

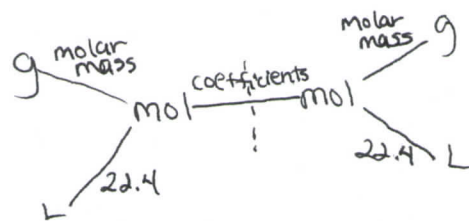
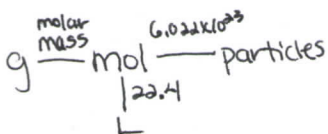
**P**ercent error

$$\frac{\text{exp} - \text{true}}{\text{true}} \times 100$$

**A**vogadro

$$6.022 \times 10^{23} \text{ particles} = 1 \text{ mole}$$

**S**toich



Den **S**ity

$$d = \frac{m}{V} \quad \text{OR} \quad \begin{array}{c} m \\ \triangle \\ d \quad V \end{array}$$

**G**ases

$$P_1 V_1 = P_2 V_2$$

$$\frac{V_1}{T_1} = \frac{V_2}{T_2}$$

$$\frac{P_1 V_1}{T_1} = \frac{P_2 V_2}{T_2}$$

$$PV = nRT$$

Mol **A**urity

$$M = \frac{\text{mol}}{L} \quad \text{OR} \quad \begin{array}{c} \text{mol} \\ \triangle \\ M \quad L \end{array}$$

$$M_1 V_1 = M_2 V_2$$

**S**pecific heat

$$H = m c \Delta T$$