

Need to Know

SI Measurements		
Name	Abbreviation	Exponential Factor
Mega	M	10^6
Kilo	k	10^3
Deci	d	10^{-1}
Centi	c	10^{-2}
Milli	m	10^{-3}
Micro	μ	10^{-6}
Nano	n	10^{-9}

Temperature	
F° → C°	$(F^{\circ} - 32) \times 0.57 = C^{\circ}$
C° → F°	$(C^{\circ} \times 1.8) + 32 = F^{\circ}$
C° → K	$C^{\circ} + 273 = K$

Density	
V=Volume (m³)	$V \times D = M$
D=Density (kg / m³)	$M/D = V$
M=Mass (kg)	$M/V = D$