

MATH MADNESS Answer Key

It's the Same Area Part 1

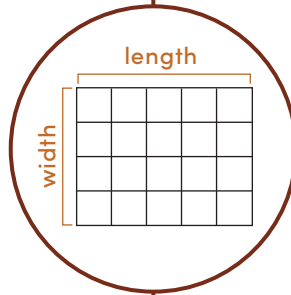


Area is the measurement of the square units inside a shape.

Counting the total number of unit squares within a figure is one way to find the area. This is why we label the units as "square units."

Count the unit squares inside the shape.

Area = 20 square units



Multiplying the length of the sides is another way to find the area.

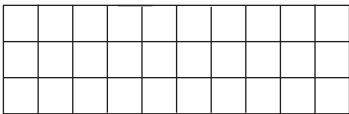
What is the length? 5

What is the width? 4

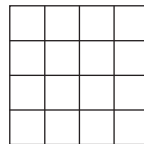
Multiply the length times width.

Area = 20 square units

PART 1: Count the unit squares to find the area of the shapes.

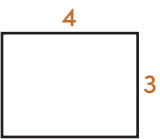


Area = 30 square units

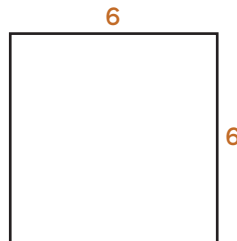


Area = 16 square units

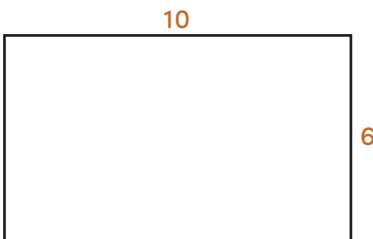
PART 2: Multiply to find the area.



Area = 12 square units



Area = 36 square units



Area = 60 square units



Area = 15 square units