## Chapter 11 - Perimeter and Area

Area - The number of square units needed to cover a surface.
Example:

area $=9$ square units

Foot (ft) - A customary unit used to measure length or distance.
1 foot $=12$ inches

Inch (in.) - A customary unit used for measuring length or distance.
12 inches $=1$ foot

Inverse operation - Opposite operations, or operations that undo each other, such as addition and subtraction or multiplication and division.

Example:
$5+4=9$, so $9-4=5$.
$6 \times 3=18$, so $18 \div 3=6$.

Length - The measurement of the distance between two points.

Meter (m) - A metric unit for measuring length or distance.
1 meter = 100 centimeters

Perimeter - The distance around a figure.

Rectangle - A quadrilateral with 2 pairs of parallel sides, 2 pairs of equal sides, and 4 right angles.

Square unit - A unit used to measure area such as square foot, square meter, and so on.

Unit Square - A square with a side length of 1 unit, used to measure area.

Width - The measurement of a side; how wide something is.

