Name: _____ Date: _____

Area of Rectangles by Multiplying

Grade 3 | Finding the area of a rectangle by multiplying its length and width | Version 3 of 10

Find the area of each rectangle. Multiply the length by the width. Write the answer in square units (sq cm, sq m, sq in or sq ft).

1. A rectangle is 6 m long and 2 m wide. Area = _____
2. A rectangle is 7 in long and 7 in wide. Area = _____
3. A rectangle is 6 m long and 4 m wide. Area = _____
4. A rectangle is 3 ft long and 2 ft wide. Area = _____
5. A rectangle is 4 m long and 4 m wide. Area = _____
6. A rectangle is 9 ft long and 9 ft wide. Area = _____
7. A rectangle is 9 in long and 5 in wide. Area = _____
8. A rectangle is 10 ft long and 2 ft wide. Area = _____
9. A rectangle is 7 in long and 5 in wide. Area = _____
10. A rectangle is 7 cm long and 6 cm wide. Area = _____
11. A rectangle is 10 ft long and 7 ft wide. Area = _____
12. A rectangle is 9 cm long and 6 cm wide. Area = _____

Area of Rectangles by Multiplying - ANSWER KEY

Grade 3 | Finding the area of a rectangle by multiplying its length and width | Version 3 of 10

Find the area of each rectangle. Multiply the length by the width. Write the answer in square units (sq cm, sq m, sq in or sq ft).

1. A rectangle is 6 m long and 2 m wide. Area = **12 sq m**
2. A rectangle is 7 in long and 7 in wide. Area = **49 sq in**
3. A rectangle is 6 m long and 4 m wide. Area = **24 sq m**
4. A rectangle is 3 ft long and 2 ft wide. Area = **6 sq ft**
5. A rectangle is 4 m long and 4 m wide. Area = **16 sq m**
6. A rectangle is 9 ft long and 9 ft wide. Area = **81 sq ft**
7. A rectangle is 9 in long and 5 in wide. Area = **45 sq in**
8. A rectangle is 10 ft long and 2 ft wide. Area = **20 sq ft**
9. A rectangle is 7 in long and 5 in wide. Area = **35 sq in**
10. A rectangle is 7 cm long and 6 cm wide. Area = **42 sq cm**
11. A rectangle is 10 ft long and 7 ft wide. Area = **70 sq ft**
12. A rectangle is 9 cm long and 6 cm wide. Area = **54 sq cm**