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.	les, and 4 right
Square unit - A unit used to measure area such as square foot, square met	er, 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.	