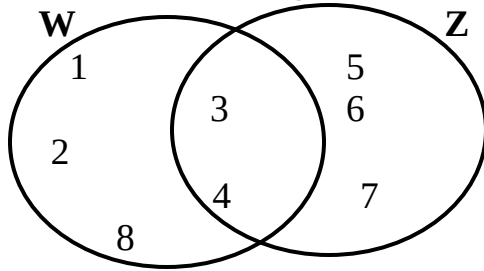


19. What is the value of 5 in 526?

20. Use a number line to Round off 26 to the nearest tens.

SECTION B

21. Use the Venn diagram below to answer the questions that follow.



(a) Find $n(W \cap Z)$
(2 marks)

(b) List down the elements of set W. (1 mark)

(c) Find $n(W \cup Z)$ (2 marks)

(d) How many members are in set Z? (1 mark)

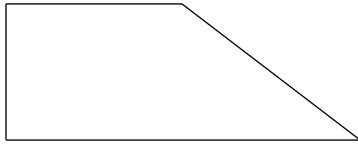
22. Given the digits 8, 0 and 3

(a) Find the sum of the biggest and smallest numbers formed using the above digits.
(3 marks)

(b) Subtract 24 from 38. (2 marks)

23. (a) Name the following shapes drawn (1 mark each)

(i)



(ii)



(b) Draw the following shapes.

(i) Cylinder

(ii) cone

24. Use $<$ or $>$ or $=$ to complete the sentences below.

(1mark each)

(i) VI _____ 4

(ii) 69kg _____ 96 kg

(iii) 14 days _____ 2 weeks

(iv) 4×0 _____ $4 + 0$

25. Gerald is 12 years old. Moses is 21 years old.

(a) Who is older? (1 mark)

(b) Find the sum of their ages. (2 marks)

(c) Find the difference between their ages.

(2 marks)

26. Find the value of v .

(2 marks each)

(a) $y + 4 = 7$

(b) Fill in the missing number.

(i) $\square - 2 = 10$

(ii) $2 \times \square = 6$

27. Jovelina scored these marks in a mid- term Examination.

Subjects	Eng	Mth	Sci	SST
Marks	92	85	92	93

(a) How many marks did she score in SST? (1 mark)

(b) In which subject did she score the highest mark? (1 mark)

(c) Work out the total marks she scored. (2 marks)

(d) In which subject did she score the lowest mark? (1 mark)

<i>Digit</i>	<i>Place value</i>	<i>Value</i>
8	Thousands	$8 \times 1000 =$ _____
_____	Hundreds	$4 \times 100 =$ _____
6	_____	$6 \times 10 =$ _____
2	Ones	$2 \times 1 =$ _____

(6 marks)

29. Study the shopping list below and answer questions that follow.

Item	Price
A book	sh. 800
A pen	sh. 500
A pencil	sh. 500
A rubber	sh. 400

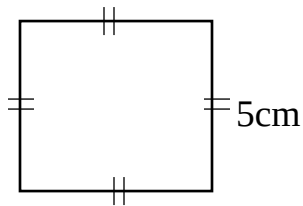
(a) Find the cost of a pen and a pencil. (2 marks)

(b) How many pens can I buy with sh. 1000? (1 mark)

(c) Work out the cost of 2 rubbers. (2 marks)

(d) How much is the cheapest item? (1 mark)

30. Study the figure below.



(a) Name the figure.

(1 mark)

(b) Find the perimeter of the figure.

(2 marks)

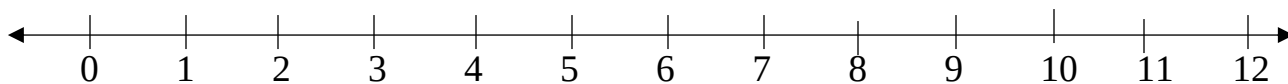
(c) Work out its area.

(2 marks)

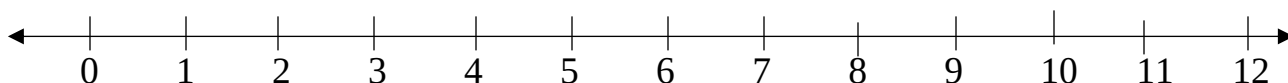
31. Work out using the number line.

(2 marks each)

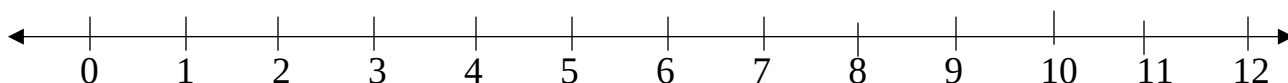
(a) $5 + 3 = \underline{\quad}$



(b) $9 - 4 = \underline{\quad}$



(c) $3 \times 2 = \underline{\quad}$



32. Study the table and answer questions that follow

Names	Number of cups
<i>Musa</i>	  
<i>Mary</i>	 
<i>Mark</i>	    
<i>Meddie</i>	 
<i>Mitch</i>	   

Given that  represents 5 cups

(a) How many cups does Mitch have? (2marks)

(b) Which two people have the same number of cups? (1 mark)

(c) Who has the highest number of cups? (1 mark)