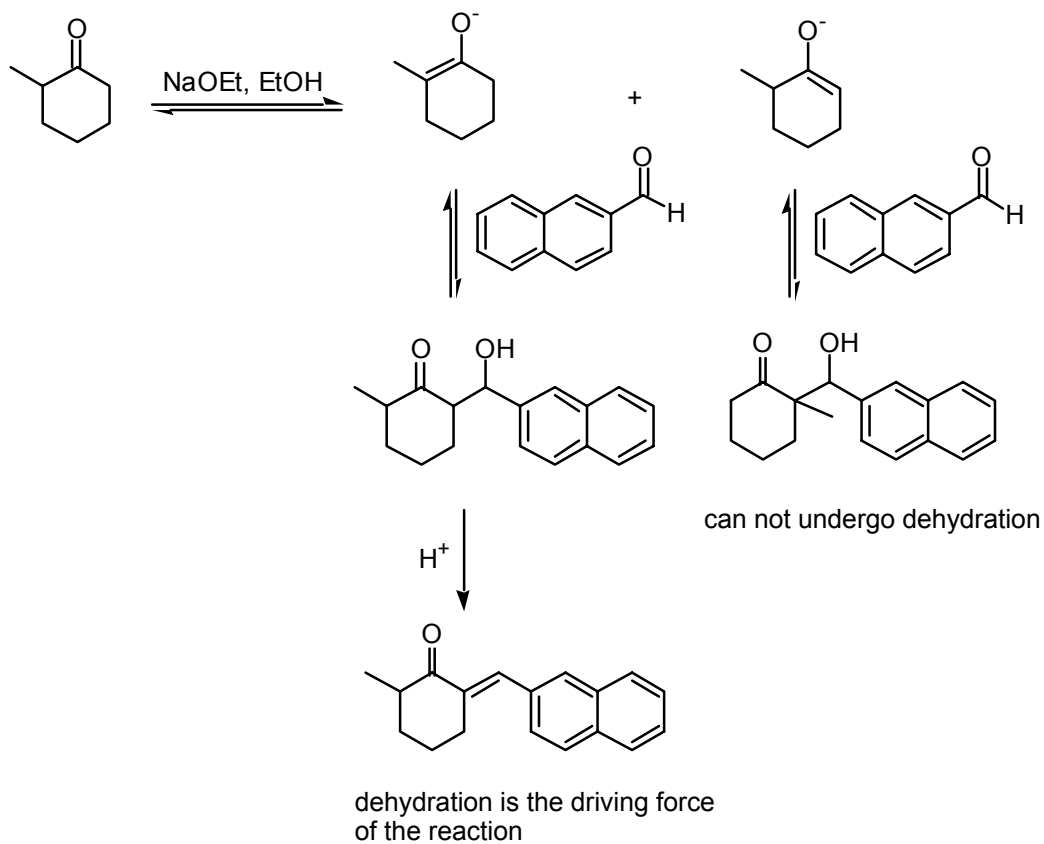
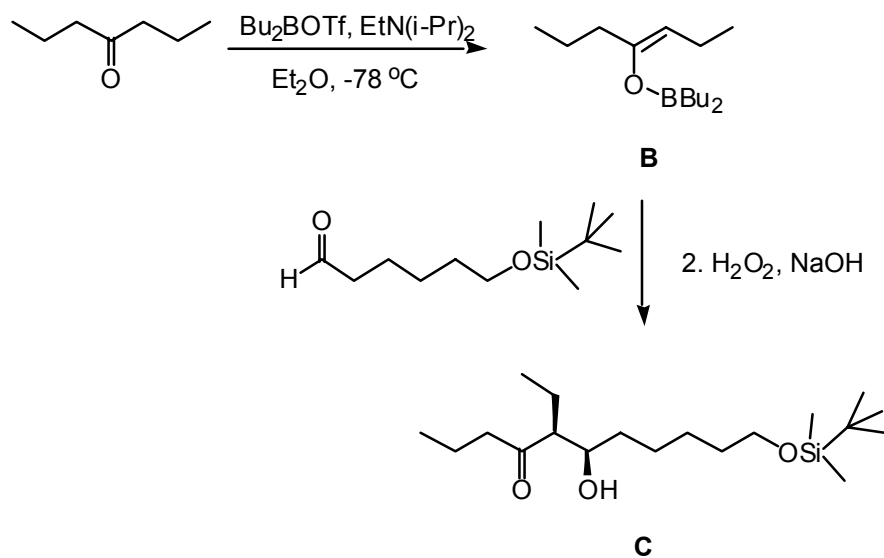


# Answer Key for Problem Set 8

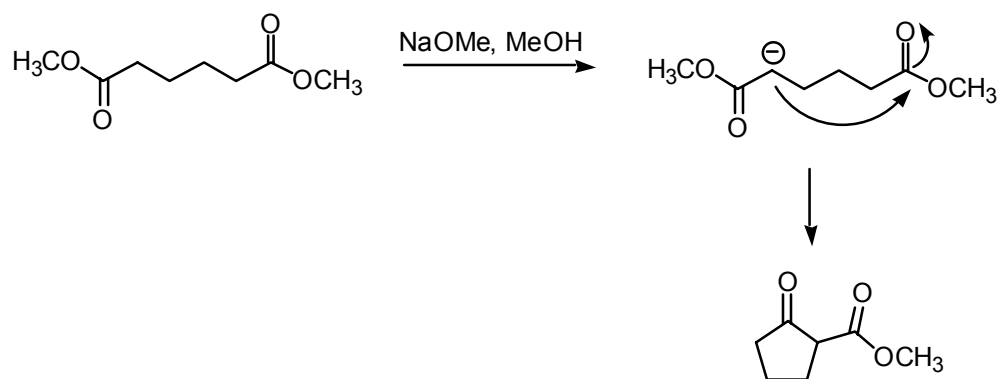
1.



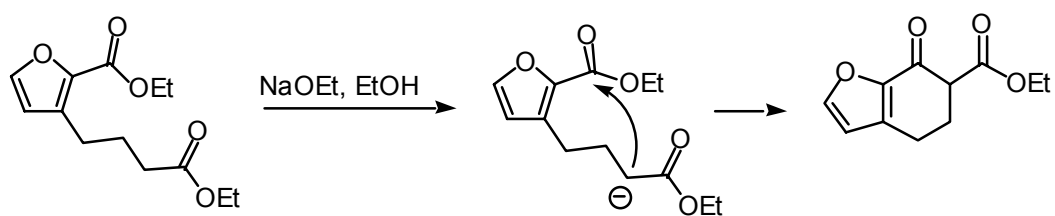
2.



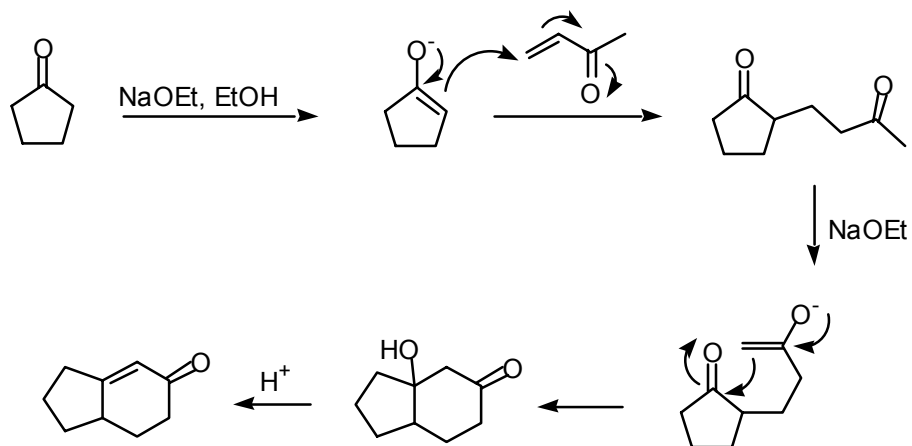
3.a)



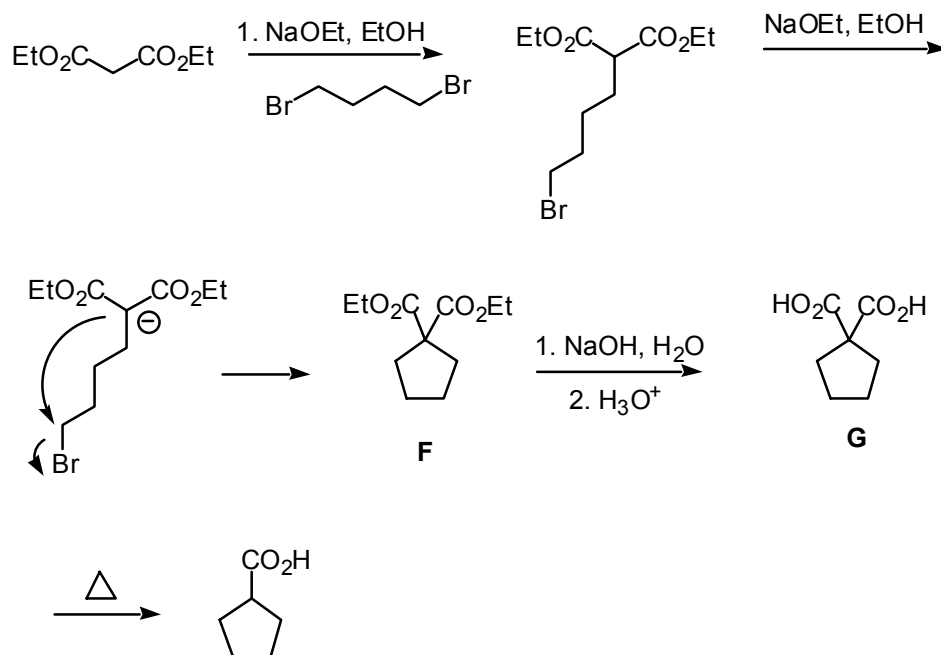
b)



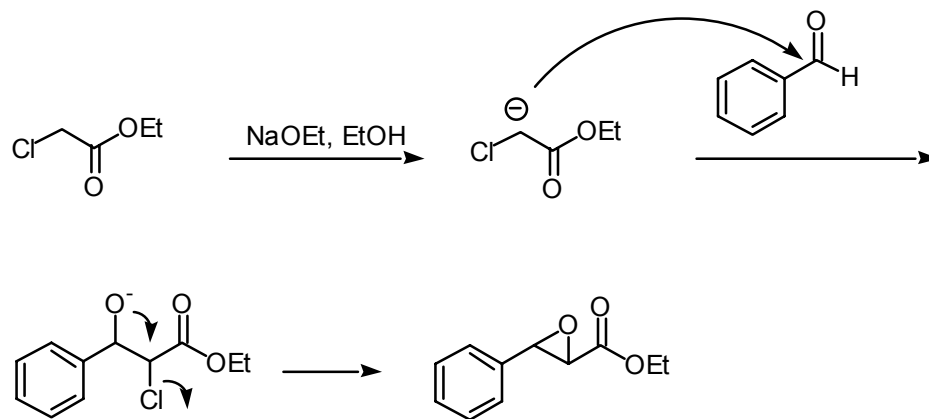
4.



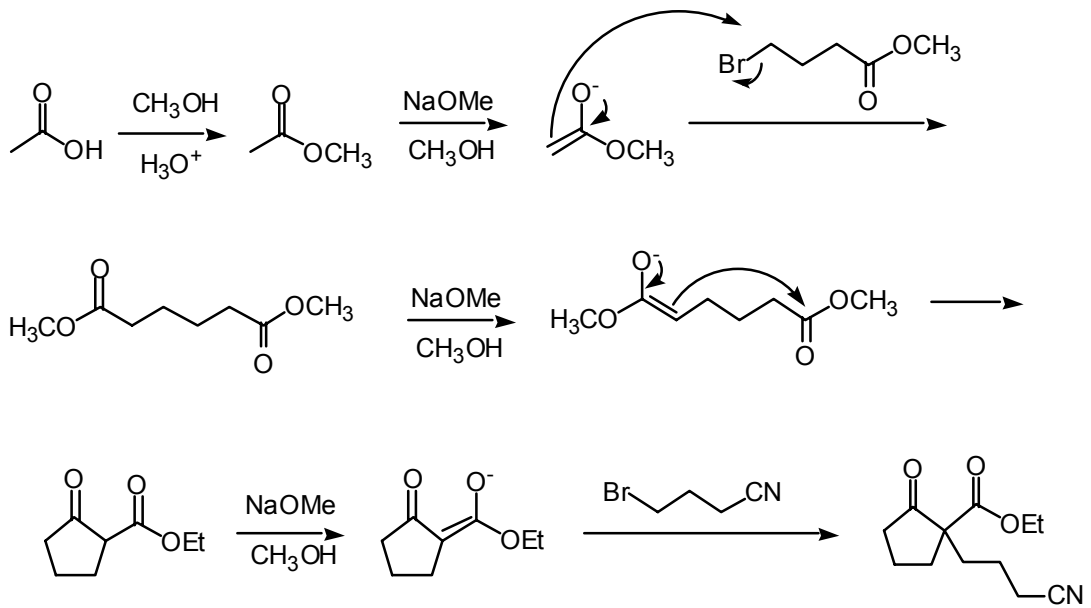
5.



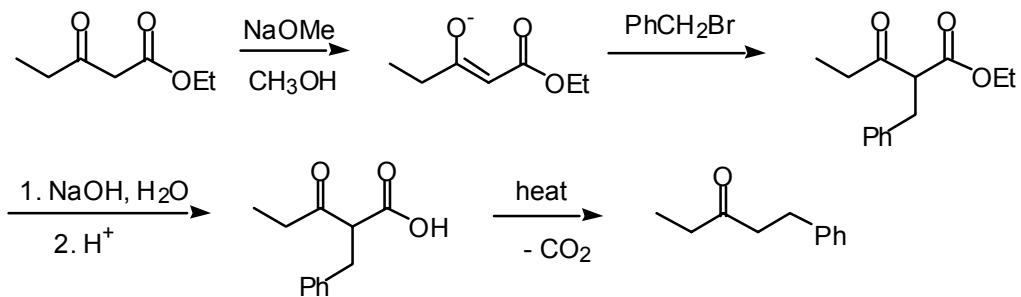
6.



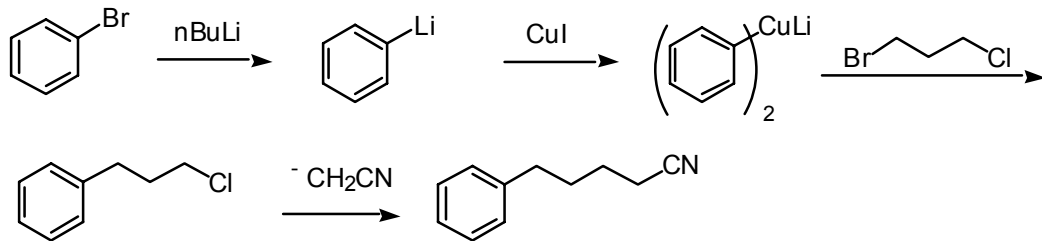
**7. a)**



b)



c)



**8.**

