St. Andrews Scots Sr. Sec. School

9th Avenue, I.P. Extension, Patparganj, Delhi – 110092

Session: 2025-2026- Worksheet

Class: VI	Subject: Mathematics	Topic: Perimeter and Area	Worksheet No:13

Multiple Choice Questions:

Question 1: Perimeter of a rectangle =
      (a) Length $\times$ Breadth
      (b) Length + Breadth
      (c) 2 $\times$ (Length + Breadth)
      (d) 2 $\times$ (Length $\times$ Breadth).

Question 2: Area of a rectangle =
      (a) Length $\times$ Breadth
      (b) Length + Breadth
      (c) 2 $\times$ (Length + Breadth)
      (d) 2 $\times$ (Length $\times$ Breadth).

Question 3: Area of a square =
      (a) side $\times$ side
      (b) 4 $\times$ Length of a side
      (c) 2 $\times$ Length of a side
      (d) 6 $\times$ Length of a side.

Question 4: Bala went to a park 20 m long and 10 m wide. She took one complete round of it. The distance covered by her is
      (a) 30 m
      (b) 60 m
      (c) 20 m
      (d) 10 m.

Question 5: Find the distance travelled by Meenakshi if she takes 5 rounds of a square park of side 10 m.
      (a) 200 m
      (b) 100 m
      (c) 400m
      (d) 800 m.

Question 6: 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.

Question 7: The distance around a two dimensional shape is:

   (a) Area
   (b) Perimeter
   (c) Diagonal
   (d) None of these

Question 8: The area of a rectangle is 630 sq. cm and its breadth is 15 cm. What is its length?

   (a) 40 cm

   (b) 60 cm

   (c) 42 cm

   (d) 35 cm

Question 9: The length and breadth of a rectangular plot are 900 m and 700 m respectively. If three rounds of fence is fixed around the field at the cost of Rs. 8 per metre, what is the total amount spent?

   (a) Rs. 768

   (b) Rs. 7680

   (c) Rs. 76,800

   (d) Rs. 768,000

Question 10: A box measures 6 m in length and 3 m in breadth. If five such boxes are arranged in order, what is the area occupied by them?

   (a) 18 sq. m

   (b) 90 sq. m

   (c) 5 sq. m

   (d) 95 sq. m