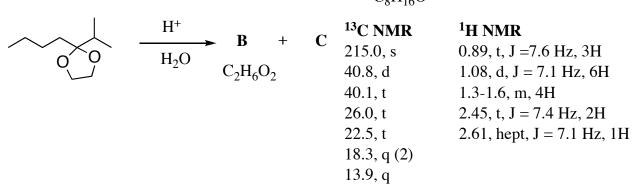
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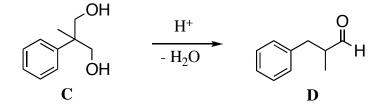
Fall 2008 Homework #6 due: 10 a.m. Mon. Oct 20th

1. (10 points) Draw the stuctures of **B** and of **C**.

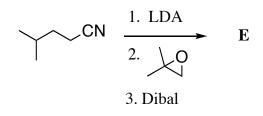
 $C_8H_{16}O$



2. (10 points) Draw an arrow-pushing mechanism for the following transformation.



3. (10 points) Write the structure of **E**, and show your reasoning.



Name _____