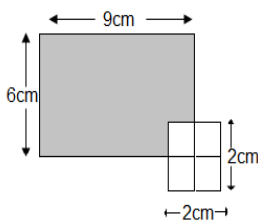


SUB-MATHEMATICS, CLASS-IV

CHAPTER -12 (Area)

WORKSHEET (Advance)

1. Area of a road between two cities is measured in _____.
2. A rectangle has length = 3m , breadth = 100cm. Its area =_____.
3. Eight squares having each side 3cm joined together to form a rectangle. Find the length, breadth and area of the rectangle.
4. A tile has length 6cm and width 4cm. If 16 such tiles are required to cover a wall, then what is the area of the wall?
5. The length of a rectangle is 20cm and breadth is 16cm. If the breadth of the rectangle is reduced to 8cm, what would be the length of the rectangle if the area remains the same.
6. A square sized wooden sheet has to be painted in black and white. Half of it is painted black and rest half is painted white. If one side of the wooden sheet is 6 m, find the area of the wooden sheet painted in black.
7. Harish owns a square field which has length 25m. He ploughs $\frac{1}{4}$ th of his field in a day and leaves the rest. Find the area of the unploughed field.
8. The floor of a hall is to be paved with black and white square tiles. Each side of the white tile is 100cm and black tile is 90cm. Find the area of the floor in sq. cm of the hall, if the no. of white tiles is 8 and the no. of black tiles is 10.
9. Find the area of the shaded portion.



10. Find the area of the given figure.

