

## Steps to Finding Empirical Formula:

- 1) Get Grams
- 2) Convert to Moles
- 3) Divide by Smallest Number of Moles
- 4) Whole #'s? If Not, Make Whole by Multiplying
- 5) Write Formula

## Steps to Limiting Reactant:

- 1) Balanced Reaction?
- 2) Convert to Moles
- 3) Find Limiting Reactant
- 4) Use Limiting Reactant to Convert to Answer Substance
- 5) Convert to Answer Units
- 6) Determine the Excess Amount (if asked)