Name: $\qquad$

# Organic I Lecture 

Fall 2011
Quiz \#11
(10 points)

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

2-cyclohexyl-2-ethyloxirane $\longrightarrow$ 2-cyclohexyl-1-phenylbutan-2-ol
2. Provide a common name for the following structure. (2 points, problem 14-31h)

3. Complete the following reactions by filling in the missing reagents and product. (5 points)



