Quiz 1 (Wednesday afternoon)

Name:

Recitation Instructor:

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

1. Provide a name for the following molecule, making sure to designate (R) or (S) (5 points)

2. Finish redrawing the following molecule (5 points)

$$= ?A OH A = B? B?$$

3. Draw the following molecule in an appropriate chair conformation? (5 points)

4. Redraw the following Newman Projection in the lowest energy state (5 points)