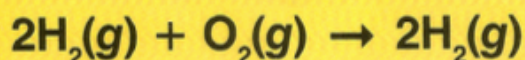
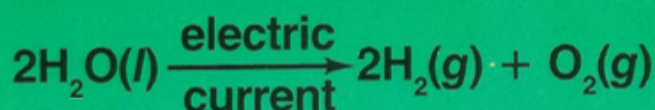


## 12. TYPES OF CHEMICAL REACTIONS

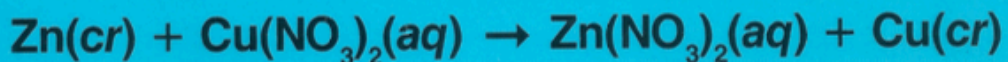
**Synthesis Reaction:  $A + B \rightarrow AB$**



**Decomposition Reaction:  $AB \rightarrow A + B$**



**Displacement Reaction:  $A + BC \rightarrow AC + B$**



**Double Displacement Reaction:**

