

BILL DAY SCHOOL NAKAGERE P.6 WEEKEND 5 HOMEWORK

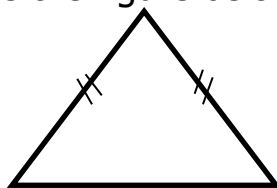
1. Mention **any one** practice in which man uses fungi.
2. How are enzymes of a great importance during the process of digestion?
3. In which way are mammals similar to fish?
4. Explain how humus is formed?
5. State **one** way how bacteria are useful in the environment.
6. Which part of a plant leaf has the same function as the human lungs?
7. Name the structure on a house that enables free circulation of air in a house at night.
8. How can house flies be controlled in a home?
9. Mention **any one** plant fibre.
10. Why is a bat called homeothermic animal?

Social studies

1. The time at Greenwich is 12:00pm, what time will be at a place M which is 60° West of the Greenwich?
2. The time at Greenwich is 2:00pm, what time will it be at 15° East of the Greenwich?
3. The time at Greenwich is 4:00pm. What time will it be at 30° West of the Greenwich?
4. The time at Greenwich is 6:00pm. What time will it be at 45° East of the Greenwich?
5. The time at Greenwich is 5:00pm. What time will it be at 60° West of the Greenwich?

1. Write XCIV in Hindu – Arabic numerals.

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



3. Work out: $\frac{5}{12} - \frac{1}{4}$

5. In a class of 50 pupils, 40 enjoy playing football (F), 30 pupils enjoy playing basketball (B) while y pupils enjoy playing both games.

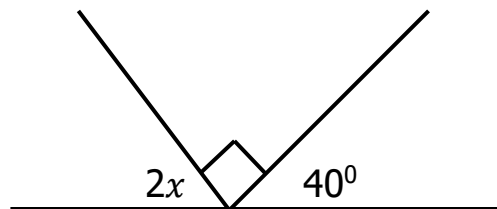
b) How many pupils enjoy both games?

c) Find the number of pupils who enjoy only one game.

6. Given that $n(P) = 15$, $n(Q) = 20$ and $n(P \cap Q) = 7$. Represent the above information on a Venn diagram.

b) Find $n(P - Q)$

7. Find the value of x in the figure below.



8. Solve: $2y^2 = 50$

9. Find the average of 2, 1, $x + 3$, $4x$ and 4