Name:

Organic II Lecture Fall 2011 Quiz #10 (10 points)

1. D-Lyxose is formed by the Ruff degradation of D-galactose. Give the structure of D-lyxose. (3 points, problem 23-34)

2. Draw ethyl -D-mannopyranoside in a Haworth projection. (3 point)

3. Complete the following transformation by filling in the necessary reactants. (4 points)