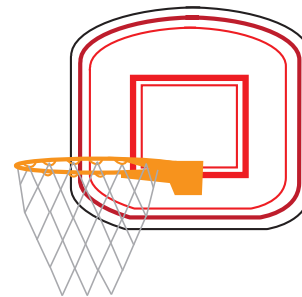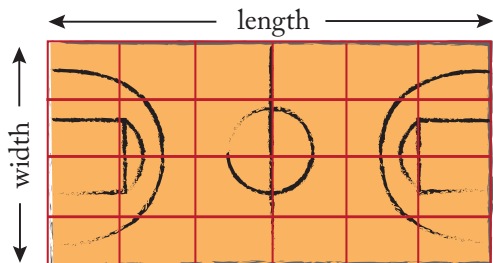Name: _____   Date: _____

Math Madness: Finding Area 2

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."

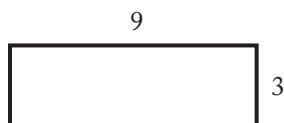*There is a faster way to find the area of a shape. Area = Length x Width

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.
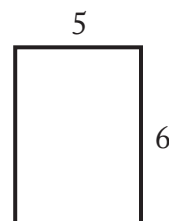
(1) — 9 / 3

What is the length? _____

What is the width? _____

Multiply the length x width.

Area = _____ square units

(2) — 5 / 6

What is the length? _____

What is the width? _____

Multiply the length x width.

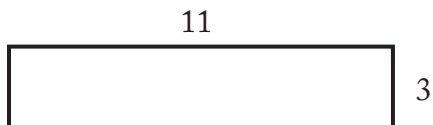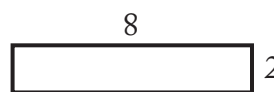Area = _____ square units

(3) — 11 / 3

What is the length? _____

What is the width? _____

Multiply the length x width.

Area = _____ square units

(4) — 8 / 2

What is the length? _____

What is the width? _____

Multiply the length x width.

Area = _____ square units

(5) Draw a basketball court in the space below with a length of 6 units and a width of 3 units. Then, find the area.

Area = _____ square units