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

## Organic II Lecture Spring 2012 Quiz #8 (10 points)

1. Provide a correct common name for the following structure. (2 points)

2. Carbonate esters react with Grignard reagents in a similar manner as carboxylate esters. Predict the major product of the following reaction. (3 points, problem 21-55a)

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

4. Complete the following reaction by providing a correct structure for the expected product. (3 points)