## Quiz 4. Wednesday Morning

Name:

1) Predict the product of the following reaction (2 points).

$$\bigcup_{H_2SO_4}^{O} \xrightarrow{EtOH}$$

2) Show the reagent(s) necessary to carry out the following reaction (2 points).



3) Show the reagents necessary to carry out the following synthesis (6 points).

