- Upper Case "K" = Thermodynamic Equilibrium Constant
 - When reactant and product concentrations are equal

- Lower Case "k" = Reaction Rate Constant
 - Speed at which the reaction occurs

https://chemistry.stackexchange.com/a/115203

ASSUMPTIONS OF MICHAELIS-MENTEN EQUATION

- Reaction Favors the forward direction (formation of products)
- Concentration of Enzyme is Constant
- Very little of the reverse reaction occurs
- Solutions behave "ideally"
- ► Temperature = constant
- pH = constant

WILL BE ON THE EXAM