

MATHEMATICS

CLASS – VI

Chapter- 10

Mensuration



**ZERO
PERIOD**

We Believe in Learning

1. Find the perimeter of equilateral triangle whose each side is 7cm.
2. Reeta bent a wire 132cm long into a square. What is the length of the side of a square?
3. Find the cost of fencing a rectangular park of length 450m and breadth 300m at the rate of ₹ 32 per meter.
4. A rope costing ₹ 8 per meter needs to be laid around a square field of side 150m. How much will the total rope cost?
5. A rectangular carpet measures 3m 45cm by 2m 25cm . What is perimeter of the carpet?
6. How much would it cost to lay a wall to wall carpet in a room 10m long and 7m wide, with a carpet that costs ₹ 115 per m^2 .
7. How many tiles of 10cm by 6cm will be needed to pave a rectangular path of 5m by 3m?
8. The cost of putting a fence around a square field at ₹ 2.50 per metre is ₹ 200. Find the length of each side of the field.
9. The perimeter of a rectangle is 130 m. If the breadth of the rectangle is 30 m, find its area.
10. The length and breadth of a rectangle are 10 cm and 8 cm respectively. If its length is doubled, then find its new area.