BHARTIYA SHIKSHA BOARD
Module Paper - Ist Term
MATHEMATICS - Class 7
Session 2025-26

Time: 1 Hour **Max Marks: 20**

Instructions:

- Read the questions carefully.
- 10 minutes extra time is allowed to read this question paper. During this time, students will read the question paper only and not write the answer.
- This question paper comprises of three **section A, B and C**.
  Section A: Q.No.**1** to **5**, carry **1** mark each.
  Section B: Q.No.**6** to **10**, carry **1** mark each.
  Section C: Q.No.**11** to **15**, carry **2** marks each.

Section A

Choose the correct answer:

Q1. How many degrees are in 60 'kalaa'.

(a) 1+0 (b) 2 (c) 1 (d) 0

Q2 _____is called the additive identity of integers.

(a) 1 (b) 0 (c) -1 (d) none of these

Q3. Write in simple equation; 8 less than a number gives 13.

(a) x-1=2 (b) 8x-13 (c) 13=x-8 (d) 13+x=8a

Q4. Complementary angle are a pair of angles whose sum is

(a) 180° (b) 50° (c) 90° (d) 270°

Q5. Three or more lines intersecting at a point are called ____lines.

(a) concurrent (b) parallel (c) transversal (d) none of these

Section B

Q6. Give the two example of parallel lines from your surroundings.

Q7. Solve: x-4 =29

Q8. Compare: $\frac{-3}{10}$ and $\frac{7}{-12}$

Q9. Write two negative rational numbers.

Q10. Convert into months: $\frac{25}{12}$ of a year.

Section C

Q11. If two angles of a triangle are 45° and 35°, Find the third angle.

Q12. A car runs $\frac{17}{3}$ km in 1 liter of petrol. Find the distance it covers in $\frac{3}{2}$ liters.

Q13. Verify x + ($y + z$) = ($x + y$) + z, for $x = \frac{2}{3}$, $y = \frac{-1}{4}$, $z = \frac{1}{3}$.

Q14. Rahul is 8 years older than twice of Yash's age. If he is 38 years old at present. Find the age of Yash.

Q15. A ladder 5m long reaches a ventilator of a house 4m above the ground. Determine the distance of the foot of the ladder from the wall on the ground.