

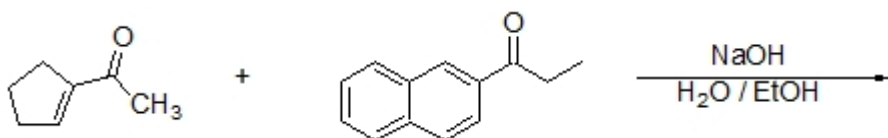
Name: _____

Organic II Lecture
Spring 2012
Quiz #9
(10 points)

1. Show how cyclohexanone might be converted to the following diketone (Hint: stork). (4 points, problem 22-53)



2. Predict the expected major product of the following reaction. (3 points)



3. Show how the following reaction might be synthesized using an aldol reaction by indicating the necessary starting materials. (3 points)

