

Mensuration

Topic: Area

Name: Date:

Find the area of a square whose side is:

1. 5 cm cm^2 2. 4.1 cm cm^2 3. 5.5 cm cm^2 4. 2.6 cm cm^2 5. The area of a rectangle is 49 cm^2 and its breadth is 2.8 cm. Find the length of the rectangle. cm6. The side of a square is 70 cm. Find its area. cm^2 7. The area of a rectangle is 225 cm^2 and its one side is 25 cm, find its other side. cm8. A rectangle has the area equal to that of a square of side 80 cm. If the breadth of the rectangle is 20 cm, find its length. cm9. Area of a rectangle of breadth 17 cm is 340 cm^2 . Find the perimeter of the rectangle. cm10. A marble tile measures $15 \text{ cm} \times 20 \text{ cm}$. How many tiles will be required to cover a wall of size $4 \text{ m} \times 6 \text{ m}$? 