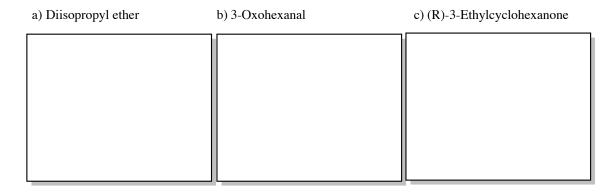
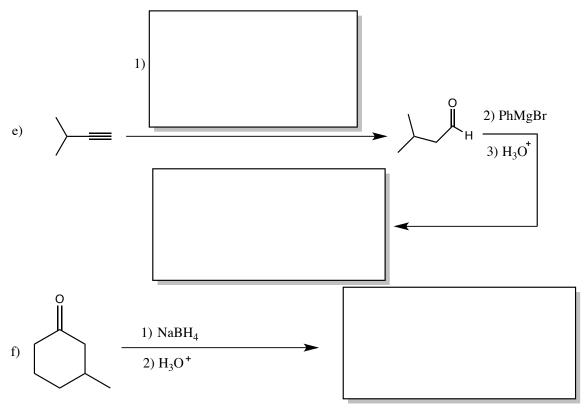
CEM143, Quiz 5, Summer 2015

Name (Print):

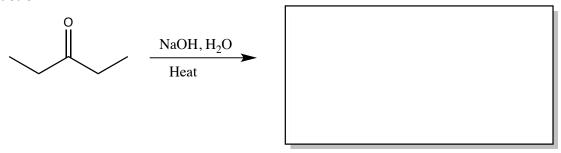
1. (6 Points) Give the correct structure for each of the following compounds.



2. (14 Points, 2 Pts. Each) Complete the following chemical transformations by filling the boxes appropriately with reactant, reagents, or products.



3. (5 Points) Provide a stepwise mechanism for the following Aldol condensation reaction.



Mechanism

Aldol Reaction Product (2 Pts)