Measurement Conversions

Name:

Date:

Metric Measure of Capacity

 $1000 \text{ milliliters} = _1_\text{ liters}$

Metric Measure of Length

__10___ millimeters = 1 centimeter

 $_{1000}$ millimeters = 1 meter

__100___ centimeters = 1meter

Metric Measure of Weight

____ grams = 1 kilogram

Customary Measure of Capacity

__2__ cups = 1 pint

__4__ cups = 1 quart

__16__ cups = 1 gallon

__2__ pints = 1 quart

__8__ pints = 1 gallon

__4__ quarts = 1 gallon

Standard Measure of Length

____12____inches = 1 foot

____36____ inches = 1 yard

 $_3$ feet = 1 yard

Standard Measure of Weight

____16____ounces = 1 pound

__2000____ pounds = 1 ton

When going from a small measurement to a large measurement = divide

Example: $24 \text{ inches} \div 12 = 2 \text{ feet}$

When going from a large measurement to a small measurement = multiple

Example: 4 yards x 3 feet = 12 feet