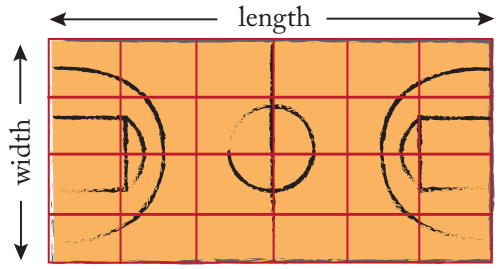
Name: _____ Date: _____

Math Madness: Finding Area 1

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

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

*There is a faster way to find the area of a shape. Area = Length x Width



What is the length? _____

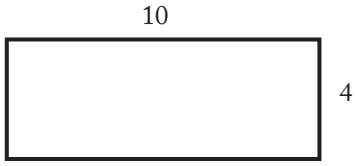
What is the width? _____

Multiply the length x width.

Area = _____ square units

Directions: Record the length and the width of each rectangle. Then use the equation to find the area of the basketball courts below.

1



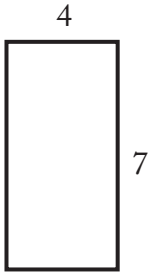
What is the length? _____

What is the width? _____

Multiply the length x width.

Area = _____ square units

2



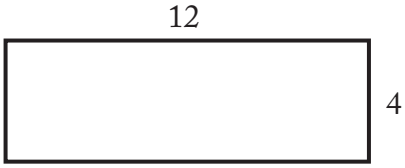
What is the length? _____

What is the width? _____

Multiply the length x width.

Area = _____ square units

3



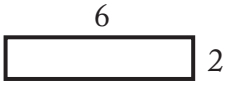
What is the length? _____

What is the width? _____

Multiply the length x width.

Area = _____ square units

4



What is the length? _____

What is the width? _____

Multiply the length x width.

Area = _____ square units

5 Draw your own basketball court in the space below. Label the length and width. Then, find the area.