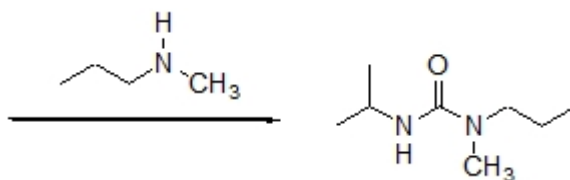


Name: _____

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

1. Use the acetoacetic ester method of alkylation to synthesize $\text{PhCH}_2\text{CH}_2\text{C(O)CH}_3$. (4 points, problem 22-50a)

2. Provide the necessary starting material to complete the reaction below. (3 points)



3. Complete the following reaction by filling in the necessary reagents. (3 points)

