

Area of Rectangles and Squares

Name: _____

Date: _____



Remember: Area = length $\times$ width

For squares, all sides are equal, so Area = side $\times$ side

Part A: Find the area of these rectangles

1. Length = 8 m, Width = 5 m

Area = _____

2. Length = 12 cm, Width = 7 cm

Area = _____

3. Length = 15 m, Width = 9 m

Area = _____

4. Length = 20 mm, Width = 14 mm

Area = _____

5. Length = 6.5 m, Width = 4 m

Area = _____

6. Length = 18 cm, Width = 11 cm

Area = _____

Part B: Find the area of these squares

7. Side length = 6 cm

Area = _____

8. Side length = 10 m

Area = _____

9. Side length = 13 mm

Area = _____

10. Side length = 7.5 cm

Area = _____

Part C: Word Problems

11. A rectangular garden measures 14 metres by 8 metres. What is the area of the garden?

Area = _____

12. A square tile has a side length of 25 cm. What is the area of the tile?

Area = _____

13. A classroom floor is 9.5 m long and 6 m wide. Calculate the area of the floor.

Area = _____

14. A rectangular swimming pool is 25 m long and 12 m wide. What is the area of the pool's surface?

Area = _____