

Area

3.MD.C.5

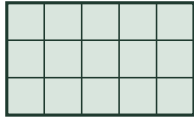
3.MD.C.6

3.MD.C.7

Name _____ Date _____

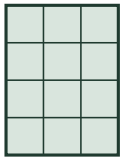
Area is the number of unit squares that cover a flat shape. Count the squares or multiply the side lengths. Always write square units in your answer.

- Count the unit squares to find the area of the shaded rectangle.



1 square unit each

- Count the unit squares to find the area of the shaded rectangle.

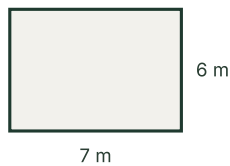


1 square unit each

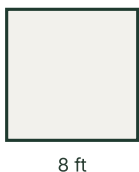
- Find the area of the rectangle by multiplying the side lengths.



- Find the area of the rectangle by multiplying the side lengths.

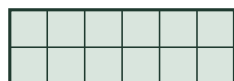


- Find the area of the square.



6. A rectangle is 10 inches long and 3 inches wide. What is its area?

7. Count the unit squares to find the area of the shaded shape.



1 square unit each

8. Find the area of the rectangle.



9. Which multiplication finds the area of a rectangle that is 6 units wide and 7 units tall?

A) $6 + 7$

B) 6×7

c) 6×6

D) 7×7

10. A rectangle has an area of 24 square units. One side is 4 units long. How long is the other side?

11. A poster is 5 feet wide and 4 feet tall. What is the area of the poster?

12. A garden is shaped like a square with sides of 9 meters. What is the area of the garden?

13. Mr. Reed tiles his kitchen floor, which is 8 feet long and 6 feet wide. Each tile covers 1 square foot. How many tiles does he need?

14. A figure is made of a 4 by 3 rectangle joined to a 2 by 3 rectangle. Find the total area.

