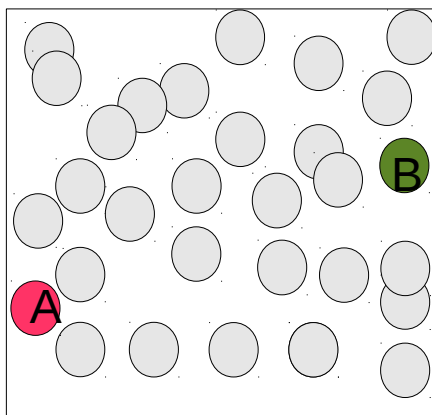
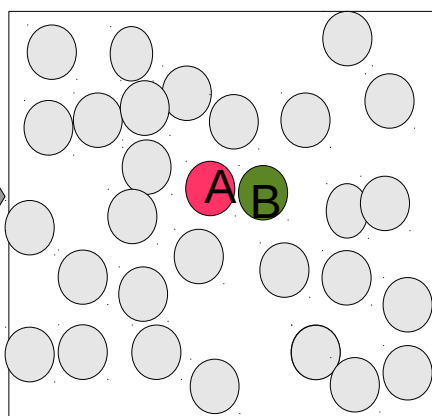




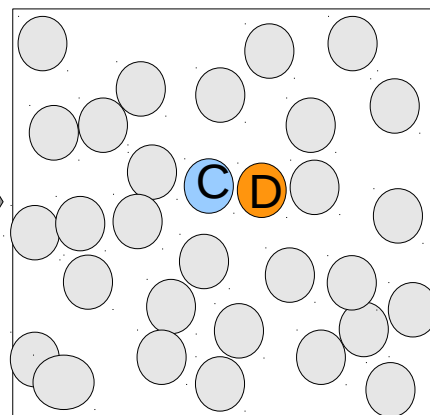
Addition of **A** and **B** to the system



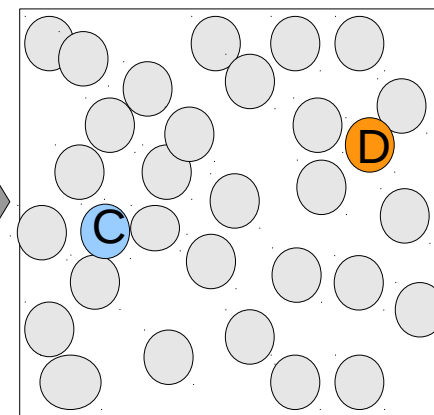
Species **A** and **B** meet



Reaction between **A** and **B**, producing **C** and **D**



Species **C** and **D** move apart



Random movement of (reactants) molecules with a probability to collision

Activation and reaction

Random movement of (products) molecules

Reaction Process