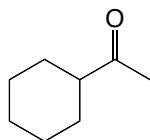


Name: \_\_\_\_\_

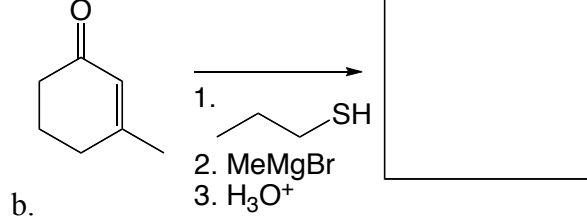
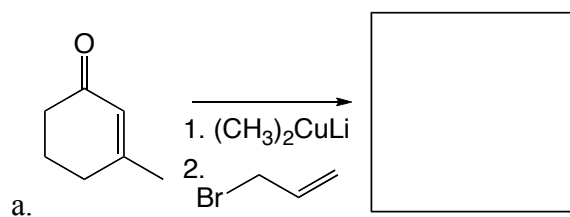
January 14, 2011

Chem 30C  
Worksheet 1

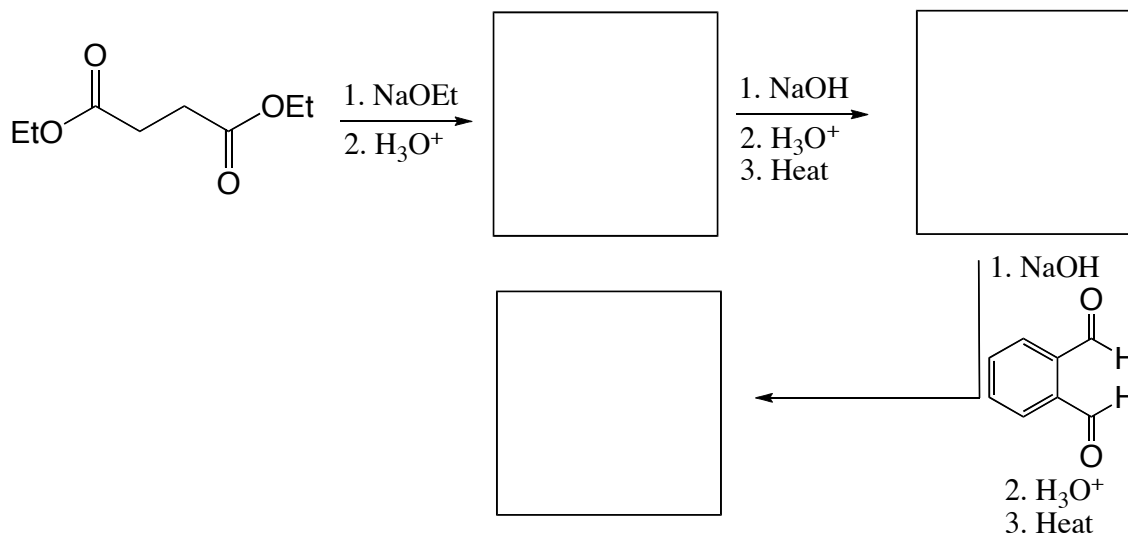
1. Synthesize this ketone using the acetoacetic ester synthesis, showing mechanism and intermediates.



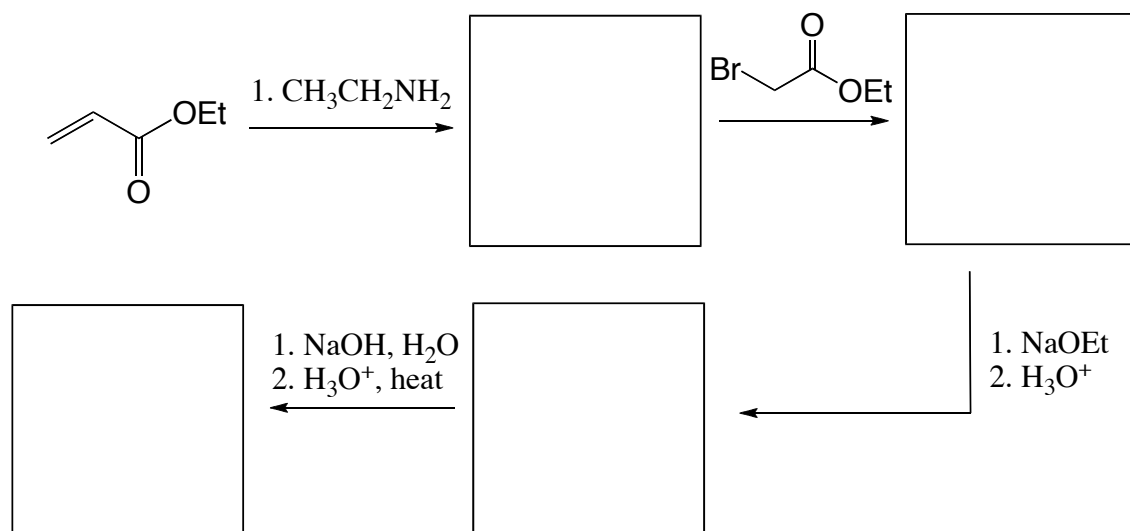
2. Predict the product



c.



d.



e.

