

**YET HAPPY KIDZ SCHOOL**  
**P5 MATHEMATICS**  
**HOLIDAY WORK**

**SECTION A**

1. Subtract: 
$$\begin{array}{r} 397 \\ - 203 \\ \hline \end{array}$$

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

3. Solve:  $K + 15 = 27$

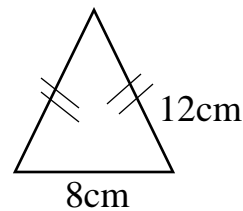
4. Find the value of 3 in 4305.

5. Divide 368 by 4

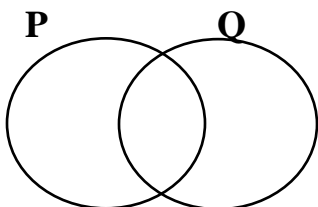
6. Write 45 in Roman numerals.






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

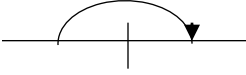
8. Find the distance around the figure below.



9. Shade  $P \cap Q$

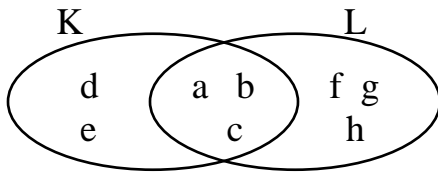


10. If  represents 5 balls. How many balls are represented by ?

<p>11. Name the angle below.</p> 	<p>12. Change 5kg to grams.</p>
<p>13. Draw tallies to represent 17</p>	<p>14. List down all the factors of 12</p>
<p>15. Find the next number in the series. 2, 3, 5, 7, _____</p>	<p>16. Collect like terms together <math>5n + 3m + 2n + 7m</math></p>
<p>17. Write <math>5\frac{3}{4}</math> as an improper fraction.</p>	<p>18. Write 5269 in words.</p>
<p>19. Work out: <math>\frac{7}{9} - \frac{5}{9}</math></p>	<p>20. Expand 538 using place values.</p>
<p><b>P.5 Math Internal end of 1<sup>st</sup> Term Examinations 2020 2</b></p>	

**SECTION B**

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



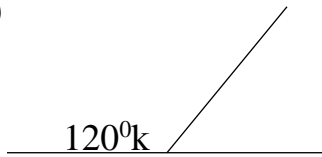
- a) Find  $n(K \cap L)$  ( 1 mark)
- b) List down all members of set L ( 2 marks)
- c) Find  $n(K \cup L)$  ( 2 marks)

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

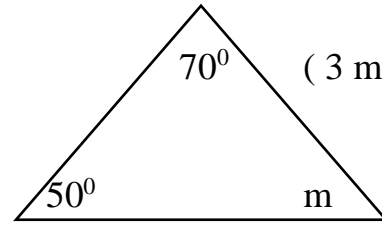
- a) What fraction are boys? ( 1 mark)
- b) How many boys are in the class? ( 2 marks)
- c) How many more girls than boys are in the class? ( 2 marks)

23. Find the unknown angles.

a) ( 2 marks)



b) ( 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)

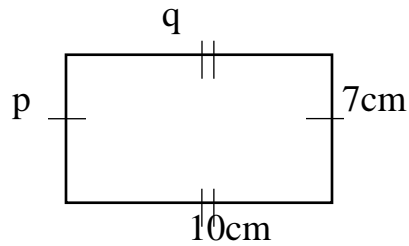
a)  $8 \times 0$  \_\_\_\_\_  $8 + 0$

b)  $5\text{m}$  \_\_\_\_\_  $500\text{cm}$

c)  $\text{LX}$  \_\_\_\_\_  $\text{XL}$

d) 2 weeks \_\_\_\_\_ 12 days

26. Below is a rectangle.



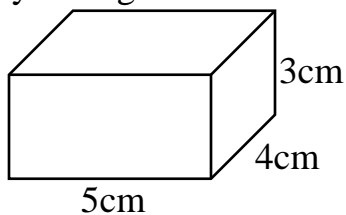
a) Find the value of:- ( 1 mark each)

- 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 marks)

28. Work out: ( 2 marks each)
- a)      Days                  weeks                  b)      Hrs                  Days
- |     |   |     |    |
|-----|---|-----|----|
| 5   | 2 | 7   | 40 |
| – 1 | 5 | + 3 | 30 |
|     |   |     |    |
|     |   |     |    |
- c)      Convert 2500m to km

29. Below is a price list in Jamilah'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  $2\frac{1}{2}$  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)

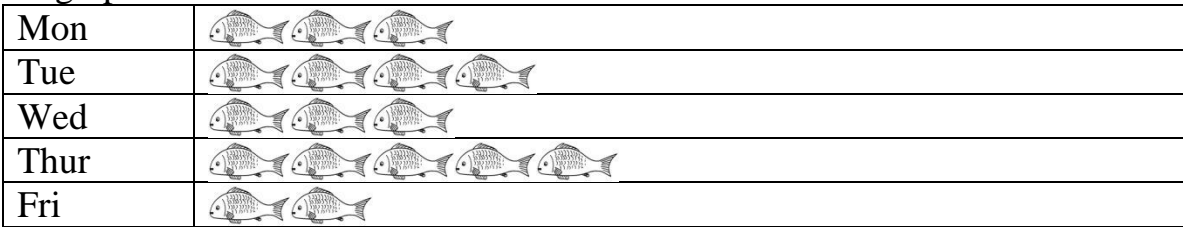
ii) Solve  $\frac{n}{3} = 6$  ( 2 marks)

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.



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)