THE SIPRO MID - TERM II EXAMINATIONS 2024

SUBJECT : MATHEMATICS

CLASS : PRIMARY FIVE

DURATION : 2 hours 30 minutes

Name :

School :

District :

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. Attempt all questions in both sections. All answers to both sections **A** and **B**. must be written in the spaces provided.
5. All answers must be written in blue or black ball point pens or **ink**. Only diagrams and graph work must be done in **pencil**.
6. Unnecessary **alteration** of work will 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 boxes indicated: "FOR EXAMINER'S USE ONLY"
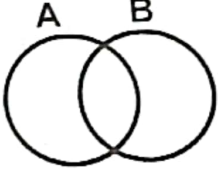
Please turn over

SEMAS | Simplified Learning Today
www.semas.one

SECTION A: 40 MARKS
Attempt all questions in this section.
Questions 1 to 20 carry two marks each.

1.	Write the digit in the place value of **thousands** in 4,593.	2.	Find the missing number in the box below. $\Box \div 2 = 9$
3.	Draw **tallies** to represent 7 balls.	4.	**Work out:** 17 - 6
5.	Change **5 litres** to millilitres.	6.	Given that set D = {4, 7, 8, 12, 13}. Form an **equivalent** set M to set D.
·	Given that M = 4 and N = 6 Find the value of **MN**.	8.	Find the **sum** of the number of days in the months of May, July and August.
	How **many** coins of sh. 500 can be got from a note of **ten thousand** shillings?	10.	List all the **factors** of 12.

11.	Draw a trapezium in the space below.	12.	Find the number of months in **4 years.**
13.	Using a ruler, a protractor and a sharp pencil, **draw** an angle of 90°.	14	**Complete** the addition below. $$\begin{array}{ccc} & 4 & 7 & 3 \\ + & 1 & \square & 9 \\ \hline & 6 & 0 & 2 \\ \hline \end{array}$$
15.	Mr. Wabwose bought a motorcycle at sh. 4,500,000 and later sold it to Mr. Kyewalabye at sh. 4,200,000. Work out the loss Mr. Wabwose made.	16.	Shade (B - A) on the figure below A B
17.	**Add:** $\begin{array}{cc} kg & g \\ 17 & 406 \\ +\ 4 & 394 \\ \hline \end{array}$	18.	Find the whole number that expanded to give; 5 thousands + 3 hundreds + 9 ones.
19.	Given that ⚽ = 5 balls. **Draw** pictos to represent 30 balls.	20.	**Multiply:** $\dfrac{4}{5} \times \dfrac{1}{3}$

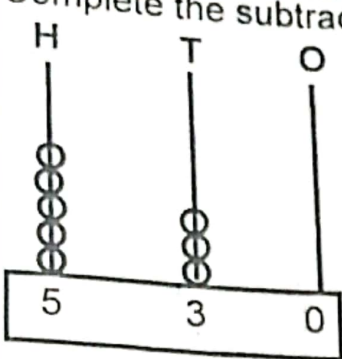## SECTION B: 60 MARKS

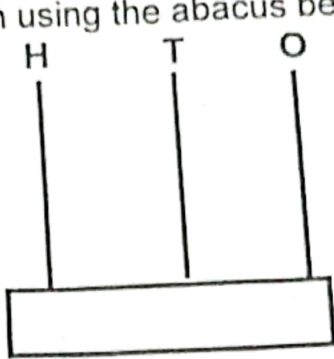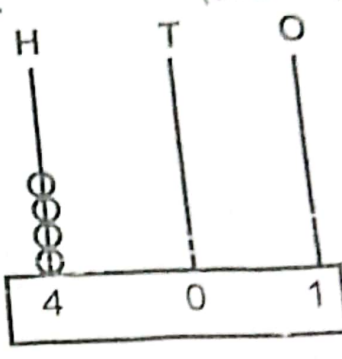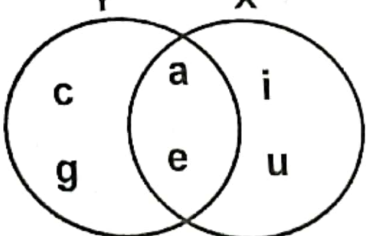*Attempt all questions in this section.*

Marks for each part of the question are indicated in the brackets.

21.a) Fill in the missing number: ☐ $\times 3 = 12$ *(02 marks)*

b) Naava had some sweets. She gave 7 sweets to her friend Raudha and remained with 13 sweets. How **many** sweets was she having at first? *(03 marks)*

22. The table below shows the transactions that were made by Mr. Balintuma on purchases and sales of some articles. *Study it carefully and answer the questions that follow.*

Article	Buying price	Selling price
Radio	sh. 55,000	sh. 62,000
Watch		sh. 60,000
Pocket wifi	sh. 50,000	sh. 47,000

a) Find the **loss** Mr. Balintuma made on selling a pocket wifi. *(02 marks)*

b) If he made a profit of sh. 12,000 on **selling** a watch, what was the buying price of the watch? *(02 marks)*

c) How much money did he get as **profit** from the sales of all articles on the table above? *(02 marks)*

© Sipro Educational Services Tel: 0414669050/ 0755-274911/0776-274911

P.5 MATHEMATICS MID - TERM II EXAMINATIONS - 2024

IGNITE CRITICAL THINKING AND EXPERIENCE ACTUAL LEARNING WITH THE ACTIVITY BOOKS, SEMAS, TR'S GUIDES AND PUPIL'S COMPANIONS.

3

23 a) List all **multiples** of 7 less than 50. *(02 marks)*

b) Find the next number in the **sequence**; *(02 marks)*
1, 3, 6, 10, 15, _____

24. a) Complete the subtraction using the abacus below. *(04 marks)*

b) Expand 530 using values. *(02 marks)*

25. The venn diagram below shows elements in set **X** and set **Y**. Study i
carefully and answer the questions that follow. *(01 mark*

a) List the elements in set; **X**.
set **X** = { _____ }

b) List the **elements** of (X - Y). *(01mark)*

c) Find **n(X U Y)** *(02 ma*

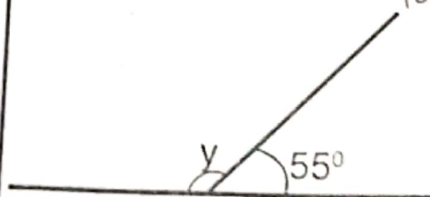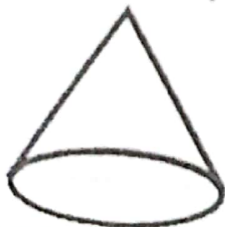|	

26 a) Work out: 4 7 2
       4   9   (02 marks)
       _____
	b) Find the product of 35 and 11.
	       (02 marks)

27 a) Evaluate: $\dfrac{2}{5} + \dfrac{1}{2}$ (02 marks)	
b) Take away: $\dfrac{1}{3}$ from $\dfrac{1}{2}$ (02 marks)	Work out: $\dfrac{1}{4} \div \dfrac{3}{8}$ (02 marks)
28 a) Find the **value** of the unknowns below. (02 marks) M 25^0	**b)** (02 marks) y 55^0
c) Name the **shape** drawn below. (02 marks) _____	

29. The table below shows the number and tallies of absentees in a P.5 class in a certain week. Complete it correctly. (04 marks)

Day	Number	Tally
Monday	14	⩜⩜⩜
Tuesday	7	_____
Wednesday	_____	⩜⩜	
Thursday	15	_____
Friday	_____	⩜⩜

30. With the help of a ruler, a pencil and a pair of compasses only, construct a square in a circle of radius 4cm. (04 marks)

31.a) Work out:

weeks	days
4	6
+ 1	2
_____	_____

(02 marks)

b)

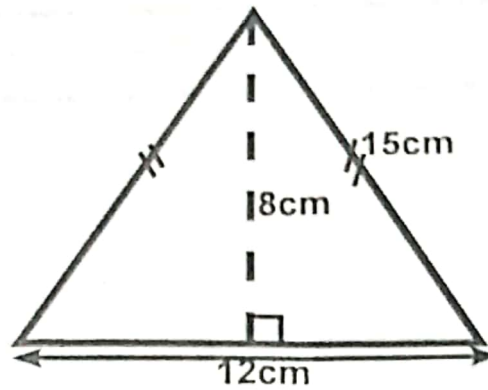| Hours		Minutes	(02 marks)
1 5	:	2 0	
- 1 0	:	3 0	
_____		_____	

c) Show a quarter to four o'clock on the clock
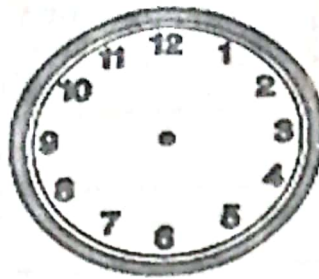
32. The diagram below shows a type of triangle. *Study and use it to answer the questions that follow.*

a) Name the **triangle** drawn above. (01 mark)

_____

b) Calculate the total **distance** round the figure drawn above. (02 marks)

c) Find the **area** of the above triangle. (02 marks)