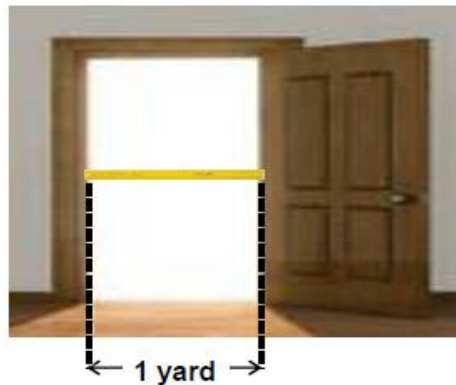
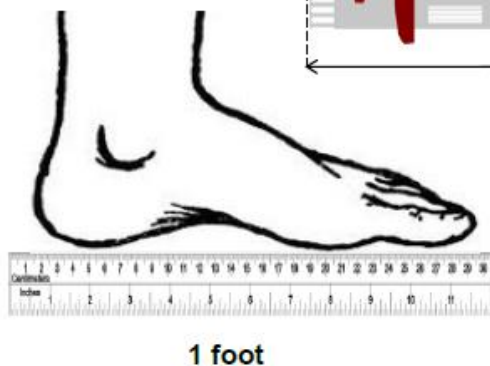
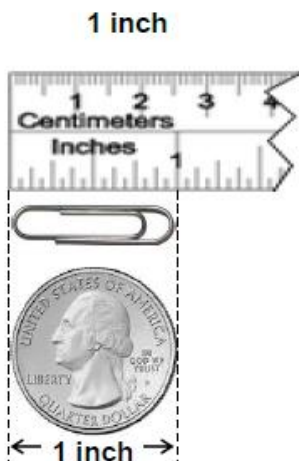


Common Standard Length Measures:



Conversions: SMALL \longrightarrow LARGE

$$\frac{12 \text{ inches}}{1 \text{ foot}}$$

$$\frac{3 \text{ feet}}{1 \text{ yard}}$$

$$\frac{5280 \text{ feet}}{1 \text{ mile}}$$

$$\frac{1 \text{ foot}}{12 \text{ inches}}$$

$$\frac{1 \text{ yard}}{3 \text{ feet}}$$

$$\frac{1 \text{ mile}}{5280 \text{ feet}}$$

1. Convert 65 inches to feet.
2. Convert 9432 feet to miles.
3. Convert 1.3 miles to inches.
4. Convert 32 yards to inches.
5. Convert 4790 yards to miles

Common Standard Volume and Weight Measures:



1 fl. oz.



1 cup



1 pint



1 quart



1 gallon

Conversions: SMALL

LARGE

$$\frac{8 \text{ fluid ounces}}{1 \text{ cup}}$$

$$\frac{2 \text{ cups}}{1 \text{ pint}}$$

$$\frac{2 \text{ pints}}{1 \text{ quart}}$$

$$\frac{4 \text{ quarts}}{1 \text{ gallon}}$$

$$\frac{1 \text{ cup}}{8 \text{ fluid ounces}}$$

$$\frac{1 \text{ pint}}{2 \text{ cups}}$$

$$\frac{1 \text{ quart}}{2 \text{ pints}}$$

$$\frac{1 \text{ gallon}}{4 \text{ quarts}}$$

1. Convert 42 fluid ounces to cups.
2. Convert 2.8 gallons to pints.
3. Convert 4321 fluid ounces to quarts.
4. Convert 1.3 gallons yards to cups.

Conversions: SMALL

LARGE

$$\frac{16 \text{ ounces}}{1 \text{ pound}}$$

$$\frac{2000 \text{ pounds}}{1 \text{ ton}}$$

$$\frac{1 \text{ pound}}{16 \text{ ounces}}$$

$$\frac{1 \text{ ton}}{2000 \text{ pounds}}$$



1 ounce



1 pound

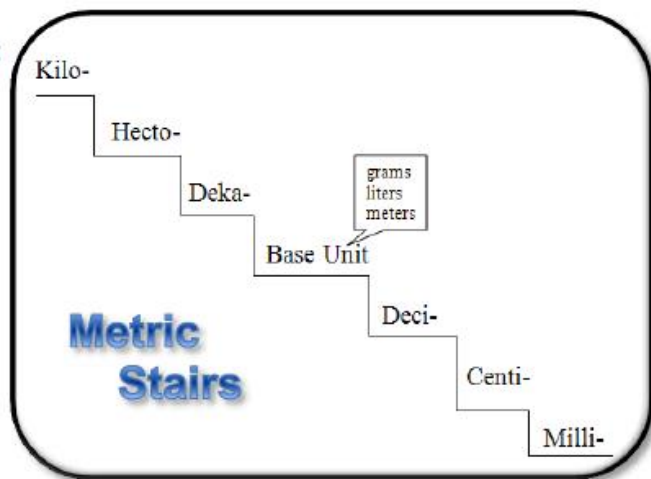


1 ton

1. Convert 0.79 tons to pounds
2. Convert 72832 ounces to tons.

Common Metric Length, Volume, and Mass Measures:

1. Convert 235 millimeters to centimeters.
2. Convert 3.8 kilograms to grams.
3. Convert 2.32 liters to milliliters.
4. Convert 3537 centimeters to kilometers.



Common Time Measures

Conversions: SMALL → LARGE

$\frac{60 \text{ seconds}}{1 \text{ minute}}$	$\frac{60 \text{ minutes}}{1 \text{ hour}}$	$\frac{24 \text{ hours}}{1 \text{ day}}$	$\frac{365 \text{ days}}{1 \text{ year}}$
$\frac{1 \text{ minute}}{60 \text{ seconds}}$	$\frac{1 \text{ hour}}{60 \text{ minutes}}$	$\frac{1 \text{ day}}{24 \text{ hours}}$	$\frac{1 \text{ year}}{365 \text{ days}}$

1. Convert 78320 seconds to minutes.
2. Convert 2.3 hours to seconds.
3. Convert 1.42 years to minutes.