

IDENTIFYING REACTION TYPES

1.) SYNTHESIS :

2 REACTANTS \rightarrow 1 PRODUCT



2.) DECOMPOSITION :

1 REACTANT \rightarrow 2 PRODUCTS



3.) COMBUSTION :

COMPOUND + O_2 \rightarrow COMPOUND + H_2O



4.) SINGLE DISPLACEMENT :

COMPOUND + ELEMENT \rightarrow COMPOUND + ELEMENT

"STEALING A FRIEND"



5.) DOUBLE DISPLACEMENT :

2 COMPOUNDS \rightarrow 2 COMPOUNDS

"CHANGING PARTNERS"

