



Conversions for Calculating

Length

1 mile	=	1,760 yd.	=	5,280 ft.		=	1,609.3 m	=	1.6 km
1 yard	=	3 ft.	=	36 in.	=	91.44 cm	=	0.9144 m	
		1 foot	=	12 in.	=	30.48 cm	=	0.3048 m	
				1 inch	=	2.54 cm			
1 kilometer	=	1,000 m		=	3,280.8 ft.	=	1,093.6 yd.	=	0.621 mi.
1 meter	=	100 cm	=	39.37 in.	=	3.28 ft.	=	1.09 yd.	
		1 centimeter	=	0.39 in.					

cm centimeter(s) **ft.** feet **in.** inch(es) **km** kilometer(s) **m** meter(s) **mi.** mile(s) **yd.** yard(s)

Area

1 acre	=	4,840 sq. yd.	=	43,560 sq. ft.	=	4,046.9 sq. m	=	0.40469 ha
1 hectare	=	10,000 sq. m	=	107,639.1 sq. ft.	=	11,959.9 sq. yd.	=	2.471 acres
ha hectare		sq. ft. square feet		sq. m square meters		sq. yd. square yards		

Volume

1 U.S. gallon	=	4 qt.	=	8 pt.	=	16 cups	=	128 fl. oz.	=	256 tbsp.	=	768 tsp.	=	3,785 ml or cc
1 quart	=	2 pt.	=	4 cups	=	32 fl. oz.	=	64 tbsp.	=	192 tsp.	=		=	946 ml or cc
1 pint	=		=	2 cups	=	16 fl. oz.	=	32 tbsp.	=	96 tsp.	=		=	473 ml or cc
1 cup	=		=		=	8 fl. oz.	=	16 tbsp.	=	48 tsp.	=		=	237 ml or cc
1 fluid ounce	=		=		=		=	2 tbsp.	=	6 tsp.	=		=	30 ml or cc
1 tablespoon	=		=		=		=		=	3 tsp.	=		=	15 ml or cc
1 teaspoon	=		=		=		=		=		=		=	5 ml or cc

1 liter = 1,000 ml or cc = 0.264 gal. = 1.06 qt. = 2.11 pt.

1 liter = 4.23 cups = 33.81 fl. oz. = 67.6 tbsp. = 202.9 tsp.

1 liter = 1 qt. + 1 fl oz. + 1 tbsp. + 2 tsp.

cc cubic centimeter(s) **fl. oz.** fluid ounce(s) **gal.** gallon **ml** milliliter(s) **pt.** pint(s) **qt.** quart(s)
tbsp. tablespoon(s) **tsp.** teaspoon(s)

Weight

1 pound = 16 oz. = 453.59 g = 0.454 kg

1 ounce = 28.35 g

1 kilogram = 35.27 oz. = 2.2046 lb.

g gram(s) **kg** kilogram(s) **lb.** pound(s) **oz.** ounce(s)