

## Three Conversions

$$\textcircled{1} \text{ mass } A \rightarrow \text{mol } A$$
$$\frac{1 \text{ mol } A}{\text{MM } g \text{ } A}$$

$$\textcircled{2} \text{ mol } A \rightarrow \text{mol } B$$
$$\frac{\text{Ratio mol } B}{\text{Ratio mol } A}$$

$$\textcircled{3} \text{ mol } B \rightarrow \text{mass } B$$
$$\frac{\text{MM } g \text{ } B}{1 \text{ mol } B}$$

Three step stoich.  
Complete problem  
Steps 1 to Step 3

### Mass Stoichiometry

Mass  $A \rightarrow$  Mass  $B$



|       |              |
|-------|--------------|
| Start | Top Conv.    |
|       | Bottom Conv. |