THE CRANES EXAMINATIONS

Final Mark Scored	

PRIMARY SEVEN SILVER SET -1

2026

MATHEMATICS

Time Allowed: 2 hours 30 minutes

EMIS NO.						Personal No.		

Candidate 's Name:.....

Candidate's Signature:.....

District ID:

Read the following instruction carefully:

1. Do not write your **school** and **district name** anywhere on this paper.
2. This paper has two sections: **A** and **B**. Section **A** has **20** questions and Section **B** has **12** questions. The paper has **12 printed pages** altogether
3. Answer **all** questions. **All** the working for both sections **A** and **B must** be shown in the spaces provided.
4. All working must be done using a **blue** or **black** ball point pen or **ink**. Any work done in pencil other than diagrams will **not** be marked.
5. **No calculators** are allowed in the examination room.
6. Unnecessary **changes** in your work and handwriting that cannot easily be read may lead to **loss** of marks.
7. Do not fill anything in the table indicated: **"For Examiners' Use Only"** and the boxes in the question paper.

FOR EXAMINERS' USE ONLY		
QN.NO.	**MARKS**	**EXR'S NO.**
1 - 5		
6 - 10		
11 – 15		
16 - 20		
21 - 22		
23 - 24		
25 - 26		
27 - 28		
29 - 30		
31 - 32		
TOTAL		

© 2026 A Product of The Cranes Board K'la 0766737572

SECTION: A

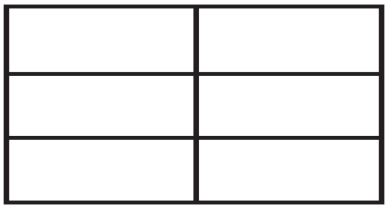
Answer **all** questions **in** this section.

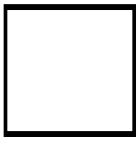
Questions **1** to **20** carry **two** marks each.

1. Workout: $24 \div 8$ using repeated subtraction.

2. Write 13,489 in words.

3. Shade $\frac{2}{3}$ in;





4. How many subsets are in {2, 3, 0, 5}?

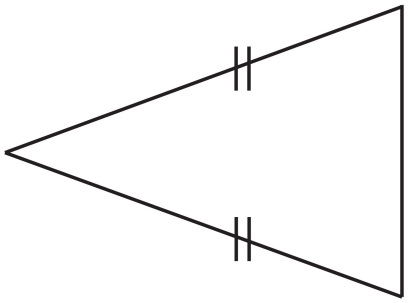
5. Solve for m: $3 + 3m = 21$

6. Reduce 800 votes in the ratio of 5:3

7. Workout: $\frac{3}{4} - \frac{1}{3}$

8. Which day to day numeral denotes $123_{\textbf{five}}$?

9. How many lines of folding symmetry does the figure below have?

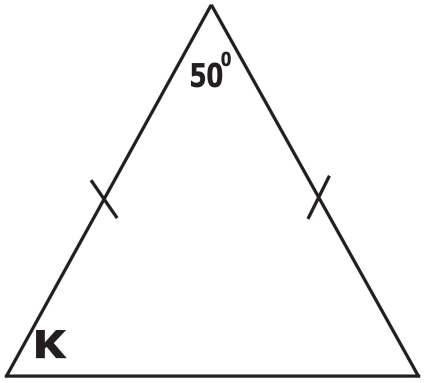


10. A class has 68 pupils. Find the ratio of boys to girls if 40 of them are girls.

11. Express 2698 in standard form.

12. Round off 38.56 to the nearest tenths.

13. Find the value of **K** in;



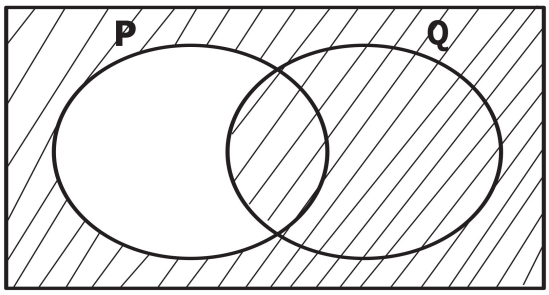
14. The area of a triangular garden is $60m^2$. If its base is 12m, Find its height.

15. Find the next number in;
1, 8, 27, _____

16. The distance between the ballot papers and the ballot box is 15 metres. A NUP voter uses 90 seconds to move with the ballot to the box. What speed does he use?

17. Find the largest number of girls that can be served with 27 oranges and 15 mangoes leaving 3 of each fruit.

18. Describe the unshaded region.



19. A score of books costs sh. 100,000. Find the cost of 13 books.

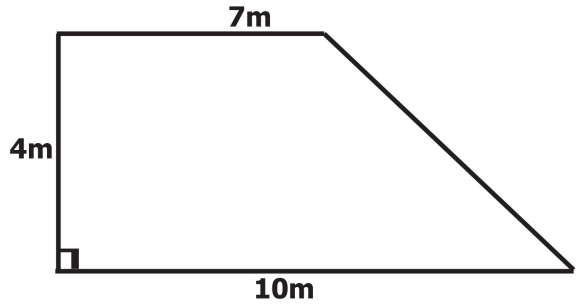
20. Use common factors properly to work out; (5 x 48) + (5 x 16)

SECTION B: 60 MARKS

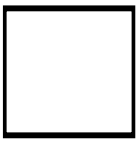
Answer **all** questions in **this** section.

Marks for **each** question are **indicated** in brackets.

21. Use the trapezium below to answer the questions.



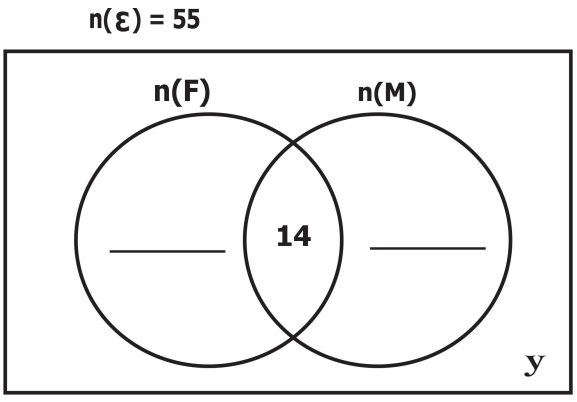
(a) Find the perimeter of the above figure. *(3 marks)*



(b) Calculate the area of the above figure. *(2 marks)*

22. In a class of **55** pupils, (**y + 6**) eat Fish(**F**) only, (**2y - 5**) eat meat but not fish, **14** eat both types while **y** eat none of the two.

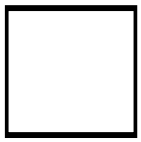
(a) Complete the Venn diagram. *(2 marks)*



(b) Find the value of $\mathbf{y}$. *(2 marks)*

(c) How many pupils eat meat only? *(1 mark)*

23.(a) Simplify: $\frac{0.12 \times 0.8}{0.4 \times 0.6}$ *(3 marks)*



(b) What is the equivalent fraction of $\frac{2}{3}$? *(2 marks)*

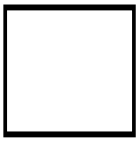
24.(a) The average mass of 3 girls is 12kg. If one of them is 10kg, find the average of the other two girls.

(3 marks)

(b) Workout the mean of 8, 6p, 0, 7 and 4p. *(2 marks)*

25. The three candidates, Kaguta, Kyagulanyi and Nandala are aged **2y+5**, **3y-10** and **y+3** years respectively. If their total age is **34** years.

(a) Find the value of **y**. *(3 marks)*



(b) How old is Kaguta? *(2 marks)*

26. Two bells at Kampala Parents ring at intervals of 30 minutes and 40 minutes for lessons to change in lower and upper respectively.

(a) After how many hours will the two bells ring together at the same time? *(3 marks)*

(b) How many lessons would have lower classes handled by the time they ring together? *(3 marks)*

27. A cyclist was travelling from Masaka at 9:30am at a speed of 50km/h and reached late in Mpigi at 11:30am. He then continued to Kampala a distance of 100km for 2 hours.

(a) How far is town (Kampala from Masaka) ? *(3 marks)*

(b) Workout the average speed for the whole journey. *(2 marks)*

28. The table below shows marks scored by pupils in a test. Use them to answer the questions.

Marks	**70**	**K**	**80**	**90**
No. of pupils	**2**	**4**	**3**	**1**

(a) How many pupils did the test? *(2 marks)*

(b) Find the value of **K** if the mean is 67. *(3 marks)*

29. Paul went to the shop and bought the following;
    ~ 3 liters of milk at sh. 2000 each litre.
    ~ $2\frac{1}{2}$ kg of rice at sh. 4000 per kg.

    ~ 500gm of salt at sh. 2000@ kg
    ~ 2 loaves of bread at sh. 4500 a loaf.

(a) Calculate his total expenditure. *(2 marks)*

(b) Workout his change if he went with a twenty thousand shillings note.

(2 marks)

30.(a) Workout:

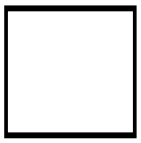
$$\begin{array}{rrr} 2 & 4 & 1_{\textbf{five}} \\ + & 3 & 2_{\textbf{five}} \\ \hline & & \\ \hline \end{array}$$

(2 marks)

(b) Find the value of $\mathfrak{C}$ *(2 marks)*

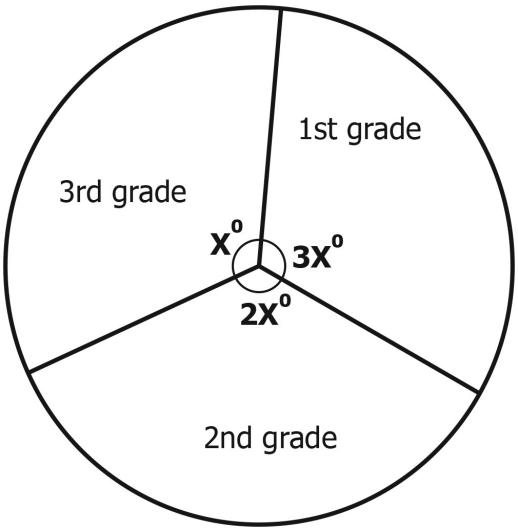
31. The sum of three consecutive even numbers is 60.

(a) Find the numbers if the first one is **r**. *(3 marks)*



(b) Calculate their average. *(2 marks)*

32. The circle graph below shows how pupils of St. Malia Gramma performed in their PLE last year.



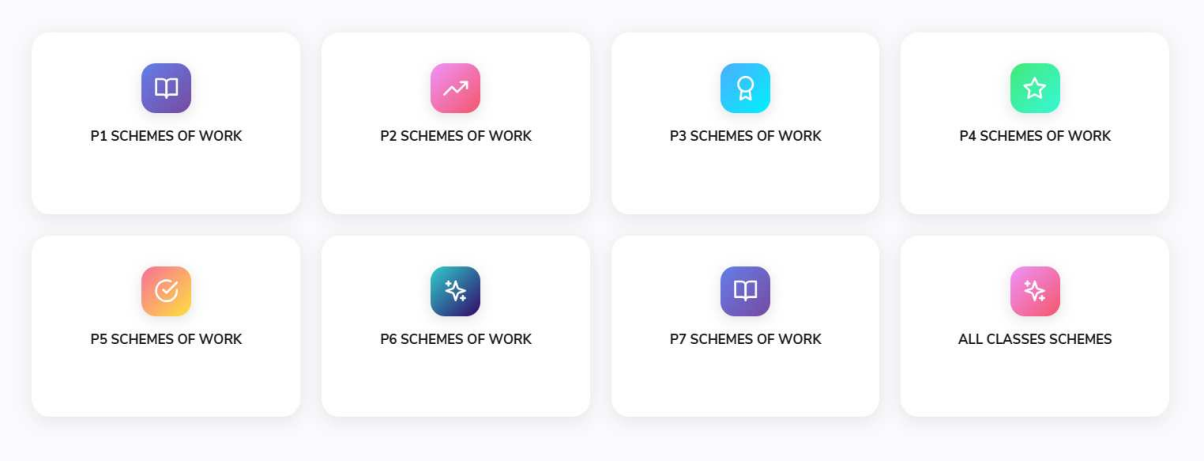
(a) Find the value of **X**. *(2 Mrks)*

(b) If 35 more passed in first grade than third grade, how man candidates sat for exams? *(2 marks)*

(c) How many candidates passed in third grade? *(2 marks)*

END

This document was downloaded from https://exoticnotes.com



Do you need more!

SCHEMES OF WORK for Primary (All Subjects)

Click
https://exoticnotes.com/schemes_of_work/primary/

For LESSON NOTES P.1 – P.7
Click
https://exoticnotes.com/notes/primary/

For Papers and Exams P.1 – P.7
Click
https://exoticnotes.com/papers/primary/

For Holiday Packages P.1 – P.7
Click
https://exoticnotes.com/holiday-work/primary/