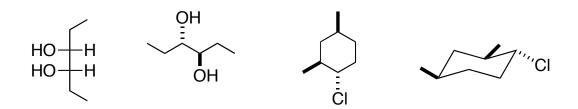
Chem 331

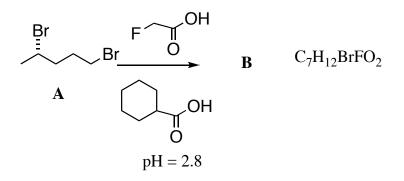
Name _____

Fall 2008 Homework #4 due: 10 a.m. Mon. Oct 6th

1. (10 points) Label each pair as "diastereomers", "enantiomers", or "same".



2. (10 points) Draw the structure of **B**, and explain why it was formed.



3. (10 points) Draw an arrow-pushing mechanism for the following transformation.

