

Finding Area of Rectangles and Squares

Name: _____

Date: _____

Remember: Area = length \times width

Part A: Rectangles

Calculate the area of each rectangle. Include the correct units in your answer.

1. Length = 8 cm, Width = 5 cm Area = _____
2. Length = 12 m, Width = 7 m Area = _____
3. Length = 15 cm, Width = 9 cm Area = _____
4. Length = 20 mm, Width = 14 mm Area = _____
5. Length = 6.5 m, Width = 4 m Area = _____

Part B: Squares

Calculate the area of each square. Remember: all sides are equal length!

6. Side length = 6 cm Area = _____
7. Side length = 10 m Area = _____
8. Side length = 25 mm Area = _____
9. Side length = 3.5 cm Area = _____

Part C: Word Problems

10. A rectangular garden measures 8 metres long and 5 metres wide. What is the area of the garden?

Area = _____

11. A square tile has sides of 15 cm. What is the area of one tile?

Area = _____

12. A classroom floor is rectangular with a length of 9 metres and a width of 6.5 metres. Calculate the area of the classroom floor.

Area = _____