

The factors affecting chemical Reaction Rate:

Concentration

Temperature

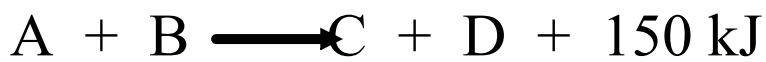
Heat



Catalysis

Surface area

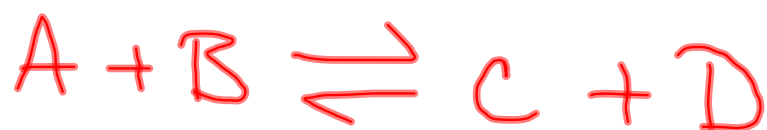
Pressure

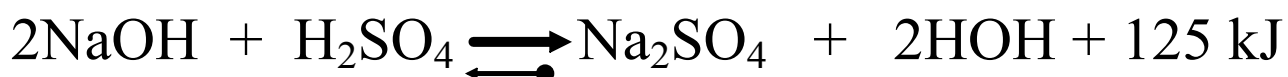





Chemical Equilibrium:

All chemical reactions will proceed to a state of equilibrium.

Le Chatlier's Principle explains what happens to chemical systems in Equilibrium





- 1) Add NaOH 
- 2) Remove HOH 
- 3) Add a catalyst
- 4) Heat the reaction 
- 5) Remove Sulfuric acid 