METRIC & CUSTOMARY MEASUREMENTS

Temperature

°C
BOILING POINT
100°C — 212°F
OF WATER

FREEZING POINT
0°C — 32°F
OF WATER

°F
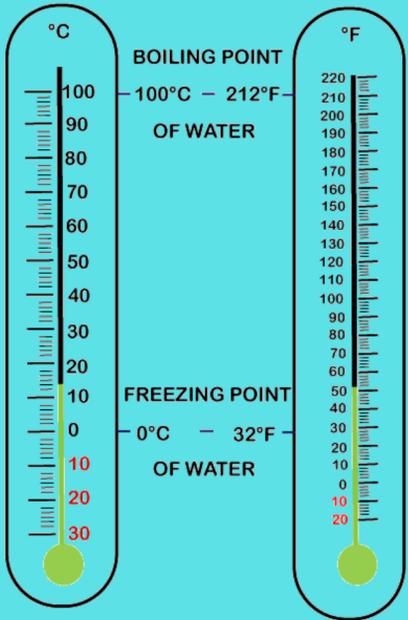
Average Human Temperature is
36.8 C = 98.2 F

$$\frac{C}{5} = \frac{(F-32)}{9}$$

Capacity

1 GALLON
4 QUARTS
8 PINTS
16 CUPS
128 OUNCES
3.8 LITERS

Soda Can 12 oz 355 ml

Olympic pool
25 m
50 m
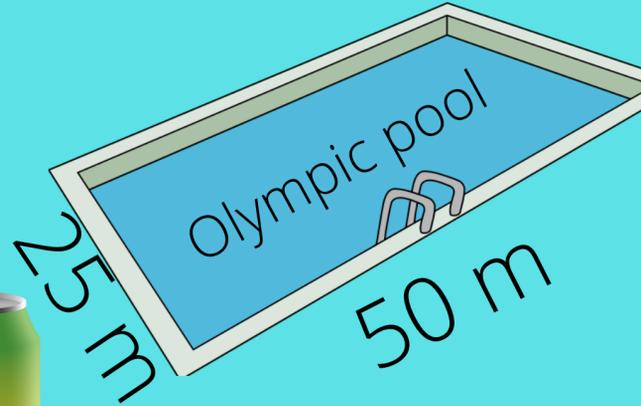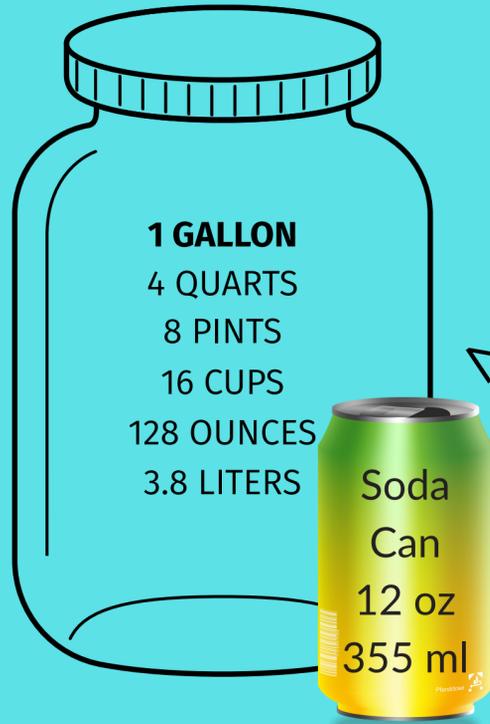
In a 2 meters deep Olympic pool there are 2,500,000 liters of water = 660,430 gallons

1 gallon = 3.8 liters
1 liter = 1000 ml

Mass (Weight)

1 kg =1000 grams
1 pound = 16 ounces

Lbs
KG
DURACELL

1 ounce (oz) = 28 grams

1 kg = 2.2 lbs (pounds)

Distance

Are we there yet?

1 kilometer (km) = 1000 meters
1 mile = 1.6 km
1 mile = 1760 yd= 5280 ft

Length
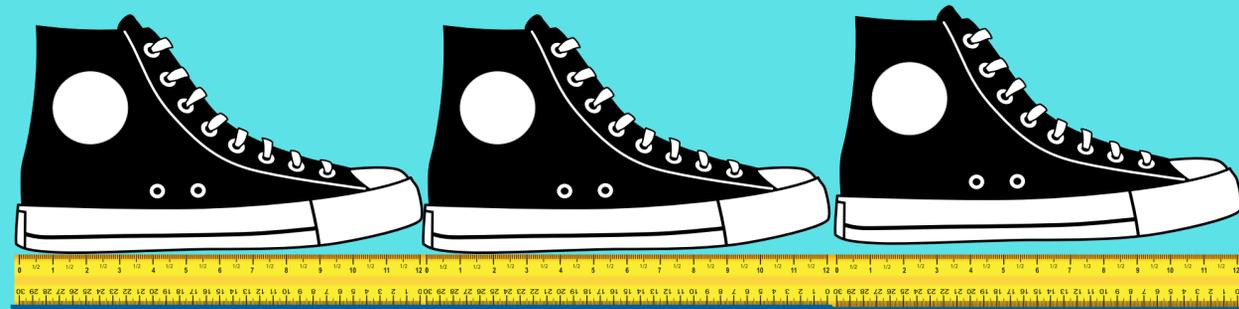
1 inch = 2.54 cm

1 yard = 0.9144 m

1 m
~2 meters
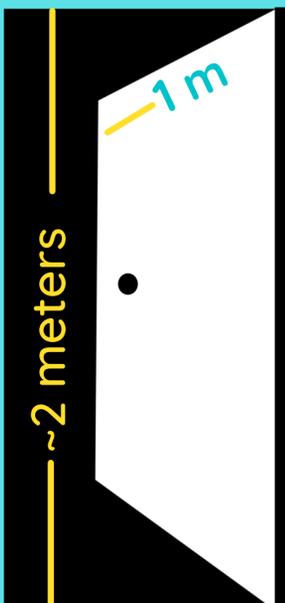
1 Yard (yd) = 3 feet (ft)= 36 inches (in)
1 meter (m) = 100 cm = 1000 mm