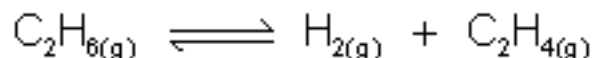


Name _____

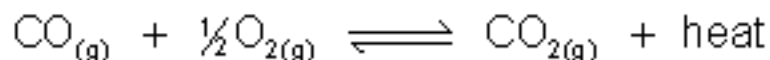
4-1D: Equilibrium & Le Chatelier's Principle Practice Assignment

1. What is the effect on the equilibrium concentration of each substance in the system (increase, decrease or no change) when the listed stress occurs?

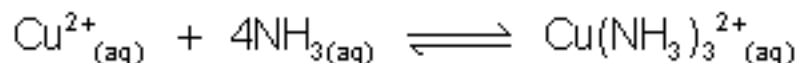
a) $\text{H}_{2(g)}$ is added to the following system



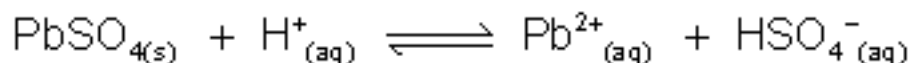
b) Heat is added to the following system:



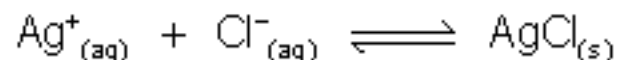
c) $\text{CuSO}_4(aq)$ is added to the following system



d) $\text{Pb}(\text{NO}_3)_2(s)$ is added to the following system:



e) $\text{AgCl}(s)$ is added to the following system:



f) The pressure is increased on the following system:

