

BCM SCHOOL, BASANT AVENUE, DUGRI, LUDHIANA.
DECEMBER ASSIGNMENT
CLASS- VI (MATHEMATICS)
HINTS AND SOLUTIONS

SECTION –A (MULTIPLE CHOICE QUESTIONS)

1. (d) Trapezium

2. (d) -5

3. (c) 11

SECTION – B(2 MARKS QUESTIONS)

4. After 5 minutes ie 02:20.The one after that is 03:30

5. a) 4

b) 2

c) 5

d) 2

SECTION – E (CASE STUDY)

10. (a) 12

(b) 30°

(c) Smallest angle of symmetry = $360^\circ \div 12 = 30^\circ$

Other angles of symmetry are its multiples up to 360°

Other angles are $60^\circ, 120^\circ, 150^\circ, \dots, 360^\circ$.

There are 12 angles of symmetry.