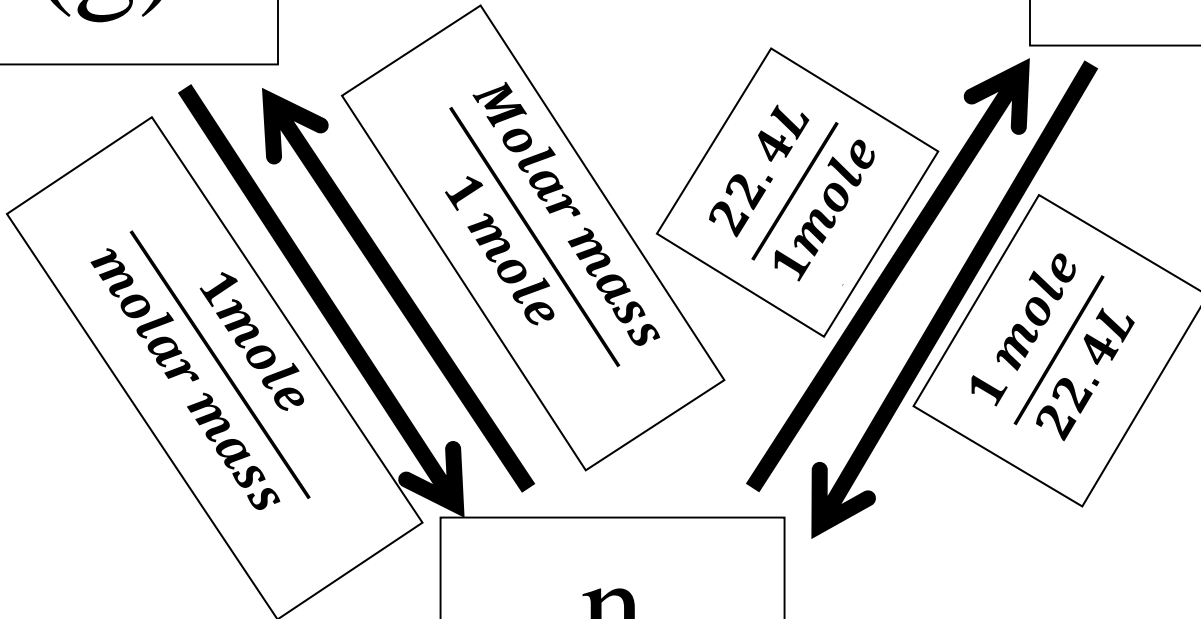
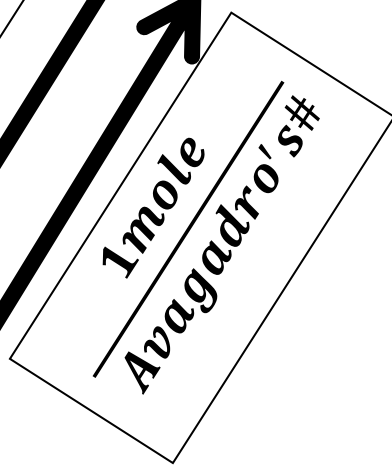
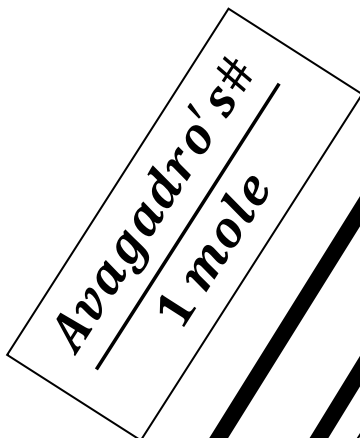


m  
(g)

V  
(L)



n  
(mol)



# of  
Particles

**Avogadro's # :**  
 $6.02 \times 10^{23}$  particles / mol

**Molar mass:**  
Calculated from Periodic Table  
(g/mol)

**MV:**  
@ STP = 22.4 L/mol