

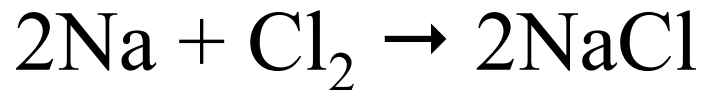
Reaction Types

Composition (Synthesis)

Putting parts together



sodium + chlorine \rightarrow sodium chloride



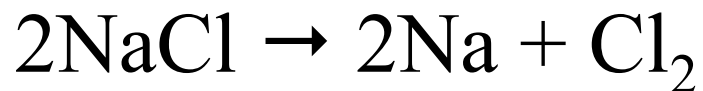
Reaction Types

Decomposition

Breaking into smaller parts



sodium chloride \rightarrow sodium + chlorine

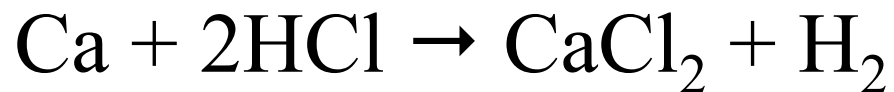
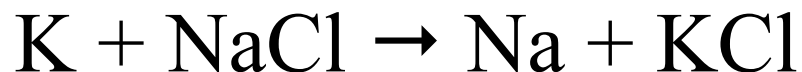


Reaction Types

Single Replacement (Single Displacement)

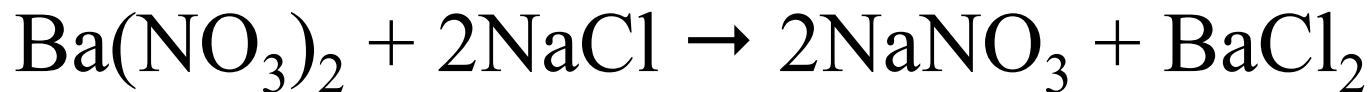
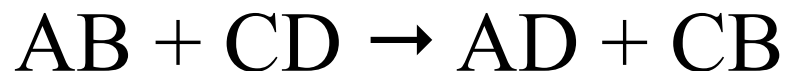


potassium + sodium chloride \rightarrow sodium +
potassium chloride



Reaction Types

Double Displacement (Replacement)



Reaction Types

Combustion (Burning)

