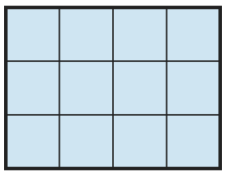
Name: _____ Date: _____

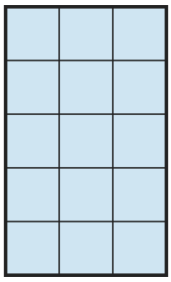
Multiply To Find Area - Medium

Find each area. Multiply the side lengths (or count the unit squares). Write the area in square units.

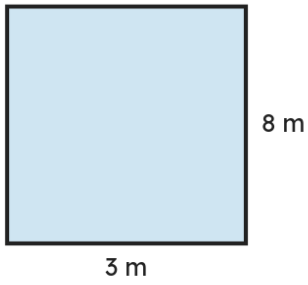
1. Find the area of the rectangle. Each square is 1 square unit. Write a multiplication sentence.



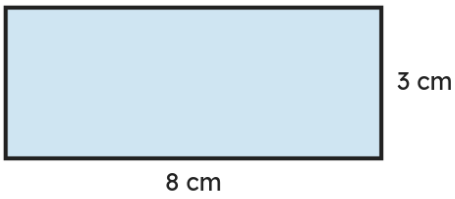
2. Find the area of the rectangle. Each square is 1 square unit. Write a multiplication sentence.



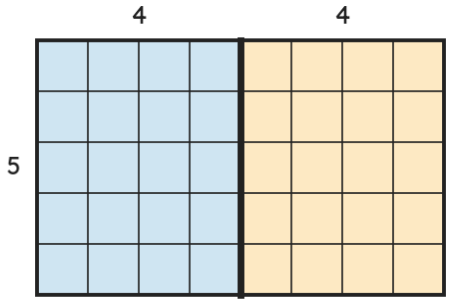
3. Find the area of the rectangle.



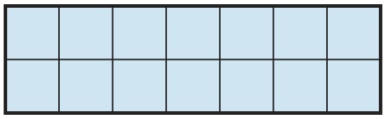
4. Find the area of the rectangle.



5. Find the area of each part and the whole rectangle. Show 5 × 8 = 5 × 4 + 5 × 4.



6. Find the area of the rectangle. Each square is 1 square unit. Write a multiplication sentence.



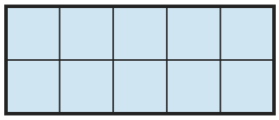
Name: _____ Date: _____

Fresh Math

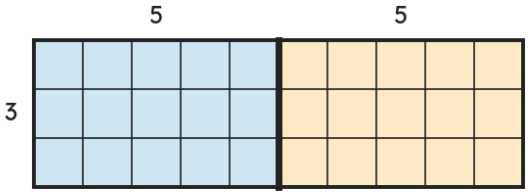
Multiply To Find Area - Medium

Find each area. Multiply the side lengths (or count the unit squares). Write the area in square units.

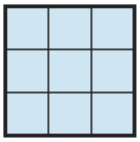
7. Find the area of the rectangle. Each square is 1 square unit. Write a multiplication sentence.

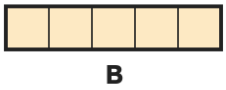


8. Find the area of each part and the whole rectangle. Show 3 × 10 = 3 × 5 + 3 × 5.

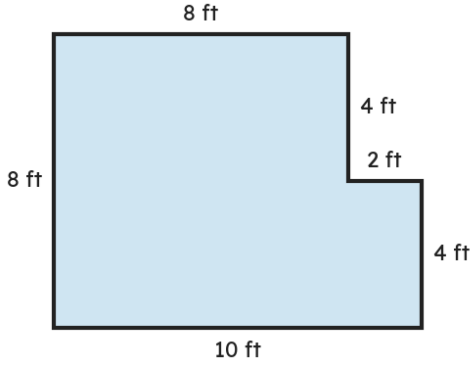


9. Find the perimeter and area of A and B. Which has the greater area?

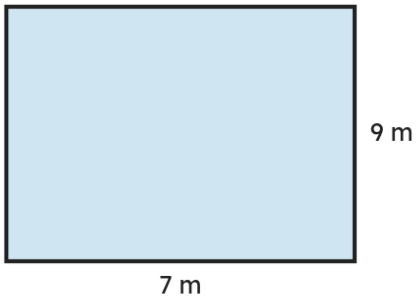




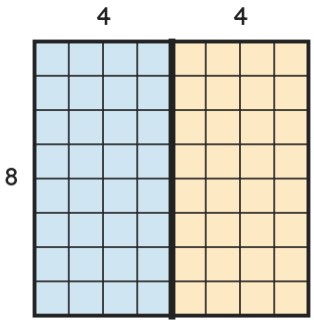
10. Break the figure into two rectangles. Find the total area.



11. Find the area of the rectangle.

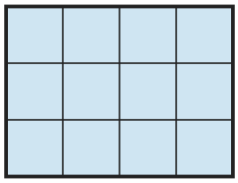


12. Find the area of each part and the whole rectangle. Show 8 × 8 = 8 × 4 + 8 × 4.



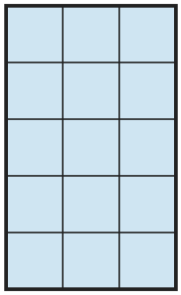
Multiply To Find Area - Medium - Answer Key

1. Find the area of the rectangle. Each square is 1 square unit. Write a multiplication sentence.



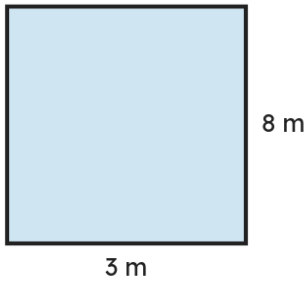
3 × 4 = 12 square units

2. Find the area of the rectangle. Each square is 1 square unit. Write a multiplication sentence.



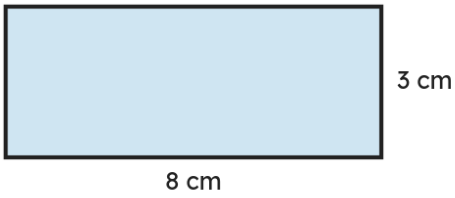
5 × 3 = 15 square units

3. Find the area of the rectangle.



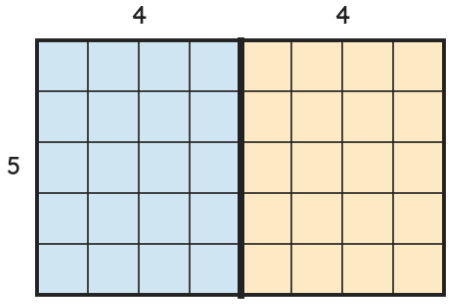
3 × 8 = 24 square meters

4. Find the area of the rectangle.



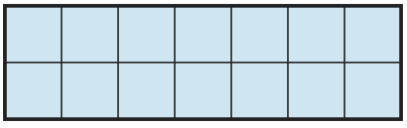
8 × 3 = 24 square centimeters

5. Find the area of each part and the whole rectangle. Show 5 × 8 = 5 × 4 + 5 × 4.



20 + 20 = 40 square units

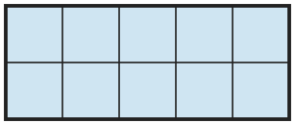
6. Find the area of the rectangle. Each square is 1 square unit. Write a multiplication sentence.



2 × 7 = 14 square units

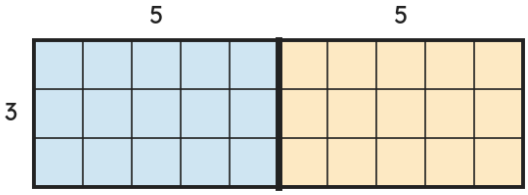
Multiply To Find Area - Medium - Answer Key

7. Find the area of the rectangle. Each square is 1 square unit. Write a multiplication sentence.



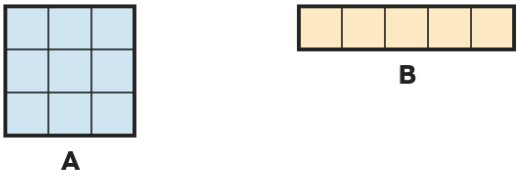
2 × 5 = 10 square units

8. Find the area of each part and the whole rectangle. Show 3 × 10 = 3 × 5 + 3 × 5.



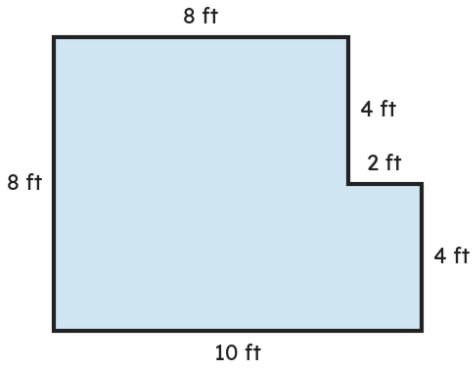
15 + 15 = 30 square units

9. Find the perimeter and area of A and B. Which has the greater area?



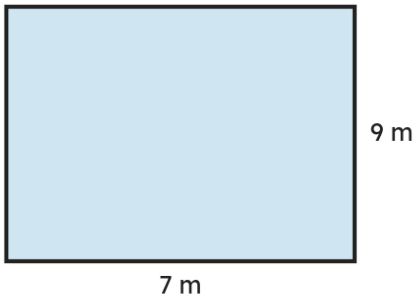
A: P = 12, area = 9; B: P = 12, area = 5; A

10. Break the figure into two rectangles. Find the total area.



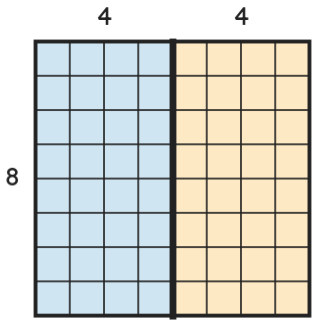
8 × 8 + 2 × 4 = 64 + 8 = 72 square feet

11. Find the area of the rectangle.



7 × 9 = 63 square meters

12. Find the area of each part and the whole rectangle. Show 8 × 8 = 8 × 4 + 8 × 4.



32 + 32 = 64 square units