

English and Metric Systems - *Length*

English	Metric
12 inches (in) = 1 foot (ft)	1000 millimeters (mm) = 1 meter (m)
3 ft = 1 yard (yd)	100 centimeters (cm) = 1 m
5,280 feet (ft) = 1 mile (mi)	1000 m = 1 kilometer (km)

English and Metric Systems - *Mass*

English	Metric
16 ounces (oz) = 1 pound (lb)	1000 milligrams (mg) = 1 gram (g)
2000 lbs = 1 ton	1000 = 1 kilogram (kg)

English and Metric Systems – *Volume*

English	Metric
16 fluid ounces (fl oz) = 1 pint (pt)	1 cubic centimeter cm^3 = 1 milliliter (mL)
2 pts = 1 quart (qt)	1000 mL = 1 liter (L)
4 qts = 1 gallon (gal)	

English-Metric Conversions

English		Metric
	<i>Length</i>	
1 inch (in)	=	2.54 cm
3.281 ft	=	1 m
	<i>Mass</i>	
0.035 oz	=	1 g
1 lb	=	0.453 kg
	<i>Volume</i>	
33.8 fl oz	=	1 L
1 gal	=	3.78 L