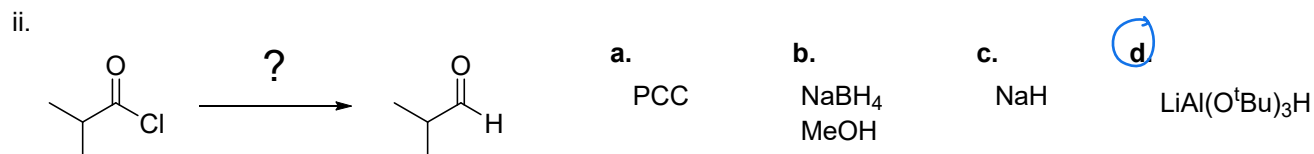
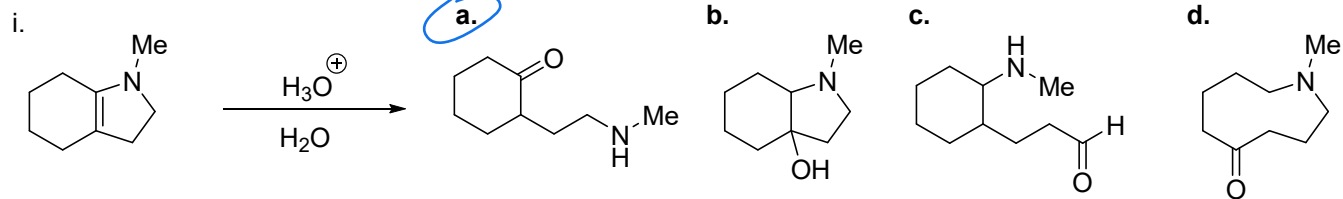
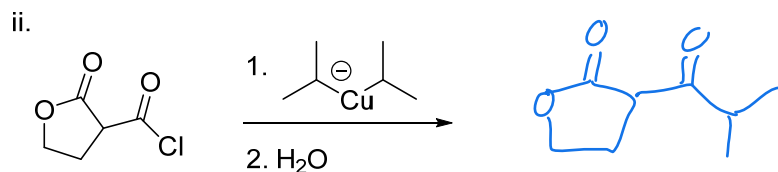
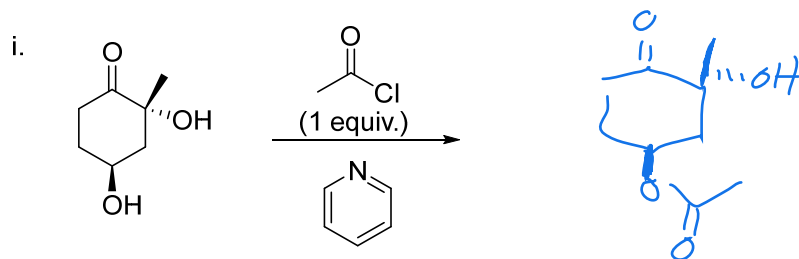


Name: _____

1. Circle the correct solution for each question. (2 points)



2. Provide the product for the following reactions. (4 points)



3. a. Provide a mechanism to account for the following reaction.
b. Explain why two equivalents of the amine are required. (4 points)

