

CBSE Worksheet-39

CLASS - VI Mathematics (Mensuration)

Choose correct option in questions 1 to 5.

1.	Find the	perimeter of	f a regular	pentagon v	with each s	ide measuri	ng 5 cm
		l .	0				\mathcal{C}

25 cm a.

20 cm b.

15 cm c.

10 cm d.

- side + side
- $side \times side$ b.

side/side c.

none of these d.



10 cm 90 cm

40 cm

40 cm

В

10 cm

C

80 cm a.

b.

c. 100 cm

- d. 120 cm
- Find the area of a square plot of side 5 m. 4.
 - 10 square m a.
- 15 square m b.
- 20 square m c.
- d. 25 square m

5. Find the perimeter of an isosceles triangle with equal sides 5 cm each and third side 4cm.

14 cm a.

10 cm b.

9 cm c.

d. 13 cm

Fill in the blanks:

- 6. Perimeter is the distance covered along the boundary forming a _____ when you go round the figure once.
- 7. Perimeter of a $\underline{\hspace{1cm}}$ = 2 × (length + breadth)
- 8.
- Perimeter of an equilateral triangle = ____ × length of a side 9.
- 10. Meena went to a park 100 m long and 50 m wide. She took one complete round on its boundary. What is the distance covered by her?
- 11. Pinky runs around a square field of side 75 m, Bob runs around a rectangular field with length 160 m and breadth 105 m. Who covers more distance and by how much?
- 12. A table-top measures 2 m by 1 m 50 cm. What is its area in square metres?



Answer key:

- 1. a
- 2. b
- 3. c
- 4. d
- 5. a
- 6. closed figure
- 7. rectangle
- 8. square
- 9. 3
- 10. 300 m
- 11. Bob covers more distance by 230 m.
- 12. 3 square m