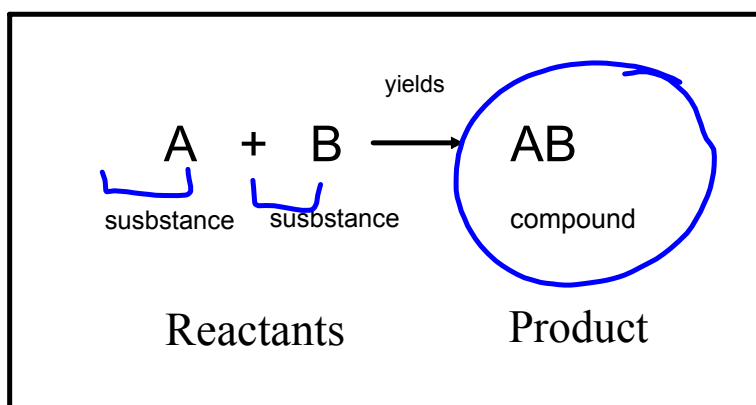
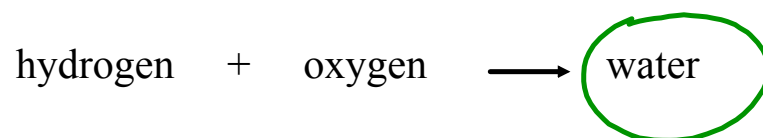
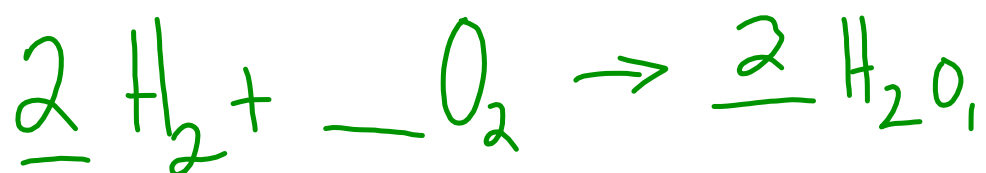


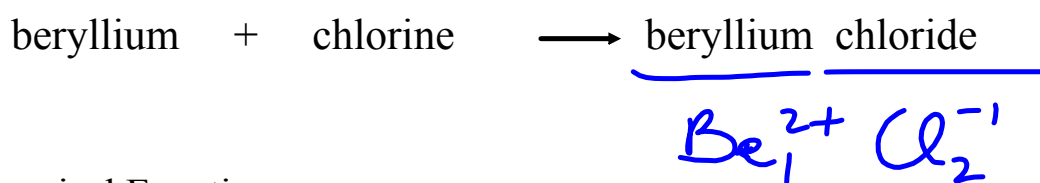
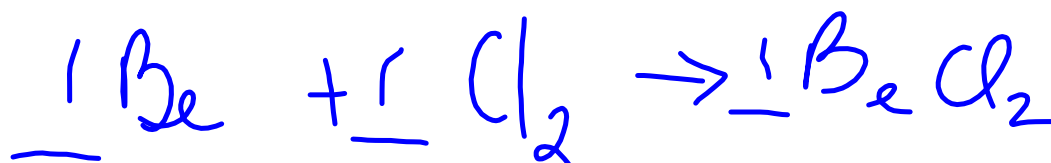
## Formation/Synthesis Reactions

General Formula



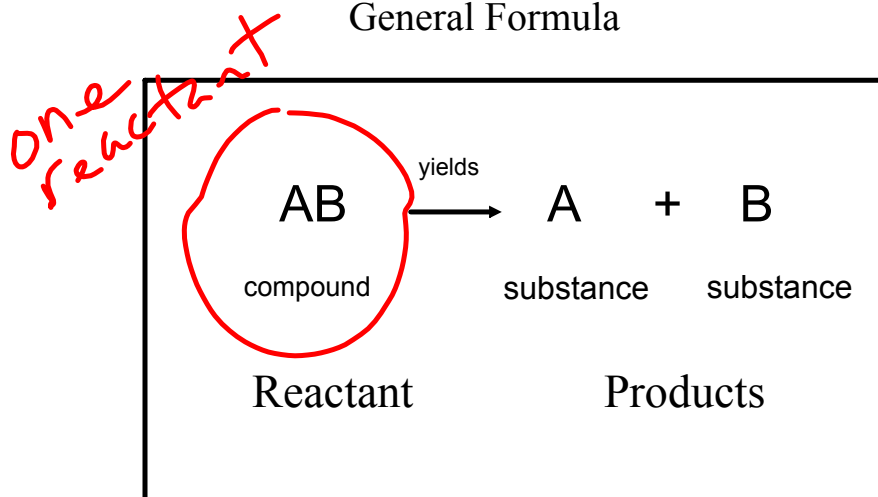
*one product.*

**Example #1**Word Equation:Chemical Equation:

**Example #2**Word Equation:Chemical Equation:

## Decomposition Reactions

General Formula



**Example #1**Word Equation:hydrogen peroxide  $\longrightarrow$  water + oxygenChemical Equation:

**Example #2**

Word Equation:

lithium nitride  $\longrightarrow$  lithium + nitrogen

Chemical Equation:

