

AREA AND ITS BOUNDARY

CHAPTER TEST

1. One side of a square plot is 400 m. Find its area. Also find the cost of levelling it, if the rate for levelling is Rs 0.50 per square metre.
2. Find the area of a square of side $\frac{5}{3}$ cm.
3. Find the perimeter of a square of side $\frac{5}{4}$ m.
4. Find the area of a rectangle whose $L = 24$ cm and $B = 15$ cm.
5. Find the perimeter of a rectangle whose $L = \frac{5}{4}$ m and $B = \frac{3}{4}$ m.
6. If the perimeter of a square is 40 cm, find the length of side.
7. If perimeter of a rectangle is 80 cm & length is 25 cm, find its breadth.
8. If area of a rectangle is 120 m^2 & breadth is 10 m, find its length.
9. Find the perimeter of a rectangle whose area is 650 cm^2 and its breadth is 13cm.
10. A rectangular park is 64 m long and 56 m broad. Find the cost of
 - a) leveling the park at Rs 4 per m^2 .
 - b) fencing the park at Rs 6 per metre.