

CONVERSION CHART

Weight (mass) 1 pound = 16 ounces
 1 ton = 2000 lbs. = 32,000 ounces

Length 1 ft = 12 inches
 1 yd. = 3 f. = 36 in.
 1 mile = 1760 yd. = 5280 ft. = 63,360 in.

Time 1 minute = 60 sec.
 1 hour = 60 min. = 3600 sec.
 1 day – 24 hrs. = 1440 min. = 86,400 sec.
 1 week = 7 days = 168 hr. = 10,080 min. = 604,800 sec.
 52 weeks = 1 year; 12 months = 1 year; 365 ¼ day = 1 year

Capacity 1 cup = 8 ounces
 1 pint = 2 cup = 16 oz.
 1 quart = 2 pints = 4 cup = 32 oz.
 1 gallon = 4 quart = 8 pints = 16 cups = 128 oz.

Metric
 Length – Meter, Weight – Gram, Capacity – Liter

Prefixes

Kilo= thousand; Hecto = hundred; Decka = ten;
 Deci = tenth; Centi = hundredth; Milli = thousandth

Conversions

1 in. = 2.54 centimeters	1 ounce = 28.35 grams	1 quart = .95 liters
1 mile = 1.61 kilometers	1 pound = .45 kilograms	1 gallon = 3.8 liters
1 centimeter = .39 in.	1 gram = .035 ounces	1 liter = .26 gal
1 meter = 39.37 in.	1 kilogram = 2.2 lbs.	$F^{\circ} = (C \times 1.8) + 32$
1 kilometer = .62 mi.		$C^{\circ} = (F - 32) \times .555$