



## AREA OF RECTANGLES SHEET 7

- Work out the area of the following rectangles.
- Remember - the area is the space (number of squares) inside the shapes.

1) A rectangle measuring 20 cm by 4 cm. Area = \_\_\_\_\_

2) A square with side 12 cm. Area = \_\_\_\_\_

3) A rectangle with sides  $2\frac{1}{2}$  cm and 4 cm. Area = \_\_\_\_\_

4) A square with sides of 30 cm. Area = \_\_\_\_\_

5) A rectangle with sides 9 mm and 20 mm. Area = \_\_\_\_\_

6) A rectangle with sides 30 cm and 20 cm. Area = \_\_\_\_\_

7) A square with side 70 cm Area = \_\_\_\_\_

8) A square with sides of  $\frac{1}{2}$  m. Area = \_\_\_\_\_

9) A rectangle with sides 8 cm and  $3\frac{1}{2}$  cm Area = \_\_\_\_\_

10) A rectangle with sides 0.4 cm and 3 cm Area = \_\_\_\_\_

11) A rectangle with sides 5 m and 0.7 m. Area = \_\_\_\_\_

12) A rectangle with sides 1.2 cm and 3 cm Area = \_\_\_\_\_

13) A square with sides 80 mm. Area = \_\_\_\_\_

14) A rectangle with sides 6 cm and  $3\frac{1}{2}$  cm Area = \_\_\_\_\_

15) A rectangle with sides  $2\frac{1}{2}$  m and 7 m Area = \_\_\_\_\_





## AREA OF RECTANGLES SHEET 7 ANSWERS

- 1) A rectangle measuring 20 cm by 4 cm. Area = 80 cm<sup>2</sup>
- 2) A square with side 12 cm. Area = 144 cm<sup>2</sup>
- 3) A rectangle with sides 2 ½ cm and 4 cm. Area = 10 cm<sup>2</sup>
- 4) A square with sides of 30 cm. Area = 900 cm<sup>2</sup>
- 5) A rectangle with sides 9 mm and 20 mm. Area = 180 mm<sup>2</sup>
- 6) A rectangle with sides 30 cm and 20 cm. Area = 600 cm<sup>2</sup>
- 7) A square with side 70 cm Area = 4900 cm<sup>2</sup>
- 8) A square with sides of ½ m. Area = ¼ m<sup>2</sup>
- 9) A rectangle with sides 8 cm and 3 ½ cm Area = 28cm<sup>2</sup>
- 10) A rectangle with sides 0.4 cm and 3 cm Area = 1.2 cm<sup>2</sup>
- 11) A rectangle with sides 5 m and 0.7 m. Area = 3.5 m<sup>2</sup>
- 12) A rectangle with sides 1.2 cm and 3 cm Area = 3.6 cm<sup>2</sup>
- 13) A square with sides 80 mm. Area = 6400 mm<sup>2</sup>
- 14) A rectangle with sides 6 cm and 3 ½ cm Area = 21 cm<sup>2</sup>
- 15) A rectangle with sides 2 ½ m and 7 m Area = 17 ½ m<sup>2</sup>