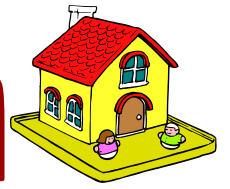




# Find the Area



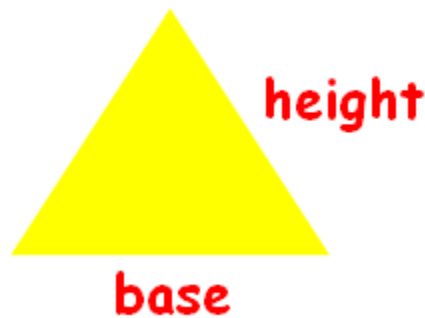
Area is a surface; examples are a floor of a room, a wall, and a mirror.

You find the area of a surface in different ways:

The area of a square = base \_\_\_\_ x height \_\_\_\_



The area of a triangle = base \_\_\_\_ x height \_\_\_\_ ÷ 2



The area of a rectangle = base \_\_\_\_ x height \_\_\_\_



## Find the area:

\*A wall is a square. The base is 6 feet and the height is 6 feet.

What is the area of the wall? \_\_\_\_\_ square feet

\*A floor is a rectangle. The base is 8 feet and the height is 4feet.

What is the area of the floor? \_\_\_\_\_ square feet

\*A mirror is a triangle. The base is 8 inches and the height is 6

inches. What is the area of the mirror? \_\_\_\_\_ square inches

\*A window is square. The base is 5 feet and the height is 5 feet.

What is the area of the window? \_\_\_\_\_ square feet

\*A door is rectangle. The base is 4 feet and the height is 10 feet.

What is the area of the door? \_\_\_\_\_ square feet

\*A table top is triangle. The base is 8 inches and the height is 8

inches. What is the area of the table top? \_\_\_\_\_ square inches

\*A plate is square. The base is 3 inches and the height is 3

inches. What is the area of the plate? \_\_\_\_\_ square inches

\*A serving tray is rectangle. The base is 10 inches and the height

is 5 inches. What is the area of the serving tray? \_\_\_\_\_ square

inches

\*A plate is triangle. The base is 9 inches and the height is 4

inches. What is the area of the plate? \_\_\_\_\_ square inches