
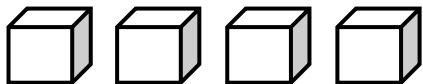


P.6 MATHEMATICS HOLIDAY WORK

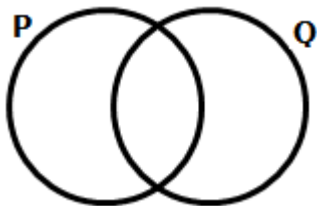
Name _____ Stream _____

1. List all the multiples of 3 between 0 and 20

2.  = 6 books. How many books are represented below?



3. Shade $P \cap Q$ on the Venn diagram below.



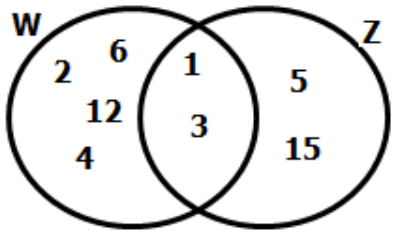
4. In a P.5 class, $\frac{3}{5}$ of the pupils are boys. Find the fraction of girls in the class.

5. Workout: $-5 - -7$

6. The diameter of a circle is 10cm. Work out the radius of the circle.
7. Express XLIV in Hindu Arabic numerals.
8. Work out: $\frac{3}{5} + \frac{2}{4}$
9. Work out:

Kg	g
2	750
+3	500
<hr style="border: 0.5px solid black;"/>	
<hr style="border: 0.5px solid black;"/>	
10. Write $\frac{10}{15}$ in the lowest terms.

11. Study the Venn diagram and:



a). Find the member of set Z.

c). Find $W - Z$

d). Find $n(W \cap Z)$

12. Katumba went to a shop and bought the following items:

- 2 books at Sh. 800 each.
- 5 pens at Sh. 500 each.
- 6 rulers at Sh. 1500 each
- A rubber at Sh. 300 each.

a). Calculate Katumba's total expenditure after buying all the items.

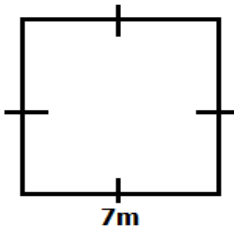
b). If Katumba went with Sh. 15,000, how much was the balance?

13. Solve the following equations.

a). $y \times 3 = 18$

b). $4 + p = 20$

14. Use the figure below to answer the questions that follow.



a). Find the area of the figure.

b). Calculate the perimeter of the figure.