

Measurement Conversion Charts

Standard/Customary/Imperial/System

Customary Units of Length	
12 inches (in)	1 foot (ft)
36 inches	1 yard (yd)
3 feet	1 yard
5,280 feet	1 mile (mi)
1,760 yards	1 mile

Customary Units of Capacity	
8 fluid ounces (fl oz)	1 cup (c)
2 cups	1 pint (pt)
2 pints	1 quart
4 quarts	1 gallon (gal)

Customary Units of Weight	
16 ounces (oz)	1 pound (lb)
2,000 pounds	1 ton (T)

Metric System

Metric Units of Length	
10 millimeters (mm)	1 centimeter (cm)
10 centimeters	1 decimeter (dm)
100 millimeters	1 decimeter
10 decimeters	1 meter
100 centimeters	1 meter
1,000 meters	1 kilometer (km)

Metric Units of Capacity	
1000 milliliters (mL)	1 liter (L)
10 deciliters (dL)	1 liter (L)

Metric Units of Mass	
1000 milligrams (mg)	1 gram (g)
1000 grams	1 kilograms (kg)
1,000 kilograms	1 metric ton (t)