

# Area of Rectangles and Squares

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Remember:

Area of a rectangle = length  $\times$  width

Area of a square = side  $\times$  side

*Don't forget to include units in your answer!*

## Section A: Rectangles

- Length = 8 cm, Width = 5 cm Area = \_\_\_\_\_
- Length = 12 m, Width = 7 m Area = \_\_\_\_\_
- Length = 15 mm, Width = 9 mm Area = \_\_\_\_\_
- Length = 6.5 m, Width = 4 m Area = \_\_\_\_\_
- Length = 20 cm, Width = 3.5 cm Area = \_\_\_\_\_

## Section B: Squares

- Side = 6 cm Area = \_\_\_\_\_
- Side = 11 m Area = \_\_\_\_\_
- Side = 4.5 cm Area = \_\_\_\_\_
- Side = 25 mm Area = \_\_\_\_\_

## Section C: Word Problems

10. A rectangular garden measures 18 metres long and 12 metres wide. What is the area of the garden?

Area = \_\_\_\_\_

11. A square tile has sides of 30 cm. What is the area of the tile?

Area = \_\_\_\_\_

12. A rectangular classroom floor is 9.5 metres long and 7 metres wide. Calculate the area of the floor.

Area = \_\_\_\_\_