



UNIVERSITY OF
WINDSOR

NAME OF STUDENT MIDTERM #2

Student I.D. Number 59-331/333

Date of Test: WINTER 2001

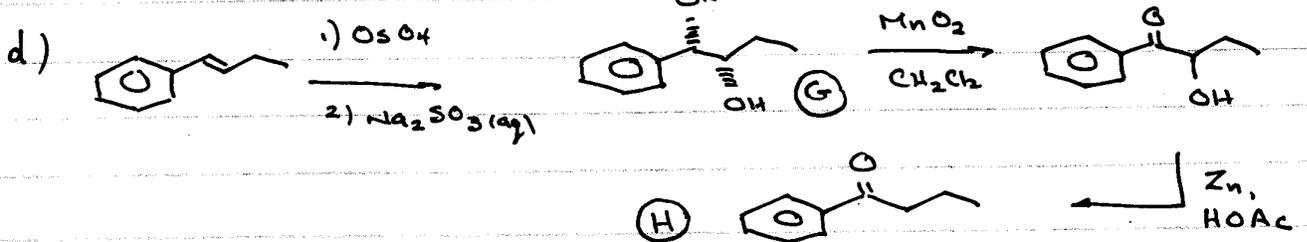
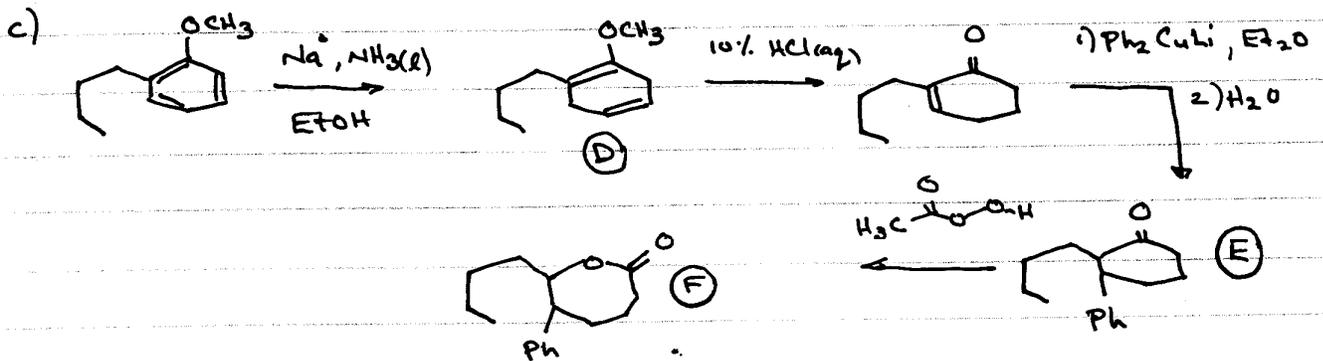
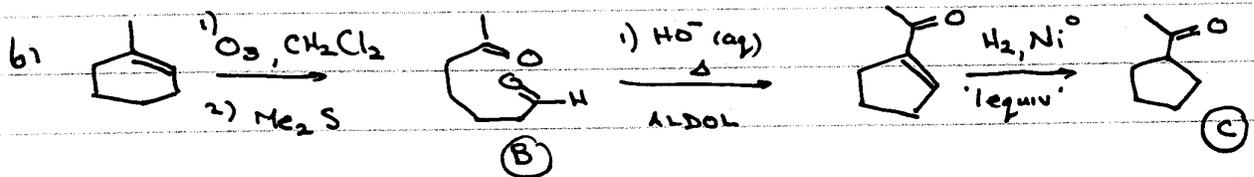
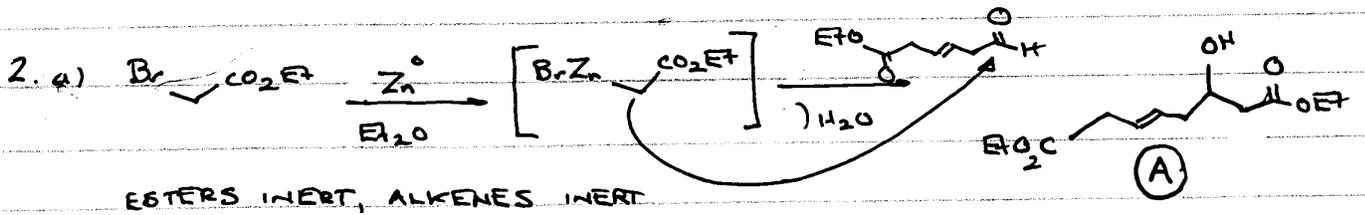
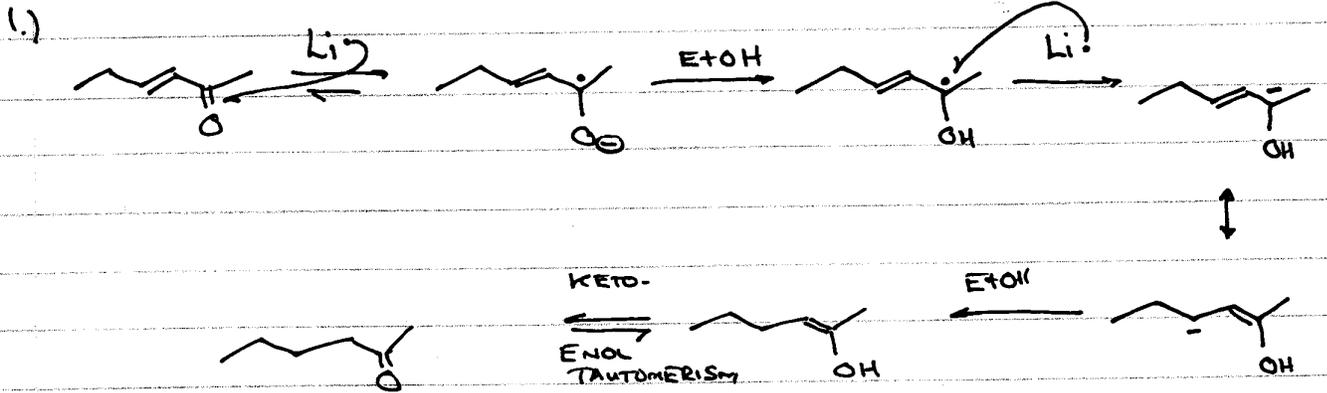
Book No.

Total No. of Books

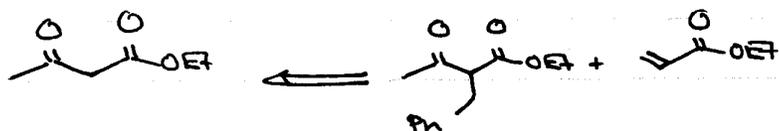
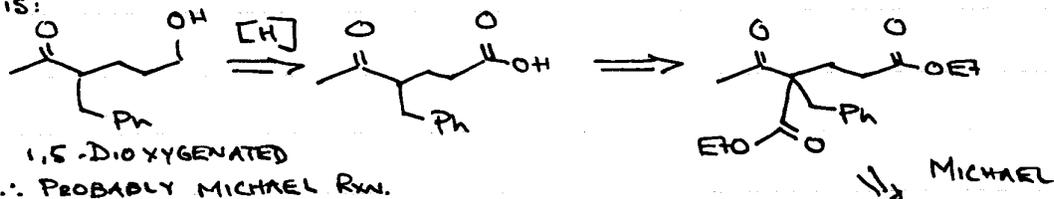
Course Name & Number

Course Section

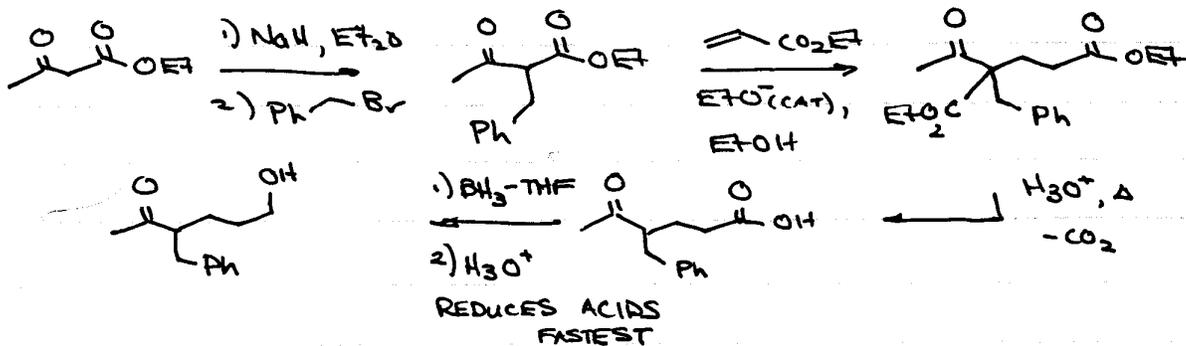
NAME OF INSTRUCTOR



3a) ANALYSIS:

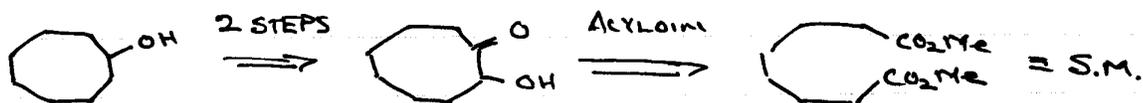


\therefore SOLUTION

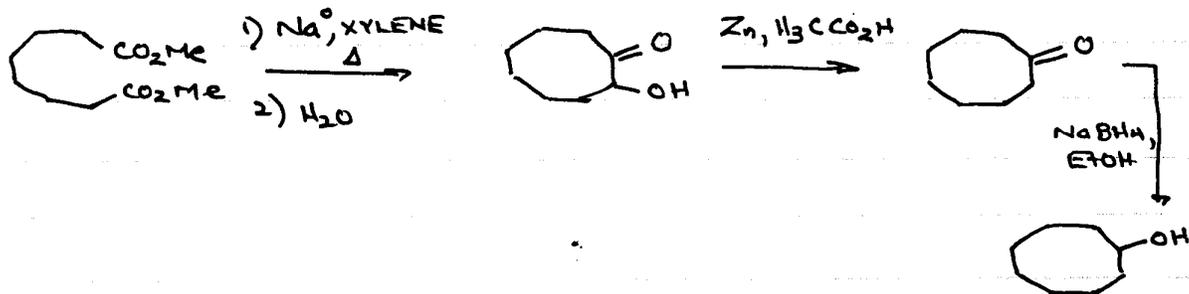


b) ANALYSIS - I MENTION THAT ACYLOINS GAVE LARGE RING SIZES WELL, SO LET'S

TRY TO FORCE AN ACYLOIN INTO THIS ROUTE

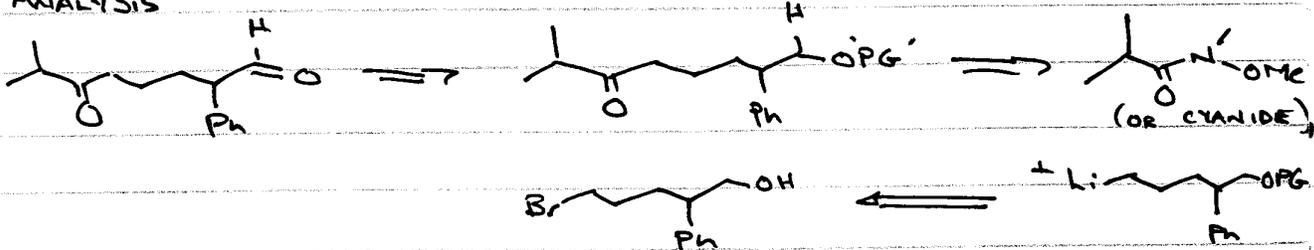


SYNTHESIS.

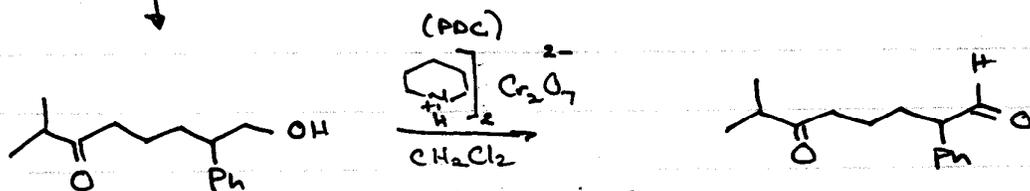
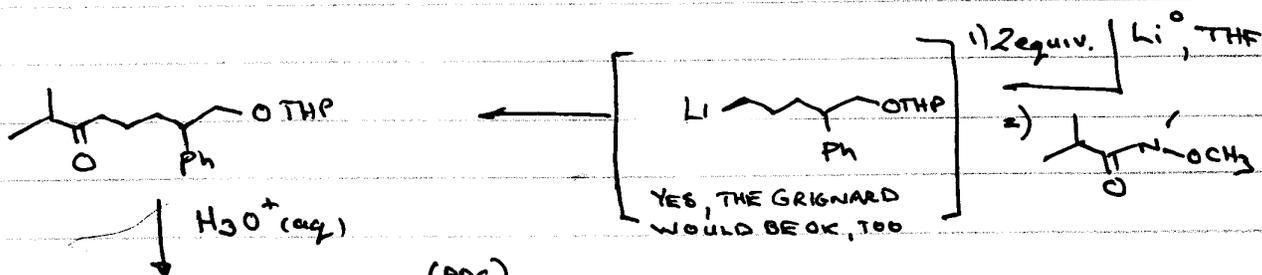
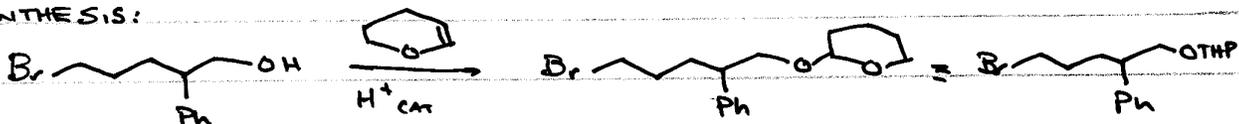


c) ANALYSIS: THERE ARE SEVERAL WAYS TO DO THIS, BUT ONE OF THE CRITICAL FEATURES IS THAT THERE MUST BE A PROTECTING GROUP INVOLVED. IT COULD BE ON THE ALCOHOL OR ALDEHYDE, DEPENDING ON WHEN YOU WANT TO DO THE OXIDATION. THIS IS ONE OF SEVERAL POSSIBILITIES...

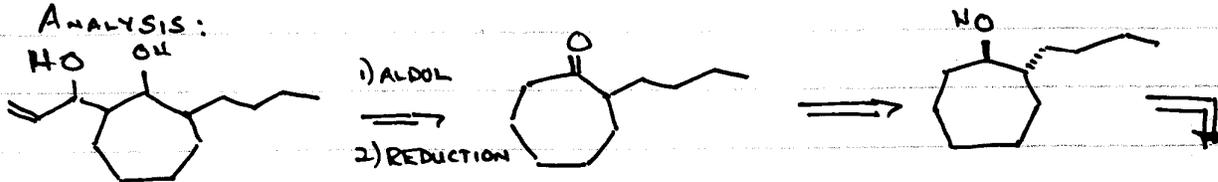
ANALYSIS



SYNTHESIS:



d) ANALYSIS:



SYNTHESIS

