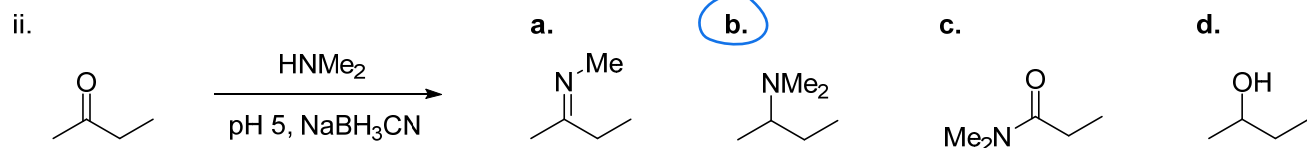
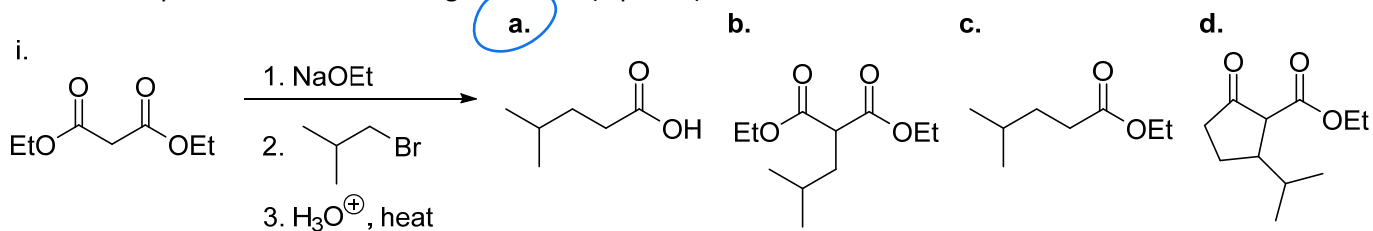
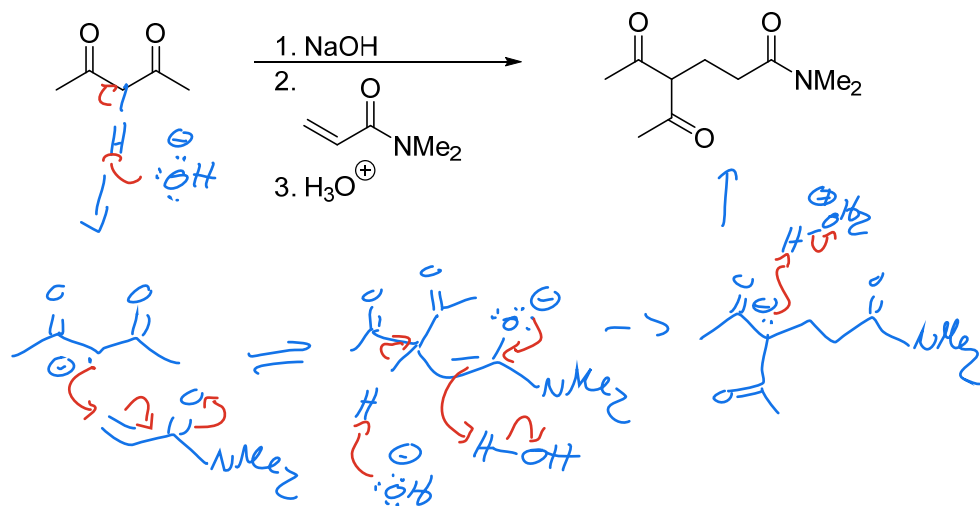


Name: _____

1. Circle the product for the following reactions. (2 points)



2. Provide a mechanism for the following reaction. (4 points)



3. Provide a synthesis for the following transformation. (4 points)

