

**MCQ**

**CLASS -7**

**TOPIC AREA AND PERIMETER**

Q.1 The area of a square plot is  $1600 \text{ m}^2$ . The side of the plot is

- (a) 40 m
- (b) 80 m
- (c) 120 m
- (d) 160 m

Q.2 The area of a rectangular field is  $250 \text{ m}^2$ . If the breadth of the field is 10 m, find its length.

- (a) 25 m
- (b) 50 m
- (c) 100 m
- (d) 125 m

Q.3 The perimeter of a rectangle is 30 m. Its length is 10 m. Its breadth is

- (a) 5 m
- (b) 10 m
- (c) 15 m
- (d) 3 m

Q.4 The perimeter of a square is 48 cm. Its area is

- (a)  $144 \text{ cm}^2$
- (b)  $12 \text{ cm}^2$
- (c)  $48 \text{ cm}^2$
- (d)  $100 \text{ cm}^2$

Q.5 A rectangular wire of length 40 cm and breadth 20 cm is bent in the shape of a square. The side of the square is

- (a) 10 cm
- (b) 20 cm
- (c) 30 cm
- (d) 40 cm