

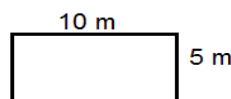
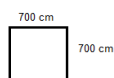
**SUB-MATHEMATICS, CLASS-IV**

**CHAPTER -12 (Area)**

**WORKSHEET (Standard)**

Fill in the blanks

1. Area of surface of a dice is measured in \_\_\_\_\_.
2. If length of a rectangle is 20 m and breadth is 14 m, then its area is \_\_\_\_\_.
3. Area of a square whose each side is 3 m = \_\_\_\_\_.
4.  $72 \text{ sq. m.} + 4568 \text{ sq. m.} + 399 \text{ sq. m.} + 8 \text{ sq. m.} =$  \_\_\_\_\_ sq. m.
5. Total area of 3 squares each having side 1 m = \_\_\_\_\_.
6. Length of a rectangle is 7 cm. If its breadth is 2 cm more than its length, find the area of the rectangle.
7. Length and breadth of a rectangular paper is 80cm and 50cm respectively. If it is cut into two equal halves, find the area of each equal half
8. Whose area is bigger and by how much?



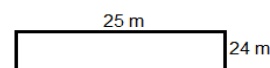
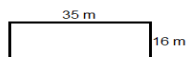
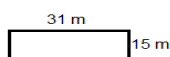
9. A rectangular piece of cardboard has length 21 m and width 12m.  
What is the area of the cardboard in sq. m?

10. Length and breadth of a big piece of land is 90 m and 80 m. One fourth part of the land is cleaned for a tribal fair. Find the area prepared for the tribal fair.

11. The side of a square is 5 m. If its each side is doubled, find the area of the new square.

12. A rectangular field is 64 m long and its area is 3008 sq. m. Find its breadth in cm.

13. Compare the area of the given fields and find the biggest one.



14. In your classroom there are two doors and four square sized windows. Length and breadth of each door is 2m and 1m respectively. Length of each window is 100 cm. Find the total area of the doors and windows present in the room.

15. A painter started painting a black board of length 4 m and breath 2 m. After painting 3 m of length and half of the breadth in one day and kept the rest for the next day. What area of the black board is left for the next day?

16. Find the cost of tiling a court yard 30m long and 15m broad at the rate of Rs. 5 per sq. m.

17. Mr. Ram has a big piece of land of length 30m and breadth 29m. He has distributed the land equally among his three sons. Find the area of land each son gets?

18. Find the cost of flooring a room of length 10 m and breadth 6 m at the cost of Rs. 8 per sq. m.

19. There are nine equal boxes in the figure. If each box is of length 2 cm and breadth 2cm, find the area of half of the given figure.

