

St. Andrews Scots Sr. Sec. School

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Session: 2024 – 25 -Worksheet

Class: VI	Subject: Mathematics	Topic: Perimeter & Area	Worksheet - 19
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Multiple Choice Questions.

Q1: Perimeter of a square =

- (a) $4 \times$ Length of a side
- (b) $2 \times$ Length of a side
- (c) $3 \times$ Length of a side
- (d) $6 \times$ Length of a side.

Q 2: An athlete takes 10 rounds of a rectangular park, 40 m long and 30 m wide. Find the total distance covered by him.

- (a) 1400 m
- (b) 700 m
- (c) 70 m
- (d) 2800 m.

Q 3: Find the cost of fencing a rectangular park of length 10 m and breadth 5 m at the rate of ₹ 10 per metre.

- (a) ₹ 600
- (b) ₹ 300
- (c) ₹ 150
- (d) ₹ 1200

Q 4: The top of a table is 1 m 20 cm wide and 1 m 50 cm long. The perimeter of this top is

- (a) 5.30 m
- (b) 5.40 m
- (c) 5.50.m
- (d) 5.60 m

Q5: Find the distance travelled by Sangeeta if she takes 5 rounds of a square park of side 10 m.

- (a) 200 m
- (b) 100 m
- (c) 400 m (d) 800 m

Q6: The perimeter of a triangle of sides 2 cm, 3 cm and 4 cm is

- (a) 9 cm
- (b) 18 cm
- (c) 27 cm (d) 36 cm.

Q7: Two sides of a triangle are 5 cm and 4 cm. The perimeter of the triangle is 12 cm. The third side has length

- (a) 1 cm
- (b) 2 cm
- (c) 3 cm (d) 6 cm

Q8: The area of a rectangle of length 2 cm and breadth 1 cm is

- (a) 1 cm^2
- (b) 2 cm^2
- (c) 4 cm^2 (d) 8 cm^2

Q9: The area of a rectangular sheet of paper is 20 cm^2 . Its length is 5 cm. Find its width.

- (a) 1 cm
- (b) 2 cm
- (c) 3 cm (d) 4 cm.

Q10: Two sides of a triangle are 5 cm and 4 cm. The perimeter of the triangle is 12 cm. The third side has length

- (a) 1 cm
- (b) 2 cm
- (c) 3 cm (d) 6 cm