Quiz 2 (Wednesday afternoon)

Name:

Recitation Instructor:

The following quiz is 20 points. You have 20 minutes to complete it. Good Luck!

1. Predict which of the following E1 reactions would go faster. Briefly explain your answer. (5 points)

2. Which of the following resonance forms would represent the "major" form and briefly explain your answer? (5 points)

3. Identify the Lewis Acid and the Lewis Base in the following Reaction, then show a reaction mechanism. (10 points)

$$BF_3$$
 + O \longrightarrow BF_3