

$$F = \frac{9}{5}C + 32 \quad C = \frac{5}{9}F - 32$$

UNITS TABLE

(rev 3/7/04)

kilo, hecto, deca, -----, deci, centi, milli,
METRIC UNITS

ENGLISH UNITS	CONVERSIONS	METRIC UNITS
<p>Length:</p> <p>1 light-year = 5.88×10^{12} mi 1 AU = 9.3×10^7 mi 1 mi = 5280 ft 1 yd = 3 ft. 1 ft = 12 in 66 ft = 1 chain 100 links = 1 chain 1 rod = 5.5 yd 1 furlong = 40 yd</p>	<p><----- 2.54 cm = 1 in. -----></p>	<p>Length:</p> <p>1 km = 1000 m 1 hm = 100 m 1 dam = 10 m 1 m 1 dm = .1 m 1 cm = .01 m 1 mm = .001 m 1 A = 1×10^{-8} cm</p>
<p>$1 \text{ ft}^3 = 7.48 \text{ gal}$</p>		<p>1cc = 1 mℓ (= 1g for water)</p>
<p>Weight:</p> <p>1 T = 2000 lb 1 lb = 16 oz</p>	<p><----- 2.2 lb = 1 kg -----></p>	<p>Weight:</p> <p>1 kg = 1000 g 1 hg = 100 g 1 dag = 10 g 1 g 1 dg = .1 g 1 cg = .01 g 1 mg = .001 g</p>
<p>A pint is a pound the world around. (water)</p>		<p>1cc = 1 mℓ (= 1g for water)</p>
<p>Capacity:</p> <p>1 gal = 4 qt 1 qt = 4 c 1 pt = 2 c 1 c = 8 fl oz 1 c = 16 tbsp 1 tbsp = 3 tsp</p>	<p><----- 1 ℓ = 1.06 qt -----></p>	<p>Capacity:</p> <p>1 kℓ = 1000 ℓ 1 hℓ = 100 ℓ 1 daℓ = 10 ℓ 1 ℓ 1 dℓ = .1 ℓ 1 cℓ = .01 ℓ 1 mℓ = .001 ℓ</p>

