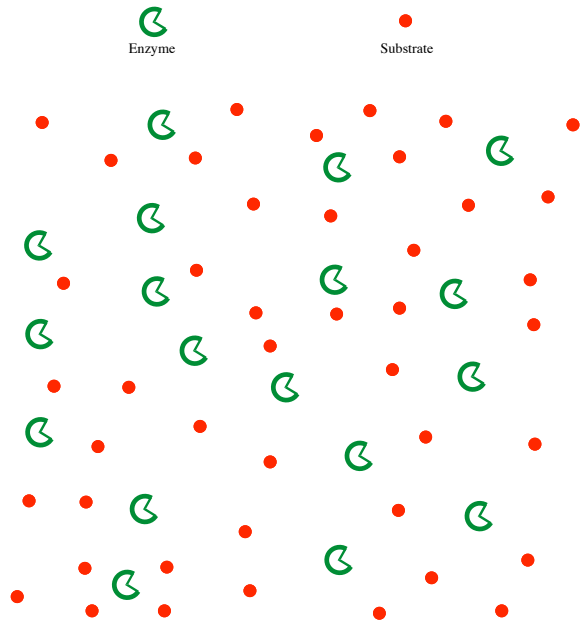


Enzyme - Substrate Binding

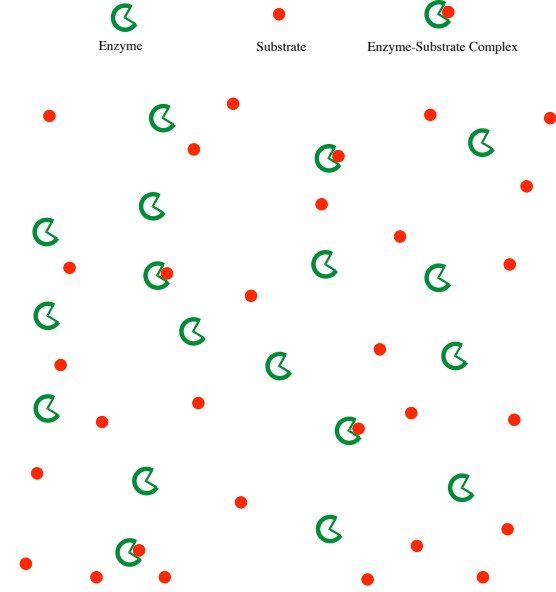
Instantly After Mixing



Enzyme - Substrate Binding

Rapid Equilibrium

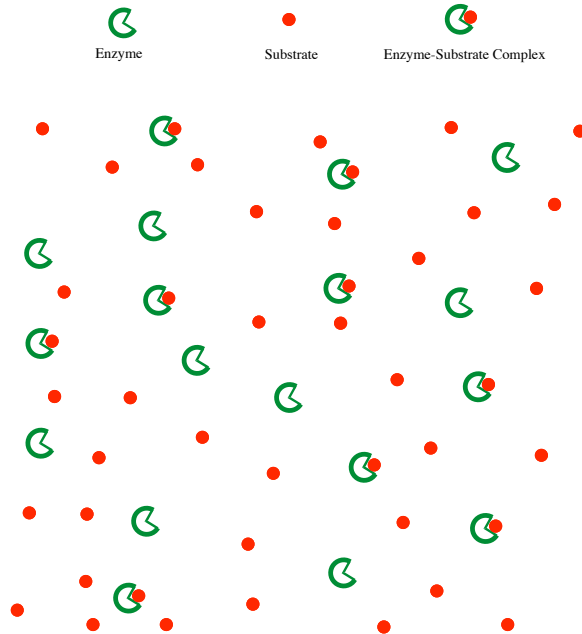
[S] below K_M



Enzyme - Substrate Binding

Rapid Equilibrium

[S] equal to K_M



Enzyme - Substrate Binding

Rapid Equilibrium

[S] much larger than K_M

