Name: _____ Date: _____

Area of Rectangles by Multiplying

Grade 3 | Finding the area of a rectangle by multiplying its length and width | Version 7 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 9 in long and 2 in wide. Area = _____
2. A rectangle is 4 ft long and 3 ft wide. Area = _____
3. A rectangle is 6 in long and 2 in wide. Area = _____
4. A rectangle is 9 cm long and 8 cm wide. Area = _____
5. A rectangle is 10 in long and 6 in wide. Area = _____
6. A rectangle is 9 ft long and 3 ft wide. Area = _____
7. A rectangle is 6 cm long and 2 cm wide. Area = _____
8. A rectangle is 8 in long and 4 in wide. Area = _____
9. A rectangle is 10 ft long and 9 ft wide. Area = _____
10. A rectangle is 5 cm long and 3 cm wide. Area = _____
11. A rectangle is 6 m long and 6 m wide. Area = _____
12. A rectangle is 10 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 7 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 9 in long and 2 in wide. Area = **18 sq in**
2. A rectangle is 4 ft long and 3 ft wide. Area = **12 sq ft**
3. A rectangle is 6 in long and 2 in wide. Area = **12 sq in**
4. A rectangle is 9 cm long and 8 cm wide. Area = **72 sq cm**
5. A rectangle is 10 in long and 6 in wide. Area = **60 sq in**
6. A rectangle is 9 ft long and 3 ft wide. Area = **27 sq ft**
7. A rectangle is 6 cm long and 2 cm wide. Area = **12 sq cm**
8. A rectangle is 8 in long and 4 in wide. Area = **32 sq in**
9. A rectangle is 10 ft long and 9 ft wide. Area = **90 sq ft**
10. A rectangle is 5 cm long and 3 cm wide. Area = **15 sq cm**
11. A rectangle is 6 m long and 6 m wide. Area = **36 sq m**
12. A rectangle is 10 cm long and 6 cm wide. Area = **60 sq cm**