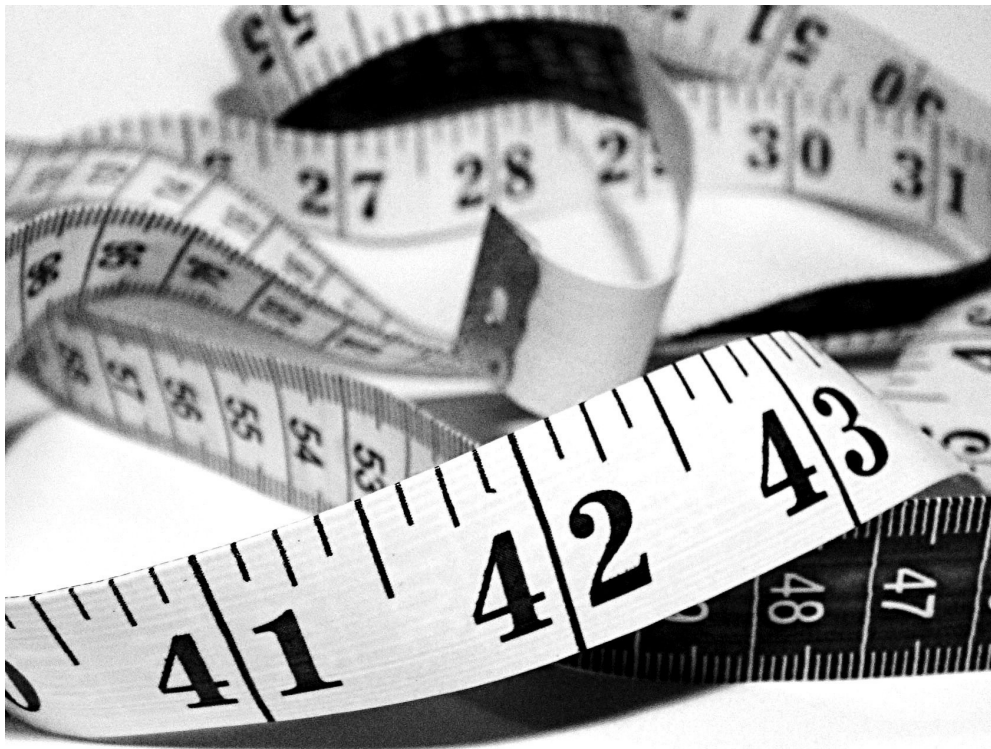




How Things Are Measured



Measure

(mea·sure)



A gallon measures liquid.

When you *measure* something you find out the dimensions, quantity, or capacity of what is being measured. To measure something answers the questions: how much, how many, of what kind?

The word *Measure* can also refer to a unit of measurement. For example:

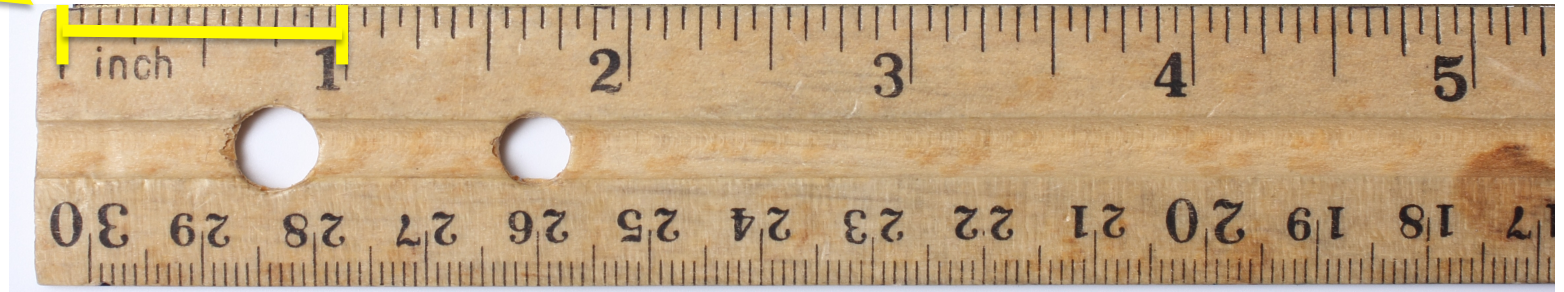
- Inches, feet, and yards are measurements to determine dimension (height and width)
- Cups, pints, quarts, & gallons are measurements of capacity (amount of liquid a container holds)



A scale measures weight.

Inches (inch·es)

2.54 centimeters equals 1 inch



Ruler (rul·er)

A ruler measures length

Feet (feet)

The measurement of *feet* is not like the feet you walk on everyday. 12 inches is equal to 1 foot.



Yards (yards)

The measurement of *yards* is not like your back or front yard at home. 3 feet is equal to 1 yard.



Scale (scale)

A *scale* is an object used to weigh someone or something in order to know how heavy the person or object is.



These grapes are on a food scale.

Weight (weight)

Weight is the measurement of how heavy a person or object is.



This watermelon has a heavier weight than the grapes.



Calendars

(cal·en·dars)

Minutes (min·utes)

Minutes are a measurement of time. 60 seconds is equal to 1 minute. 60 minutes is equal to 1 hour.

Each line represents one minute

