PRIMARY FIVE
MATHEMATICS

SECTION A

1. Subtract: 3 9 7
   2 0 3
   _____

   _____

2. What is $\frac{2}{3}$ of 18?

3. Solve: K + 15 = 27

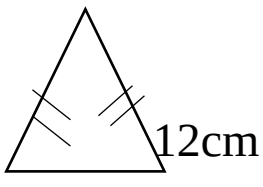
4. Find the value of 3 in 4305.

5. Divide 368 by 4

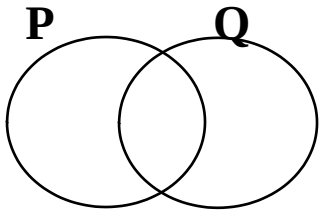
6. Write 45 in Roman numerals.

7. A book costs sh. 8000.
   Find the cost of 3 similar books.

8. Find the distance around the figure below.



9. Shade P∩ Q



10. If ⚽ represents 5 balls. How many balls are represented by ⚽⚽⚽⚽?

11. Name the angle below.

12. Change 5kg to grams.

13. Draw tallies to represent 17

14. List down all the factors of 12

15. Find the next number in the series.
2, 3, 5, 7, _____

16. Collect like terms together
5n + 3m+ 2n + 7m

17. Write 5 ¾ as an improper fraction.

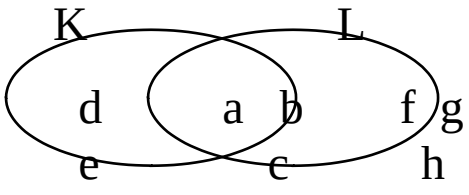
18. Write 5269 in words.

19. Work out: $\frac{7}{9} - \frac{5}{9}$

20. Expand 538 using place values.

SECTION B

21. Study the venn diagram below and answer the questions.



a) Find n(K∩ L) (1 mark)

b) List down all members of set L (2 marks)

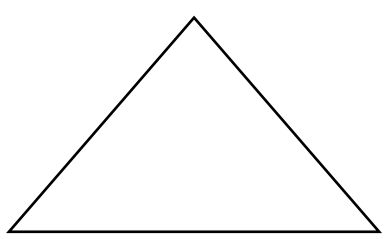
c) Find n(K ∪ L) (2 marks)

22. In P.5 class, there are 120 pupils. $\frac{2}{3}$ of them are girls and the rest are boys.

a) What fraction are boys? (1 mark)

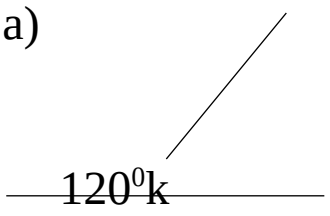
b) How many boys are in the class? (2 marks)

c) How many more girls than boys are in the class? (2 marks)

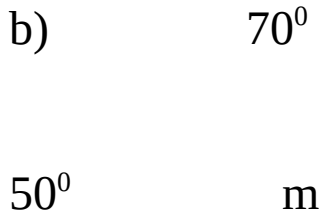


23. Find the unknown angles.

a) (2 marks)



b) 70^0 (3 marks)



24. Given that the digits 2, 5, and 3

a) Form the largest number than can be formed using the above digits. (2 marks)

b) Calculate the sum of the largest and the smallest digit formed. (2 marks)

25. Use >, < or = (1 mark each)

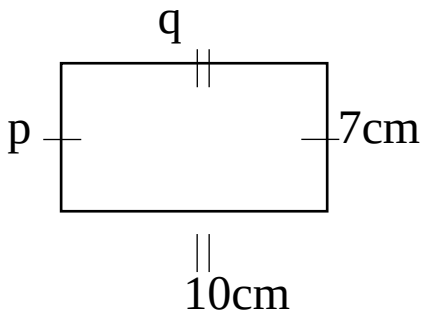
a) 8 x 0 _____ 8+ 0

b) 5m _____ 500cm

c) LX _____ XL

d) 2 weeks _____ 12 days

26. Below is a rectangle.



a) Find the value of:- (1 mark each)

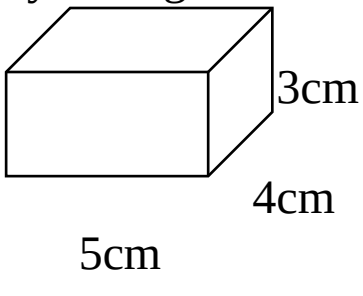
i) P

ii) Q

b) Calculate its area (2 marks)

c) Find its perimeter. (2 marks)

27. Study the figure below.



a) Find the number of; (1 mark each)

_____ faces _____ edges _____ vertices

b) Calculate its volume. (2 marks0

28. Work out: (2 marks each)

a)
Days	weeks
5	2
−¿ 1	5

b)
Hrs	Days
7	40
+ 3	30

c) Convert 2500m to km

29. Below is a price list inJamilah’s shop.

Sugar costs sh. 3,000 a kg
Rice costs sh. 2,000 a kg
Bread costs sh. 3500 per loaf

a) What is the cost of 2½ kg of sugar? (2 marks)

b) Jose bought rice at sh. 6000. How many kilograms did he buy? (1 mark)

c) If Jane bought all the above items, how much money did she remain with if she had sh. 10,000? (3 marks)

30. If a = 4, b = 3. Find the value of

a) a + b (1 mark)

b) ab (1 mark)

c) 2ab (2 marks)

ii) Solve $\frac{n}{3} = 6$ (2 marks)

31. Mugume had 48 cows. He bought 12 more cows.

a) Find the number of cows he has now? (1mark)

b) If 35 of them produce 2 calves each, how many animals does he have? (2 mark)

32. The graph below shows number of fish sold in a week in Nakasero Market

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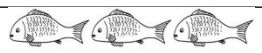
Mon	
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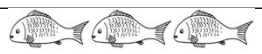
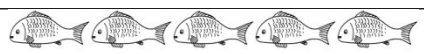
Wed	
Thur	
Fri	

Scale  represents 120 fish

a) How many fish were sold on Thursday? (1 mark)

b) On which two days did they sell the same number of fish? (1 mark)

c) Find the total number of fish sold in a week. (2 marks)

d) On which day did they sell the highest number of fish? (1 mark)