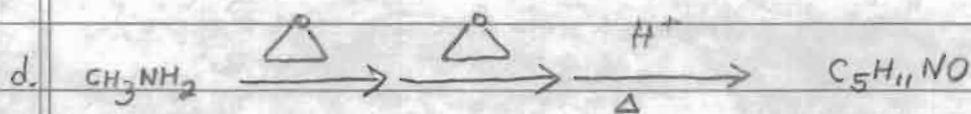
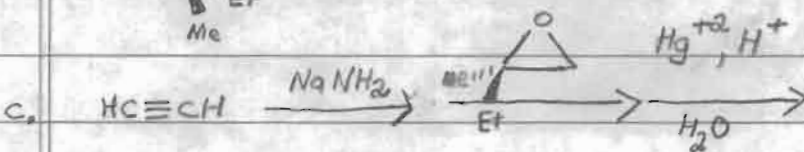
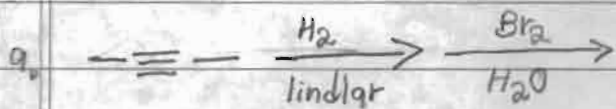


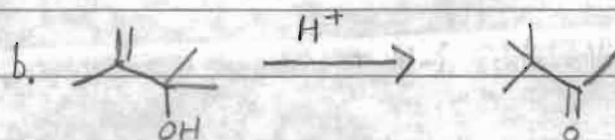
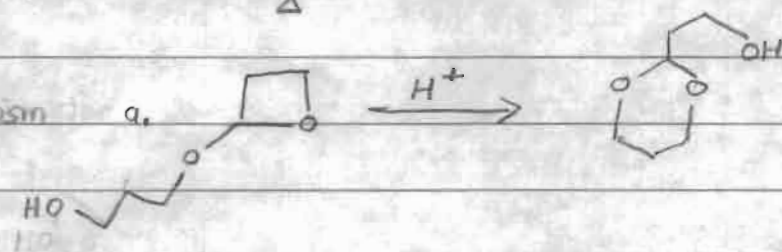
Preparation for Exam II

OMIT THIS PROBLEM SET. IT REQUIRES CHAPTERS 10 & 11

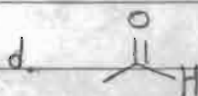
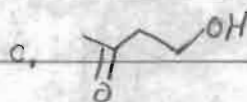
1. Determine the structure of each intermediate or product:



2. Show the mechanism



3. Synthesize a-b from 1-propanol + 2-propanol + c-d from ethanol



4. Determine the structure of the two alcohols A + B used in the synthesis below:

