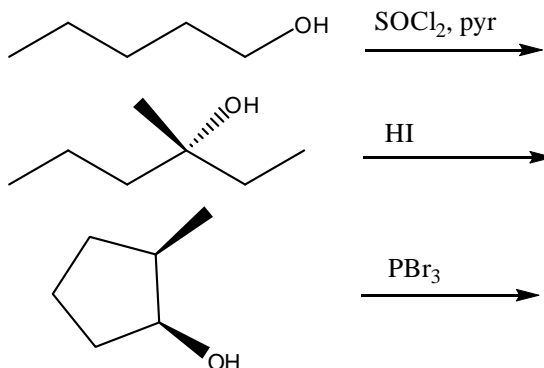
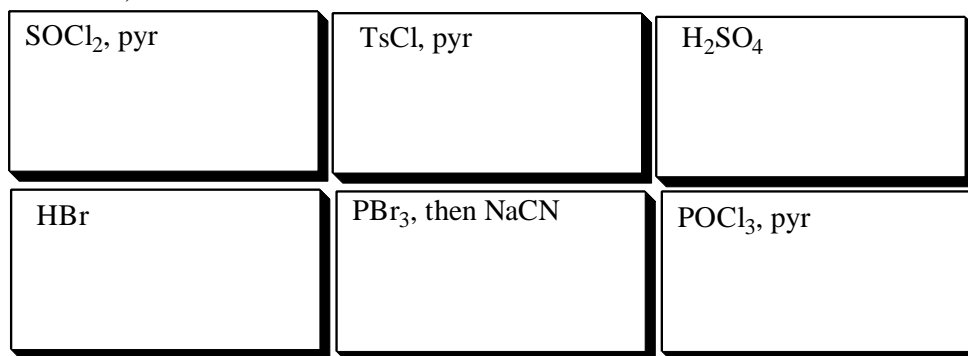


Discussion Problem Set 11
Reactions of alcohols, ethers, and epoxides

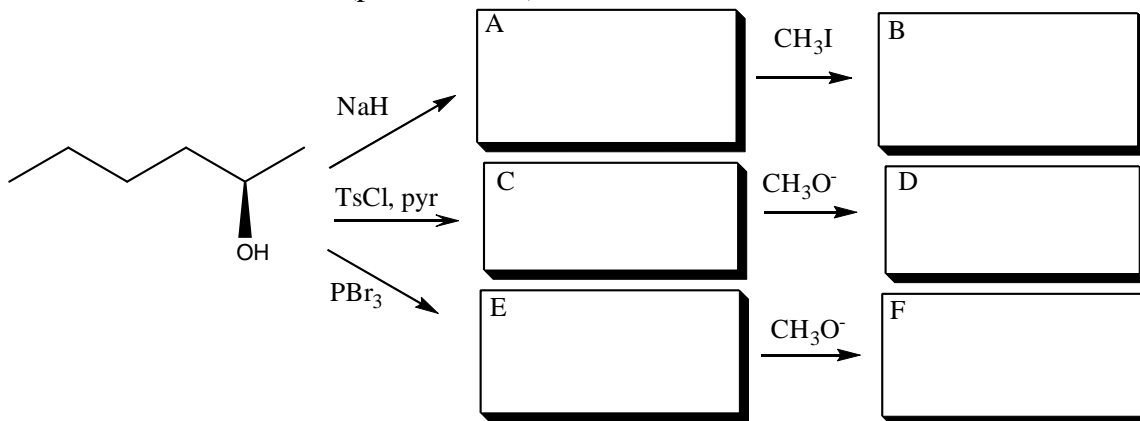
1. Draw the product formed in each reaction with appropriate stereochemistry. (problem 9.26)



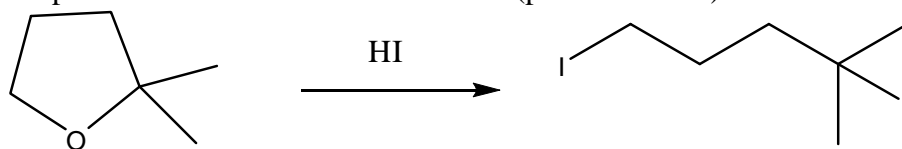
2. Draw the products formed when $(\text{CH}_3)_2\text{CHOH}$ react with each of the following reagents. (Problem 9.31)



3. Fill in the products in the following reactions and state the relationships between B and D and between B and F. (problem 9.49)



4. Draw a stepwise mechanism for this reaction. (problem 9.62a)



5. Draw the products of each reaction. (Problem 9.64)

