

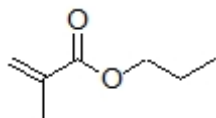
Name: _____

Organic II Lecture
Spring 2009
Quiz #7
(10 points)

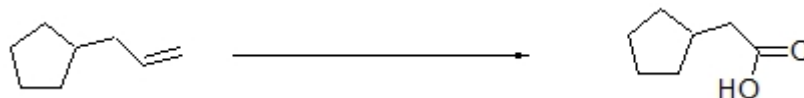
1. Circle the structure below that is most basic. (1 point, problem 20-29c)

sodium acetate or sodium phenoxide

2. Provide an IUPAC name for the following structure. (3 points)



3. Complete the following reaction by filling in the necessary reagent(s). (2 points)



4. Provide a mechanism for the following reaction. Include all correct arrow pushing of electrons, intermediates and formal charges. (4 points)

