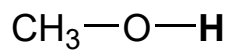
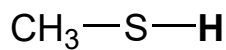


5A. (8 pts) Which is the stronger acid (**A**, **B**, or neither)? Explain, using drawings as appropriate.



A



B

5B. (5 pts) Using the given pK_a values, determine the direction of the equilibrium (forward, reverse, or neither), and briefly explain your answer. **No explain = no credit.**

