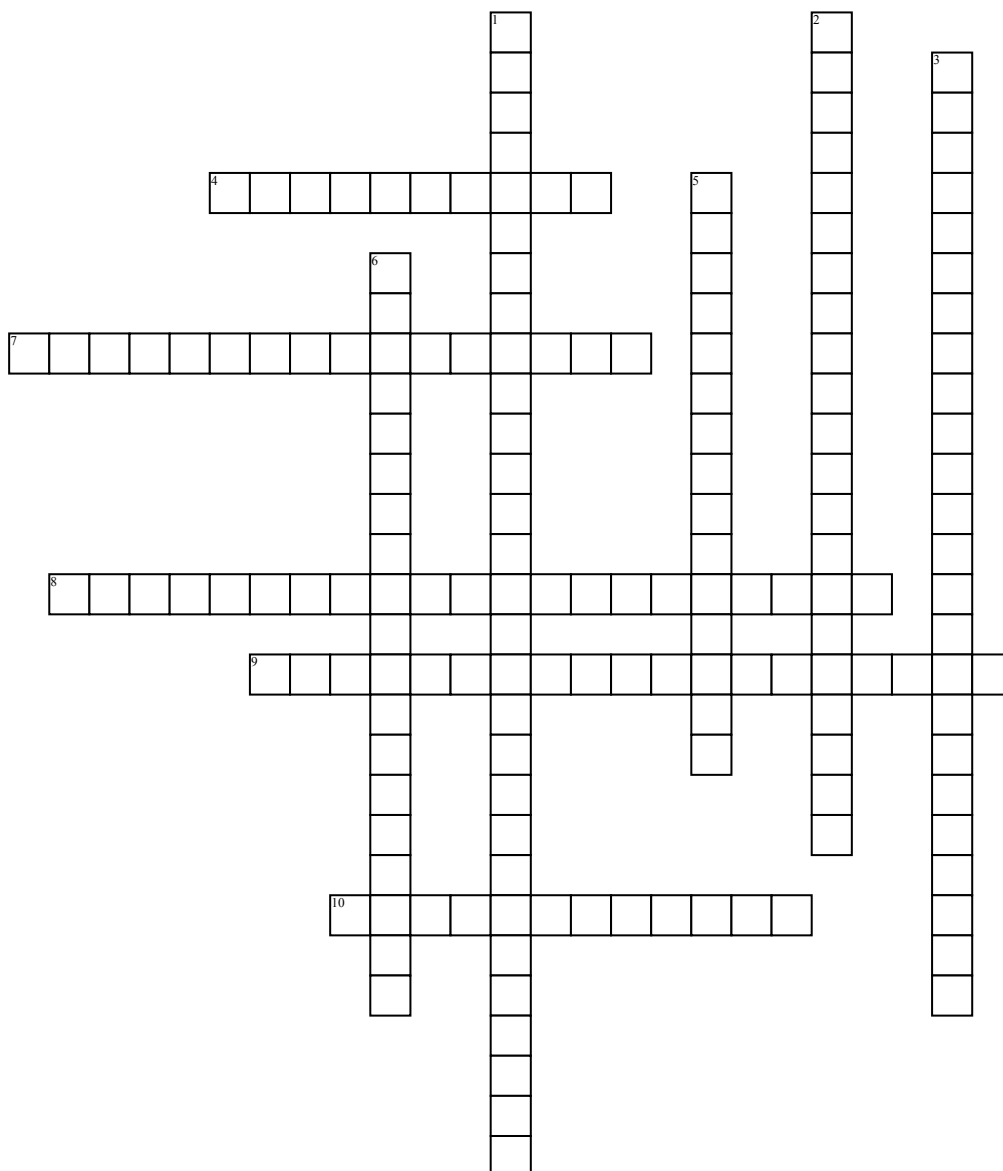


Name: _____

Chemical Equilibrium



Across

4. You can only have pressure and molarity in this
7. function of the activities or concentrations of the chemical species involved in a chemical reaction.
8. When we disturb a equilibrium, the relative concentrations of reactions and products will shift to partially undo the effects
9. A balanced condition within a system of chemical reactions.
10. Used in the formation of ammonia

Down

1. expression that describes the relationship among concentrations
2. established between reactants and products in same phase
3. established between reactants and products in different phases
5. Rules by which the equilibrium constant is expressed in terms of concentrations
6. Denoted by K_p for gas systems or K_c for solution phase systems