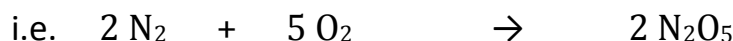


Classifying Chemical Reactions (equations) from Reading 3.1

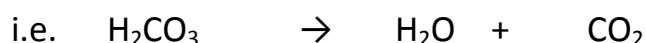
1. Synthesis builds up or comes together

2 or more reactants produce 1 product



2. Decomposition breaks down

1 reactant breaks down into 2 or more products



3. Replacement

Single a solo reactant replaces 1 part of compound as a final product

Like a dance where 1 person “cuts in” to replace 1 part of another dance pair



Double reactant compounds exchange or trade to create 2 new product compounds

Like a square dance where you trade partners to make 2 new couples



4. Combustion Reactions

1 reactant is Oxygen (O_2)