

**KAMPALA PRIMARY SCHOOLS'
SKYLINE ASSESSMENT**

PRIMARY FIVE (P.5) - 2024

MID - 3RD TERM

MATHEMATICS

TIME ALLOWED: 2 HOURS 30 MINUTES

DATE: _____

NAME: _____

SCHOOL: _____

DO NOT OPEN THIS BOOK LET UNTIL YOU ARE TOLD TO DO SO.

Read the following instructions carefully.

1. The paper is made of section A and B.
2. Section A has 20 short questions (40 marks).
3. Section B has 12 questions (60 marks).
4. Attempt **ALL** questions. All answers to both Section A and B must be written in the spaces provided.
5. All answers must be written in blue or black ball-point pen or ink. Only diagrams and graphs work may be done in pencil.
6. Unnecessary alteration of work will lead to loss of marks.
7. Any handwriting that cannot easily be read may lead to loss of marks.

FOR OFFICIAL USE ONLY.

SECTION	EXRS. MARKS	T/L MARKS	OFFICE
A			
B			
TOTAL			

SECTION A

2. Express 34 using tallys.

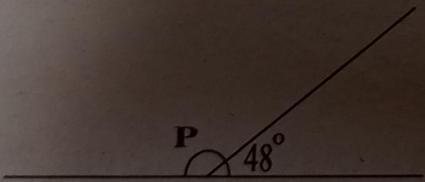
1. Divide: $8 \div 2$

3. Find the Least Common Multiple of 20 and 30.

4. Work out: $\frac{1}{3} + \frac{5}{12} =$

5. Add: $23_{\text{five}} + 22_{\text{five}}$

6. What is the size of angle marked P.



7. Write 4404 in words.

8. Work out: $2 + 40 \div 5 - 3$

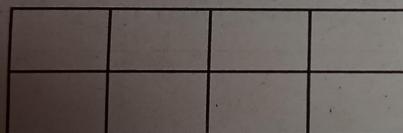
9. Lumbuye bought a shirt at Shs. 12,500/= and then sold it at Shs. 18,200/=. What was his profit?

10. If  represents 20 mangoes. Use symbols to represent 50 mangoes.

11. Express $2\frac{1}{4}$ hours to minutes.

12. Arrange $+1, -1, +4, 0, -4$ in ascending order.

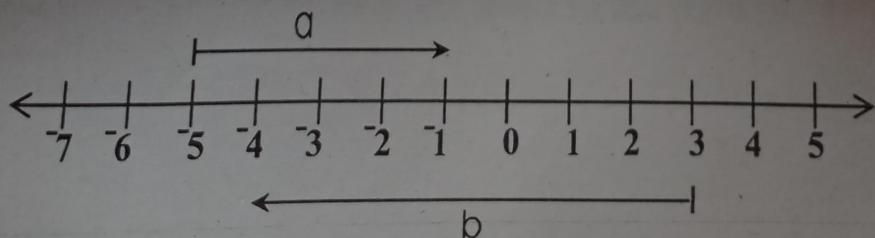
13. Represent $\frac{3}{4}$ in the given figure below.



14. Write down all the factors of 36.

15. What is the place value of 4 in 3.546?

16. State the integers indicated by the arrows:



(i) $a = \underline{\hspace{2cm}}$

(ii) $b = \underline{\hspace{2cm}}$

17. Give the size of the smaller angle between North and South East.

18. Work out: $1.43 + 298.57$

19. Work out the difference between the next two numbers in the sequence:

1, 4, 9, 16, _____, 36, 49, _____

20. The classroom floor is 12m long and 6m wide. Find the distance around the floor of the classroom.

SECTION B

21. (a) Namusisi had 240 birds. She sold off $\frac{2}{3}$ of the birds. How many birds were sold?
(3 marks)

(b) How many more birds did she sell than those which remained?
(3 marks)

22. (a) Write XLV in words.

(2 marks)

(2 marks)

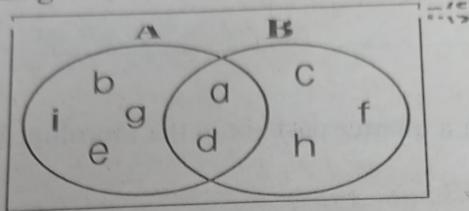
(b) Round off 458 to the nearest hundreds.

(2 marks)

(b) Use $<$ or $>$ or $=$ to complete the statement below.

$$(300 + 20 + 4000 + 8) \underline{\hspace{2cm}} 23084$$

23. Use the Venn diagram given below to answer the questions that follow.



(1 mark)

(a) List the elements of $A \cap B$.

(1 mark)

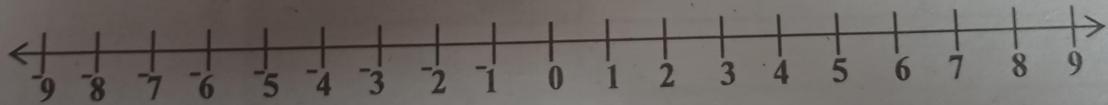
(b) How many elements are in $B - A$?

(2 marks)

(c) Write down the elements of $(A \cup B)$.

24. (a) Work out $+5 + +3$ using the number line below.

marks



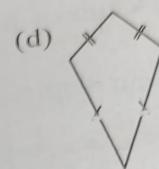
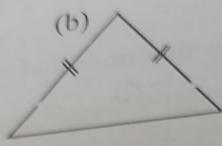
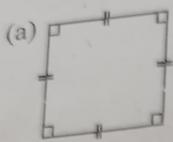
(b) What integer is six steps to the right of -4 ?

(1 mark)

(c) Arrange $+5, -2, 0, -1$ in descending order.

(2 marks)

25. Draw the lines of symmetry for each figure below.



(1 mark each)

26. (a) We left Kabale on a trip at a quarter past six in the morning. Write the time in figures. (2 marks)

(b) A football match began at 4:20 p.m and ended at 5:50 p.m. How long did it last? (2 marks)

27. (a) What angle is made by the clockwise turn from SE to NE? (2 marks)

(b) Find the direction I will face if I turn through 225^0 anti-clockwise from North. (2 marks)

28. (a) Write $6a - 4p + 2a + 3p$ in short form.

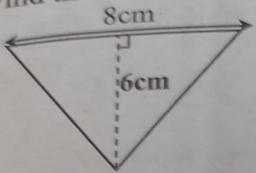
(2 marks)

(b) Work out: $17 = 8 + m$

(2 marks)

(c) Find the area of the given figure below.

(2 marks)



29. (a) How many metres make up 900cm?

(2 marks)

(b) One side of a square is 24cm. Find its area.

(2 marks)

30. Mrs. Odure went shopping in a supermarket and bought the following items below.

(5 marks $\rightarrow 1$ mark each)

(a) Complete the table.

ITEM	QUANTITY	UNIT COST	TOTAL COST
BREAD	3 Loaves	Shs. 4,800/=	Shs. _____
SUGAR	1½Kg	Shs. _____	Shs. 5,400/=
BLUE BAND	_____ tins	Shs. 4,000/=	Shs. 8,000/=
TEA LEAVES	½Kg	Shs. _____	Shs. 1,200/=
		TOTAL	Shs. _____

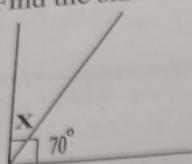
(b) If she went shopping with Shs.35,000/. How much change did she get after buying all the items?

(2 marks)

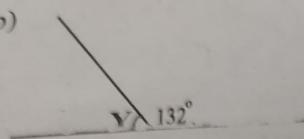
(2 marks each)

31. Find the size of the angles given below.

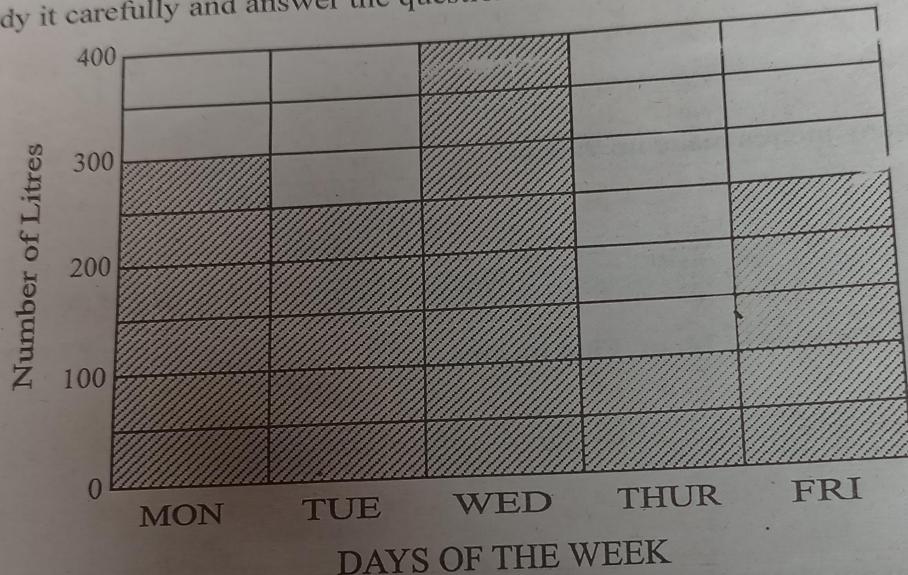
(a)



(b)



32. The graph below shows the number of litres collected on Mrs. Kilama's dairy farm.
Study it carefully and answer the questions that follow.



(1 mark)

(a) When did she collect the highest number of litres?

(2 marks)

(b) Find when she collected an equal quantity of milk.

(2 marks)

(c) Work out the total number of litres collected that week.