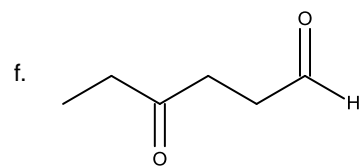
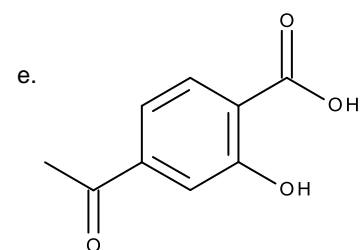
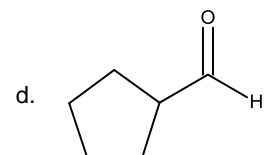
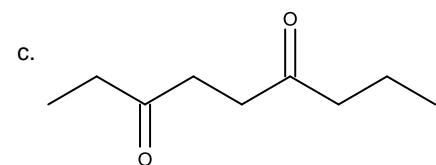
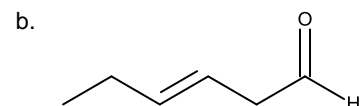
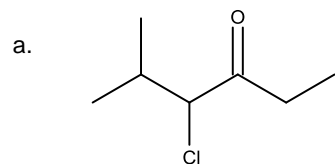
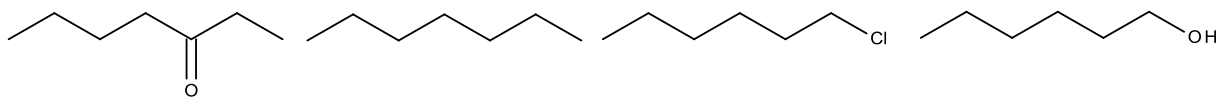


1. Name

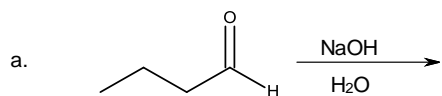


3. Put the following in increasing order of boiling point and then explain why

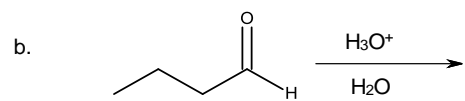


4. Draw the complete mechanism for the following

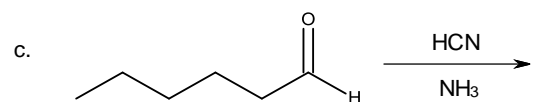
Base Catalyzed hydration



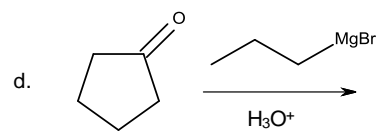
Acid Catalyzed hydration



Formation of Cyanohydrins



Addition of Grignard Reagent followed by Protonation with Acid



The Wittig Reaction

