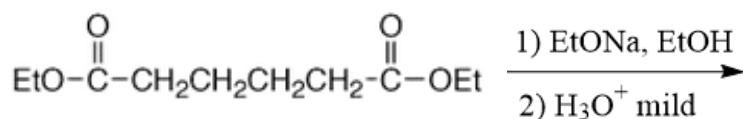


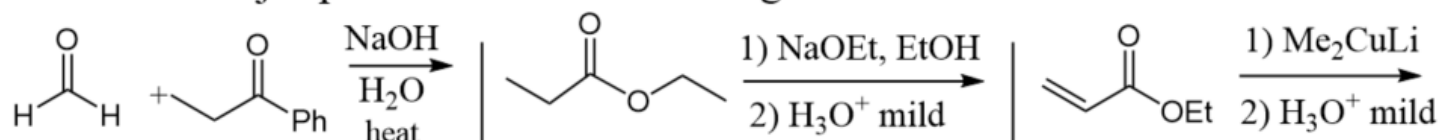


1 Predict the major product.



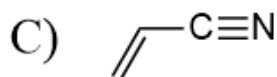
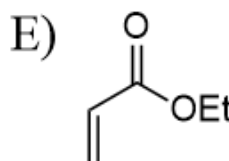
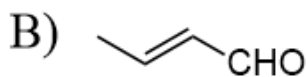
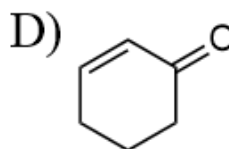
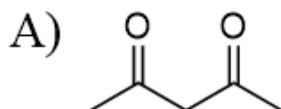
2

Predict the major products for the following reactions.

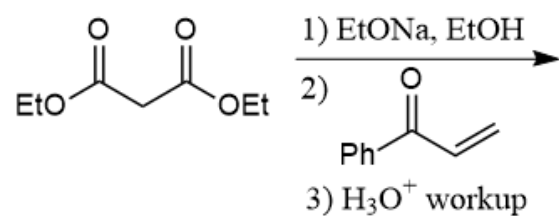


3

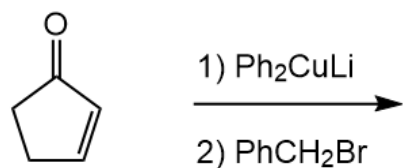
Which of the following is NOT an example of a "Michael acceptor"?



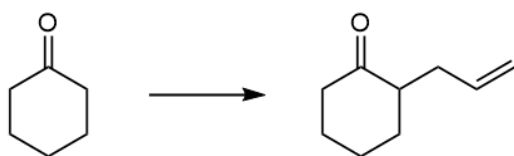
4 Predict the major product.



5



6 Provide the necessary reagents.



7

