Name: _____ Date: _____

Area of Rectangles by Multiplying

Grade 3 | Finding the area of a rectangle by multiplying its length and width | Version 4 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 4 in long and 4 in wide. Area = _____
2. A rectangle is 8 ft long and 3 ft wide. Area = _____
3. A rectangle is 5 ft long and 3 ft wide. Area = _____
4. A rectangle is 9 in long and 6 in wide. Area = _____
5. A rectangle is 5 cm long and 2 cm wide. Area = _____
6. A rectangle is 4 ft long and 4 ft wide. Area = _____
7. A rectangle is 8 m long and 6 m wide. Area = _____
8. A rectangle is 6 m long and 3 m wide. Area = _____
9. A rectangle is 7 ft long and 3 ft wide. Area = _____
10. A rectangle is 8 in long and 3 in wide. Area = _____
11. A rectangle is 7 cm long and 3 cm wide. Area = _____
12. A rectangle is 7 ft long and 4 ft wide. Area = _____

Area of Rectangles by Multiplying - ANSWER KEY

Grade 3 | Finding the area of a rectangle by multiplying its length and width | Version 4 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 4 in long and 4 in wide. Area = **16 sq in**
2. A rectangle is 8 ft long and 3 ft wide. Area = **24 sq ft**
3. A rectangle is 5 ft long and 3 ft wide. Area = **15 sq ft**
4. A rectangle is 9 in long and 6 in wide. Area = **54 sq in**
5. A rectangle is 5 cm long and 2 cm wide. Area = **10 sq cm**
6. A rectangle is 4 ft long and 4 ft wide. Area = **16 sq ft**
7. A rectangle is 8 m long and 6 m wide. Area = **48 sq m**
8. A rectangle is 6 m long and 3 m wide. Area = **18 sq m**
9. A rectangle is 7 ft long and 3 ft wide. Area = **21 sq ft**
10. A rectangle is 8 in long and 3 in wide. Area = **24 sq in**
11. A rectangle is 7 cm long and 3 cm wide. Area = **21 sq cm**
12. A rectangle is 7 ft long and 4 ft wide. Area = **28 sq ft**