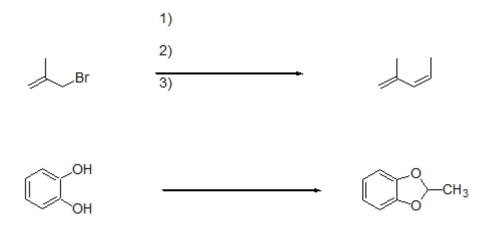
Name:

## Organic II Lecture Spring 2009 Quiz #5 (10 points)

1. Draw a structure for the expected product of the following reaction. (2 points, problem 18-56c)

cyclohexanone	hydroxylamine
	weak acid

2. Show how the following reactions can be completed by filling in the necessary reagents. (5 points)



3. Draw a structure for the starting material of the following reaction. (3 points)

