## Quiz 4d

Name:

Signature:

**Recitation Instructor:** 

Start 5 minutes in, 30 minutes total... as always Good luck!.

1. Predict the products of the following reactions (4 points each)

Α.

В.

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2. Predict which of the following diastereomers sould be more likely to form and explain your answer (6 points).

3. Show a synthesis for the following (6 points)

start with benzene and anything 2 carbons or less