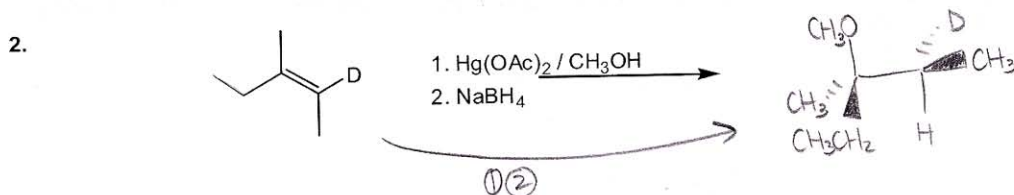
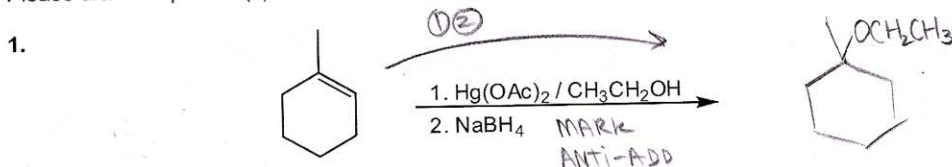
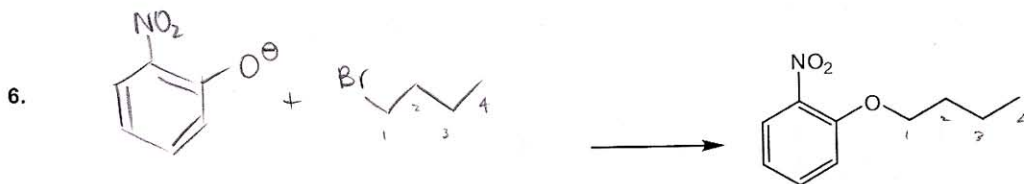
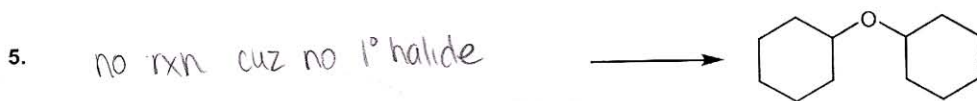
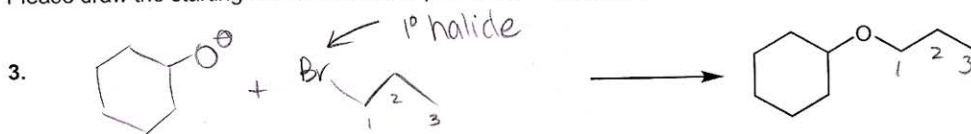


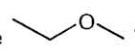
Chapter 14 Worksheet 01

Please draw the product(s) for the following reactions.



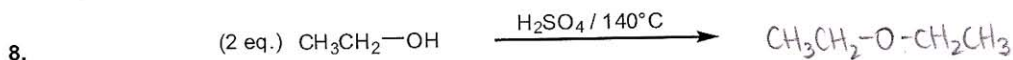
Please draw the starting reactants used to produce the following product via Williamson Ether Synthesis.

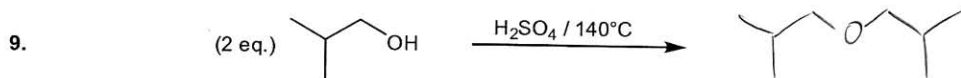


7. Explain why bimolecular dehydration is a poor method for making unsymmetrical ethers like ? What would be a better method?

Unsymmetrical ethers w/ bi-molecular dehydration make a mixture of products. Williamson Ether synthesis would be a better method.

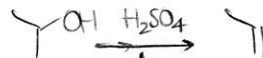
Please draw the product(s) or reactants for the following reactions.



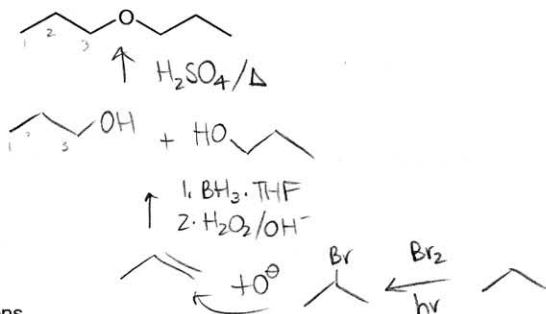


reactants must be
1° alcohols. this

would prob eliminate to make a double bond.



11. Please synthesize the following molecule using any inorganic reagents, peroxy acids, and any oxidizing or reducing agents. and 3 carbons or less.



Please draw the product(s) for the following reactions.

