

BCM SCHOOL, BASANT AVENUE, DUGRI, LUDHIANA
FEBRUARY ASSIGNMENT
CLASS- VI (MATHEMATICS)

SECTION -A (MULTIPLE CHOICE QUESTIONS)

1. (b) 12 cm

2. (b) -14

3. (a) Both A and R are true and R is the correct explanation of A

SECTION - B(2 MARKS QUESTIONS)

4. Factors of 36: 1, 2, 3, 4, 6, 9, 12, 18, 36

SECTION - C (3 MARKS QUESTIONS)

7. a) Area = $25 \times 18 = 450 \text{ m}^2$

b) Perimeter = $2(25+18)=86 \text{ m}$, Cost = $86 \times 12 = ₹1032$

SECTION - D (5 MARKS QUESTIONS)

8. a. Temperature at 9 a.m. = -12°C

b. Increasing order: -8, -6, -4, -3, 0, 3, 5, 6

SECTION - E (CASE STUDY)

10. (a) Group A+B = $\frac{5}{12} + \frac{1}{3} = \frac{3}{4}$

(b) Total used = $\frac{12}{12} = 1$

(c) Unused chart paper = 0