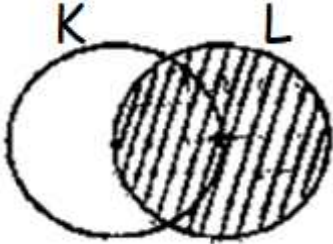
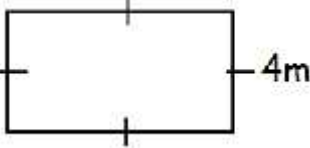


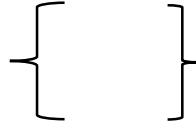




# HORMISDALLEN SCHOOLS RECESS PACKAGE - 2020

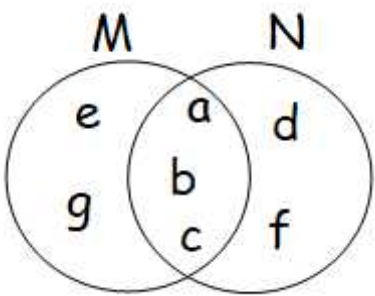
## P.4 MATHEMATICS (SET FOUR)

1. Subtract. $\begin{array}{r} 15 \\ - 4 \\ \hline \\ \hline \end{array}$	2. Complete the sequence; 18, 16, 14, 12, 10, _____
3. Describe the shaded region of the Venn diagram. 	4. Find the missing number in the box. $\square - 3 = 9$
5. Find the area of the square below. 	6. Express 26 as a Roman numeral.
7. Find the sum of $\frac{3}{7}$ and $\frac{2}{7}$	8. Apio had sh. 5000 and bought a kg of rice at sh. 4000. Find her change.

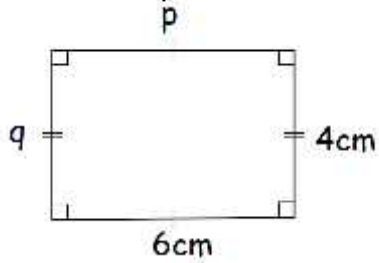
9.	Write "Seven thousand eighteen" in figures.	10.	If  represents 7 trees. How many trees are represented by  ?
11.	How many minutes are in 2 hours?	12.	Name the set symbol below.  
13.	List down the factors of 18.	14.	What number is expanded below? $(3 \times 1000) + (6 \times 100) + (5 \times 10) + (7 \times 1)$
15.	Angella shared 15 sweets equally among her 3 children. How many sweets did each get?	16.	Use $>$ , $<$ or $=$ to make the statement below true. $4 \times 3$ ..... $3 \times 4$

17. Write in short. $5x + 3x + x = \underline{\hspace{2cm}}$	18. Find the difference between 27 and 12.										
19. Workout <table style="margin-left: 40px;"> <tr> <td>M</td> <td>cm</td> </tr> <tr> <td>6</td> <td>96</td> </tr> <tr> <td>- 3</td> <td>42</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td colspan="2"><hr/></td> </tr> </table>	M	cm	6	96	- 3	42	<hr/>		<hr/>		20. How many grams are in 8kg. (1kg = 100g)
M	cm										
6	96										
- 3	42										
<hr/>											
<hr/>											

**SECTION B**

21. The Venn diagram below shows set M & N.  <p>a) List members of set;          i) M =          ii) N =</p> <p>b) Find <math>M \cap N</math>.</p> <p>c) What is <math>M \cup N</math></p>	22. a) Write $5000 + 400 + 50$ in short.  b) What is the place value of 6 in 4653?  c) Find the value of 9 in 69347.  d) Represent 1564 on the abacus below. <table style="margin-left: auto; margin-right: auto;"> <tr> <td>TH</td> <td>H</td> <td>T</td> <td>O</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> </tr> <tr> <td colspan="4" style="text-align: center;"> <div style="border: 1px solid black; width: 100%; height: 30px; margin-top: 10px;"></div> </td> </tr> </table>	TH	H	T	O					<div style="border: 1px solid black; width: 100%; height: 30px; margin-top: 10px;"></div>			
TH	H	T	O										
<div style="border: 1px solid black; width: 100%; height: 30px; margin-top: 10px;"></div>													

23. Study the figure below and use it to answer the questions below.

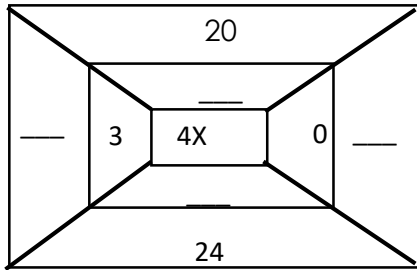


- Name the figure above.
- Find the value of;  
 $q =$   
  
 $p =$
- Find the perimeter of the figure above.
- Workout its area.

24. Use  $>$ ,  $<$  or  $=$  to make the statements true.

- 10 months \_\_\_\_\_ 1 year
- $2 + 3$  \_\_\_\_\_  $2 \times 3$
- XIX \_\_\_\_\_ XIV
- 24 items \_\_\_\_\_ 1dozen

25. Complete the multiplication square below. Show the working.



26. a) Write the fraction "a third" in figures.

b) Add:  $\frac{4}{10} + \frac{3}{10} + \frac{2}{10}$

c) What is  $\frac{1}{2}$  of 6 mangoes?

27. a) Find the factors of 8.

b) Find the GCF of 8 and 12.

c) Workout the LCM of 4 and 6.

28. The sum in the figure below is the same vertically, horizontally and diagonally.

8	y	6
3	5	7
z	9	x

a) Find the magic total.

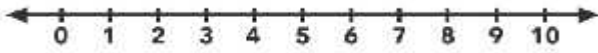
b) Find the value of;  
X \_\_\_\_\_

Y \_\_\_\_\_

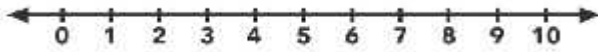
Z \_\_\_\_\_

29. Work out the following using a numberline.

a)  $2 + 4 =$  \_\_\_\_\_



b)  $3 \times 2 =$  \_\_\_\_\_

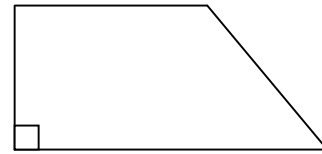


c)  $6 - 4 =$  \_\_\_\_\_

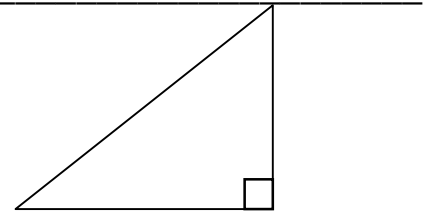


30. Name the shapes below.

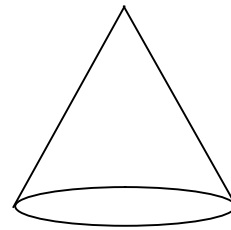
a) i)



ii)



iii)



b) draw the following shapes.

i) rectangle

ii) triangular pyramid

iii) cuboid

31. Study the price list below and answer the questions that follow.
- 1 kg of Sugar at sh. 3000
  - 1 kg of Salt at sh. 1200
  - 1 kg of Rice at sh. 4000
  - 1 Litres of Cooking oil at sh. 5000
- a) What is the cheapest item on the list above?
- b) Find the total cost of 1 kg of sugar and 1 ltr of cooking oil.
- c) How much will one pay for 3kgs of salt?
- d) If Okello went and bought all the items on the list, how much money did he spend altogether?

32. Katrinah scored the following marks in her End of term exams.

Subject	Eng	Maths	Scie	SST	R.E
Marks scored	84	90	75	80	67

- a) In which subject did Katrinah score the least mark?
- b) How many marks did she score in English and Science altogether?
- c) How many more marks did Katrinah score in Maths than R.E?