KAMPALA ACADEMIC EXAMINATIONS BOARD

PRIMARY FIVE CONTINUOUS ASSESSMENT TERM II SET I 2024

MATHEMATICS

Time Allowed: 2 hours 30 minutes

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Pupil's Name: ....

Pupil's Signature :..

School Name: ....

District Name: ....

INSTRUCTIONS

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO

Read the following instructions carefully.

1. This paper has two sections: **A** and **B**. Section **A** has 20 questions **(40 Marks)** and section **B** has **12** questions. **(60 Marks)**

2. Answer **ALL** questions. All the working for both sections **A** and **B** must be shown in the spaces provided.

3. **All** working **must** be done using a blue or black ball point pen or ink. Any work done in pencil other than on graphs and diagrams will not be marked.

4. **No calculators** are allowed in the examination room.

5. Unnecessary **changes** in your work and handwriting that cannot be read easily may lead to **loss of marks.**

6. **No calculators** are allowed in the examination room.

7. Unnecessary **alteration** of work may lead to loss of mark.

8. Do not fill in the boxes indicated; **"FOR EXAMINER' USE ONLY"** and those inside the question paper.

FOR EXAMINERS USE ONLY

QN. NO.	MARKS SCORED	INITIALS
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. Add: 12438 + 125
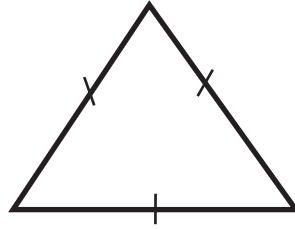
2. Given that;
A={apple, mango, orange, pawpaw}
Name set A.

3. Write 24, 516 in words.

4. Find the next number in the sequence;
12, 14, 16, 18, _____

5. Shade $\frac{3}{8}$ of the figure below.

6. Name the figure below.

....

7. What number is shown by the tally marks below?

8. Write the number that was expanded
(8x10,000)+(3x100) + (7x10)+(5x1)

9. Change $\frac{10}{3}$ into a mixed fraction.
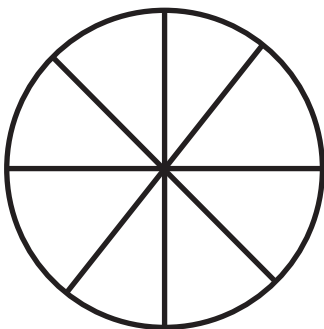
10. Nankya had 3 notes of 2000 shillings
How much money did she have?
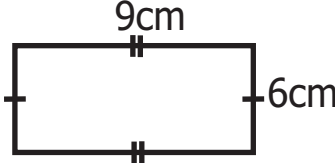
11. Matia gets 107 litres of milk from his cows everyday. How many litres does he get in a week?	16. Simplify: $7 + {}^+2$
	17. Solve for m. $m + 2 = 6$
12. Muyimuna needs 4 metres of cloth to make a pari of bed sheets. Express the length of cloth he needs as centimetres.	
	18. Describe the shaded region. ....
13. Name the set symbol below. $\subset$	19. Construct the angle of 30^0.
14. Write 50 in Roman numerals.	
15. Find the place value of 7 in 7234.	

20. Round off 8758 to the nearest hundreds.	b) Add: $\frac{2}{3} + \frac{5}{9}$ *(3marks)*

SECTION B: (60 MARKS)

21. Study the rectangle below.

9cm

6cm
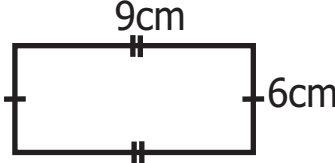
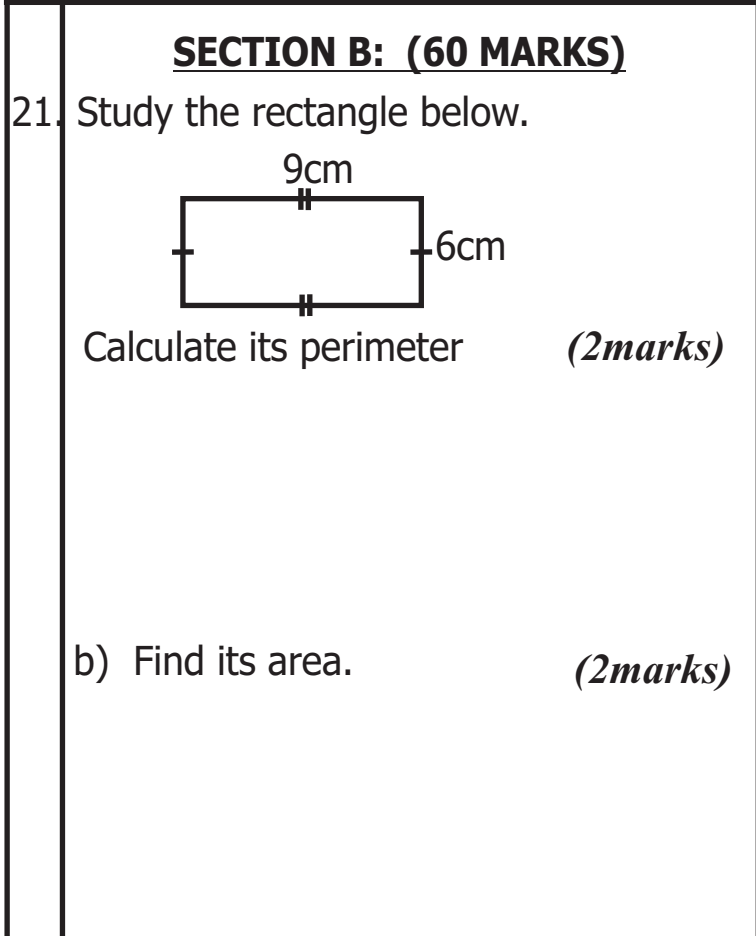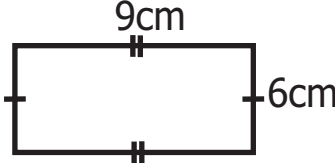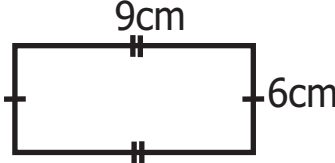Calculate its perimeter   *(2marks)*

b) Find its area.   *(2marks)*

22. Arrange $\frac{3}{8}$, $\frac{1}{2}$, $\frac{1}{4}$ in ascending order.   *(3marks)*

23. Below is a calender for the month of November. Use it to answer the question.

Mon	Tue	Wed	Thur	Fri	Sat	Sun
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

a) How many Sunday's are in this month?

b) Which day did the moth start?
....

c) How many weekends are in this month?   *(1mark)*

d) Find the probability of selecting the day starting with T on this calendar of the second week.

24. a) If P={1, 2, 3} , find the number of subsets in set P. *(2marks)*

b) Shade (PUQ)' *(2marks)*

P   Q

c. Name the symbol below.

....

25 a) Find the place value of 8 in 28537. *(1mark)*

b) Find the sum of the value of 9 and 3 in the number 92345. *(3marks)*

c) Write the sum obtained in words. *(1mark)*

26. a) Find the LCM of 2 and 3. *(3marks)*

b) What is the G.F.C of 2 and 6? *(2marks)*

27. a) Change 213_{five} to base ten. *(3marks)*

b) Write place value of each digit. 213_{five}. *(2marks)*

28 a) Show $^+6$ on a number line. *(1mark)*

b) Evaluate $^+4 + {}^-3$ using a number line. *(3marks)*

c) Simplify: $^+7 - 2$ *(1mark)*

29. If a = 3, b = 4. Find the value of of a) a + b *(1mark)*

b) $\frac{1}{2}b$

c) 2a + b - b

30. a) Find the missing number.

$$\boxed{} + 12 = 20 \qquad \textit{(2marks)}$$

b) $n + 12 = 13$ *(3marks)*

31. a) Given that set $Y = \{ a, b, c \}$.
    $X = \{ a, e, i, o, u \}$
a) Represent the information on a venn diagram below.
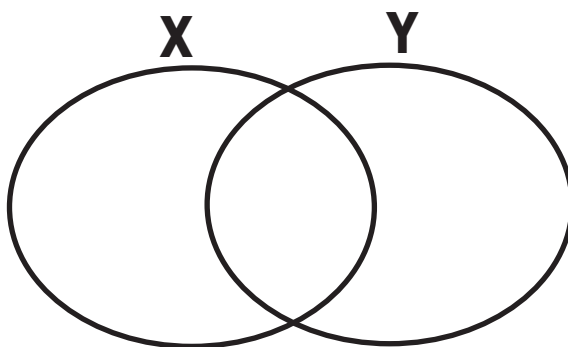
X   **Y**   *(2marks)*

b) Find $n(X \cup Y)$ *(2marks)*

c) Find X only. *(1 mark)*

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32. a) When 6 is multiplied by a number, the answer is 48.
    Find the number. *(2marks)*

    b) A market vendor made 8 heaps of arranges each with an equal number of oranges. If there were 32 oranges, find the number of oranges in each heap. *(3marks)*

END