

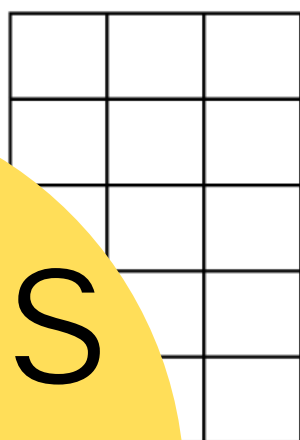
AREA OF RECTANGLES

GALLERY WALK

SHELLEY GRAY

15

Could you use addition to find the area of this rectangle? Explain.



11

Write a story problem that involves area for the equation below:

$$2 \times 7 = 14$$

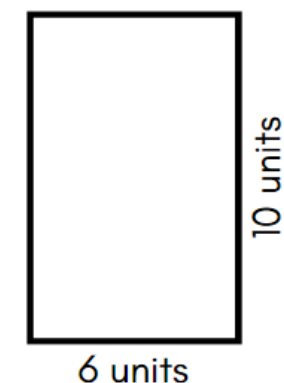


Gallery Walk

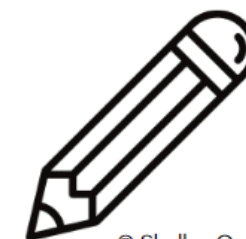
© Shelley Gray

He is going to paint all 5 doors in his house. To calculate the amount of paint that he needs to buy, he will need to find the area of each door.

He draws this picture:



Each door is the same size. What is the area of 1 door? What is the area of all 5 doors?



Area of Rectangles Gallery Walk

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GRADES
3-4

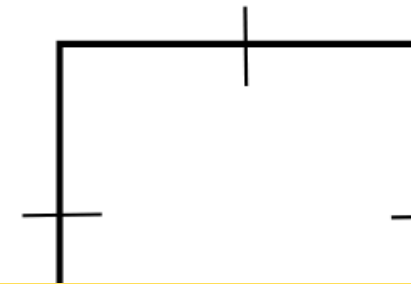
Looking for a simple, fun way to reinforce essential measurement skills?

2 The door has a length of 9 units and a width of 4 units. What is the total area of the door?



7

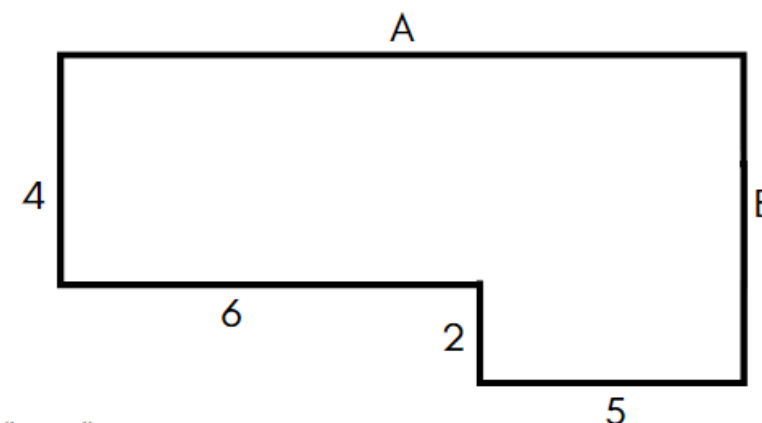
Find the area of this square:



Notice the little symbol on each side of this shape? The sides with the same symbols have the same length. On this shape, all the same

12

Look at the shape below. What are the lengths of sides A and B? All sides are measured in "units".



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Area of Rectangles Gallery Walk

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This gallery walk includes 25 cards with a variety of different prompts. Simply post them around your classroom and have students circulate, answering the questions as they go.

17

Draw two rectangles that each have an area of 18 square units. Each rectangle should have different length

Area of Rectangles Gallery Walk

19

What is the length of Side A?

Total Area = 27 units squared

3 units



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24

Jane is measuring her rectangular kitchen window. The longest side is 8 units long. The shortest side is 5 units long. Draw a picture of her window and calculate the area.

Area of Rectangles Gallery Walk

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A recording sheet is included to help your students stay organized.

Area of Rectangles Gallery Walk
RECORDING SHEET

Name: _____

CARD #1

CARD #2

CARD #3

CARD #4

CARD #5

CARD #6

CARD #7

CARD #8

CARD #9

Area of Rectangles Gallery Walk
RECORDING SHEET

CARD #10

CARD #11

CARD #12

Side A = _____

Side B = _____

CARD #13

CARD #14

CARD #15

CARD #16

Ready to integrate movement and learning into an activity your students will love?

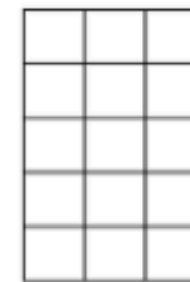
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GALLERY WALK

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Could you use addition to find the area of this rectangle? Explain.



Area of Rectangles Gallery Walk

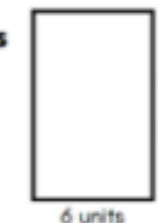
11

Write a story problem that involves area for the equation below:

2×7

6

Joe is going to paint all 5 doors in his house. To calculate the amount of paint that he needs to buy, he will need to find the area of each door. He draws this picture:



Each door is the same size. What is the area of 1 door? What is the area of all 5 doors?

25
CARDS