Name: _____ Date: _____

Area of Rectangles by Multiplying

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

Area of Rectangles by Multiplying - ANSWER KEY

Grade 3 | Finding the area of a rectangle by multiplying its length and width | Version 10 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 8 ft long and 6 ft wide. Area = **48 sq ft**
2. A rectangle is 9 in long and 8 in wide. Area = **72 sq in**
3. A rectangle is 10 in long and 4 in wide. Area = **40 sq in**
4. A rectangle is 7 ft long and 5 ft wide. Area = **35 sq ft**
5. A rectangle is 10 ft long and 6 ft wide. Area = **60 sq ft**
6. A rectangle is 8 ft long and 8 ft wide. Area = **64 sq ft**
7. A rectangle is 7 m long and 2 m wide. Area = **14 sq m**
8. A rectangle is 10 cm long and 8 cm wide. Area = **80 sq cm**
9. A rectangle is 7 m long and 7 m wide. Area = **49 sq m**
10. A rectangle is 10 m long and 6 m wide. Area = **60 sq m**
11. A rectangle is 8 cm long and 4 cm wide. Area = **32 sq cm**
12. A rectangle is 5 in long and 5 in wide. Area = **25 sq in**