

**Words and definitions**

Celsius (**sel-see-uhss**) - In the Metric System, the Celsius scale is used to measure temperature. (The temperature outside was 30 degrees Celsius.)

centimeter (**sent-uh-mee-tur**) – a ball point pen is about a centimeter thick.

conversion (**kuhn-vur-shuhn**) – a change from one thing to another. (I had no trouble with the conversion of days to weeks.)

convert (**kuhn-vurt**) – the change from one thing to another. When you are talking about measurement, you are changing from one unit of measure to another unit of measure. (I want to convert from minutes to seconds.)

cup (**kuhp**) – a cup is about the amount of water you could hold in your two hands cupped together.

Customary Measurement System (**kuss-tuh-mer-ee**) – another name for US Measurement System

day (**day**) – the time it takes the earth to spin around once. 24 hours are in one day

degree (**di-gree**) – this unit goes with temperature measurements. ( The temperature of the water was 20 degrees Celsius. The thermometer said 65 degrees Fahrenheit.)

Fahrenheit (**fa-ren-hite**) – In the US measurement system, the Fahrenheit scale is used to measure temperature. (The temperature outside was 70 degrees Fahrenheit.)

fluid (**floo-id**) - a fluid is a liquid like water or oil. (I poured the fluid into a measuring cup.)

fluidounce (**ounss**) - the amount 2 soup or 2 large spoons hold. A fluid ounce and an ounce are different so don't confuse the two. An ounce is weight, and a fluid ounce is volume of a liquid.

foot (fut) – a notebook is about a foot high. (My computer screen is about a foot high. The plural of foot is feet (feet). ( The table is 6 feet across.)

gallon (gal-uhn) –a gallon is the size of the large milk or water containers. Four quarts make a gallon.

gram (gram) – a small paperclip weighs about a gram

hour (our) - 60 minutes are in an hour

inch (inch) - a quarter is about an inch across.

kilogram (kil-uh-gram) – a school book weighs about a kilogram.

kiloliter (kil-uh-lee-tur) – kilo means a thousand. A kiloliter is a thousand liters.

kilometer (kuh-lom-uh-tur) or (kil-uh-mee-tur) –a little more than two times around a running track..

length (lengkth) - how long something is

liter (lee-tur) – a liter is about the same size as a quart. Large soda bottles are sometimes a liter bottle.

measure- (mezh-ur) 1. to find the size, weight, etc. of something. (please measure the height of this table.)  
2. to have as a measurement. (The table measures three feet high.)  
3. a unit of measure or a fixed amount used for measuring. (An inch is a measure of length.)

meter (mee-tur) – The distance from the floor to a doorknob is about a meter

meter stick (mee-tur stik) – a meter long flat stick with centimeters and millimeters marked on it. It is used to measure things in millimeters, centimeters, or meters. It is called a meter stick because it is a meter long.

Metric System (met-rik) – the way things are measured in other countries and sometimes in the United States, using units like meters, liters, and grams.

mile (**mile**) –four times around a running track is a mile.

milligram (**mil-i-gram**) – a milligram is a very, very small weight, used when talking about vitamins. ( I took a 500 milligram tablet of Vitamin C.)

milliliter (**mil-i-lee-tur**) – milli means a thousandth. A milliliter is a thousandth of a liter. It is about as big as the end of your little finger.

millimeter (**mil-i-mee-tur**) – a dime is about a millimeter thick.

minute (**min-it**) – 60 seconds are in a minute.

ounce (**ounss**) – an ounce is about how much a few sheets of paper weighs.

pint (**pinte**) – two cups make a pint. A pint is an extra large drinking glass. A pint is the size of a milk carton that is half as tall as a quart.

pound (**pound**) – a rectangular package of 4 sticks of butter weighs a pound.

quart (**kwort**) – a quart is the size of a tall skinny milk or juice carton. Two pints make a quart.

ruler (**roo-lur**) – a flat stick with inches marked on it. It is used to measure things in inches or feet. Rulers are usually 6 inches or 1 foot long.

ruler (**roo-lur**) – a flat stick with centimeters and millimeters marked on it. It is used to measure things in millimeters or centimeters. Rulers are usually about 15 to 32 centimeters long.

second (**sek-uhnd**) - a very short period of time. It takes about a second to say “one thousand one.”

tablespoon (**tay-buhl-spoon**) - the amount that a soup or large spoon holds

teaspoon (**tee-spoon**) - the amount that a regular spoon holds.

temperature (**tem-pur-uh-chur**) – how hot or cold something is

time (**time**) – how long something takes

ton (**tuhn**) – a large cow weighs about a ton.

unit (**yoo-nit**) - (same as a unit of measure) – a fixed amount used for measuring. (An inch is a unit used to measure length.)

unit of measure- (**yoo-nit of mezh-ur**) a fixed amount used for measuring. (An inch is a unit of measure.)

unit multiplier (**yoo-nit mul-tuh-plye-ur**) - a fraction that is equal to one, and contains units in the numerator and denominator. You multiply it, in conversion problems.

US Measurement System- the way things are usually measured in the United States using units like inches, gallons, and pounds.

volume (**vol-yuhm**) or capacity (**kuh-pass-uh-tee**) – how much a container can hold

week (**week**) - 7 days are in one week

weight (**wate**) – how heavy something is

yard (**yard**) – The distance from the floor to the surface of a kitchen counter.

yard stick (**yard stik**) – a yard long flat stick with inches marked on it. It is used to measure things in inches, feet, or yards. It is called a yard stick because it is a yard long.

year (**yihr**) – the time it takes between one of your birthdays and the next, or the time it takes the earth to go all the way around the sun. 52 weeks, or 365 days are in one year.