

TYPES OF CHEMICAL REACTIONS

Synthesis Reactions (The Dating Game)

Definition: _____

Word Equation: _____

Chemical Equation: _____

Demo Equation: _____

Combustion Reactions (where there's smoke there's fire...or at least where there's O_2 !!)

Definition: _____

Word Equation: _____

Chemical Equation: _____

Demo Equation: _____

Decomposition Reactions (The Big Break-up)

Definition: _____

Word Equation: _____

Chemical Equation: _____

Demo Equation: _____

Single Replacement Reactions (The Bully Reaction)

Definition: _____

Word Equation: _____

Chemical Equation: _____

Predicting Products: _____

Activity Series: _____

Example 1:

Example 2:

Demo Equation: _____

Double Replacement Reactions (The Square Dance)

Definition: _____

Word Equation: _____

Chemical Equation: _____

Predicting Products: _____

Predicting States: _____

Demo equation: _____