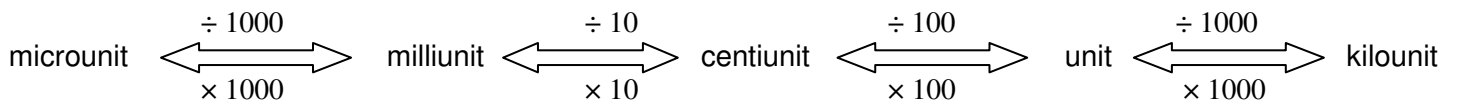


## Scientific Notation

Prefix	Decimal Equivalent	Exponential Equivalent
Pico ( $\mu\mu$ )	0.000000000001	$10^{-12}$
Nano (n)	0.000000001	$10^{-9}$
Micro ( $\mu$ )	0.000001	$10^{-6}$
Milli (m)	0.001	$10^{-3}$
Centi (c)	0.01	$10^{-2}$
Deci	0.1	$10^{-1}$
NO PREFIX	1.0	$10^0$
Deka	10.0	$10^1$
Hecto	100.0	$10^2$
Kilo (k)	1000.0	$10^3$
Mega (M)	1,000,000.0	$10^6$
Giga (G)	1,000,000,000.0	$10^9$



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

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

$$1 \text{ kg} = 2.2 \text{ lb}$$

### Celsius

When it's **zero** it's **freezing**,

When it's **10** it's **not**,

When it's **20** it's **warm**,

When it's **30** it's **hot!**

