

Key Conversion Factors

- **2.54 cm = 1 in**

12 in = 1 ft, 3 ft = 1 yd, 5280 ft = 1 mi

3.28 ft = 1.09 yd = 1 m, **1.61 km = 1 mi**

- **29.6 ml = 1 fl oz** **1 ml = 1 cm³**

8 fl oz = 1 cup, 2 pt = 1 qt, 4 qt = 1 gal

3 tsp = 1 tbsp, 2 tbsp = 1 fl oz

946 ml = 1 qt 3.79 l = 1 gal

- **28.3 g = 1 oz**

16 oz = 1 lb

2.20 lb = 1 kg

Temperature Conversion

$$^{\circ}\text{F} = 9/5 ^{\circ}\text{C} + 32$$

$$^{\circ}\text{C} = 5/9 (^{\circ}\text{F} - 32)$$

$$\text{K} = ^{\circ}\text{C} + 273$$

$$^{\circ}\text{C} = \text{K} - 273$$

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