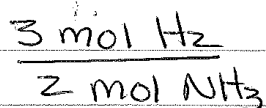
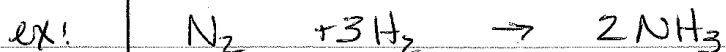


2008

Stoichiometry

Requires

- a balanced eqn
- coeff are molar ratios of reactants and products



Allows

- conversions between different reactants + products of the bal. eqn. using the "mole bridge"

Gases $\frac{22.4 \text{ L}}{\text{mol}}$

Solids $\frac{\text{mass on P.T. in grams}}{\text{mol}}$

Liquids $M = \frac{\text{mol}}{\text{L}}$ or $\text{mol} = M \times L$

Do 11-2 # 10+11