

Conversion Factors

English-Metric Conversion Factors

Mass

2.205 pounds = 1 kilogram

1 ounce = 28.34 grams

Volume

1.06 quart = 1 liter

1 fluid ounce = 29.57 ml

Length

1 inch = 2.54 centimeter

1 mile = 1.61 kilometer

3.28 feet = 1 meter

English-English Conversion Factors

Mass

1 ton = 2000 pounds

16 ounces = 1 pound

Volume

4 quart = 1 gallon

1 quart = 2 pints

16 fluid ounces = 1 pint

Length

3 feet = 1 yard

1 foot = 12 inches

1 mile = 5280 feet

Abbreviations

gallon = gal.

pint = pt.

foot = ft.

quart = qt.

ounce = oz.

yard = yd.

pound = lb.

inch = in.

fluid ounce = fl. oz.