

- Ch. 16.1-16.2: Solution Equilibria; Common Ion Effect
- **Homework 16-1:** Problems pg. 722 #2, 4, 5, 6

5 (a) $\text{pH} = 2.57$

(b) $\text{pH} = 4.44$

6 (a) $\text{pH} = 11.28$

(b) $\text{pH} = 9.08$