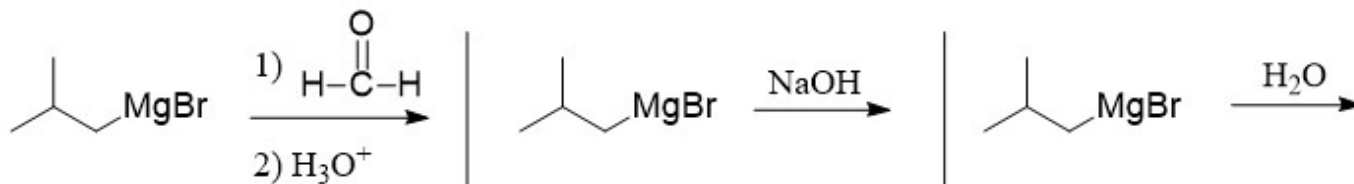
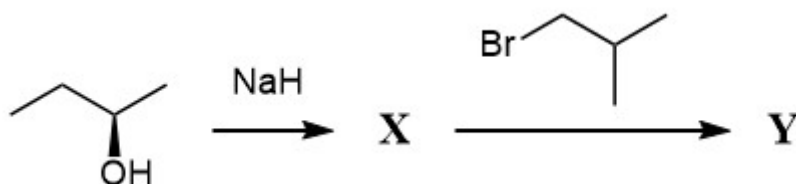




1 Predict the major products for the following reactions.

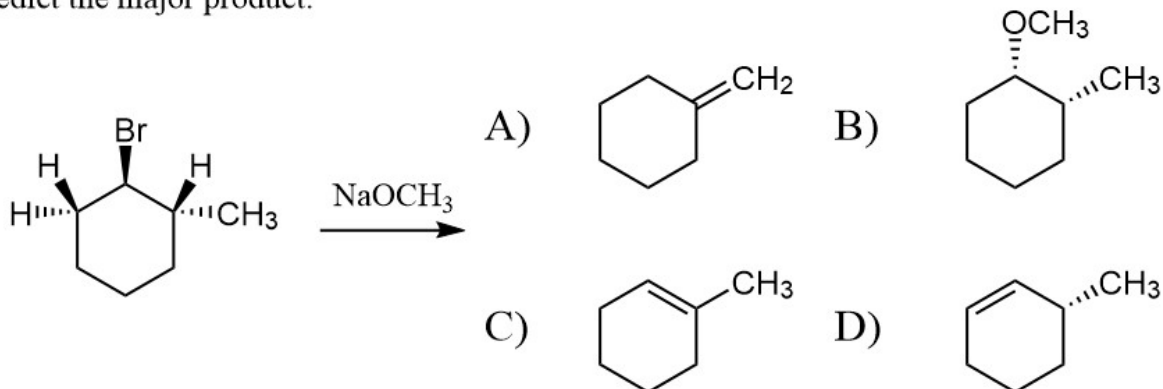


2 Predict the major products formed (**X**, **Y**).

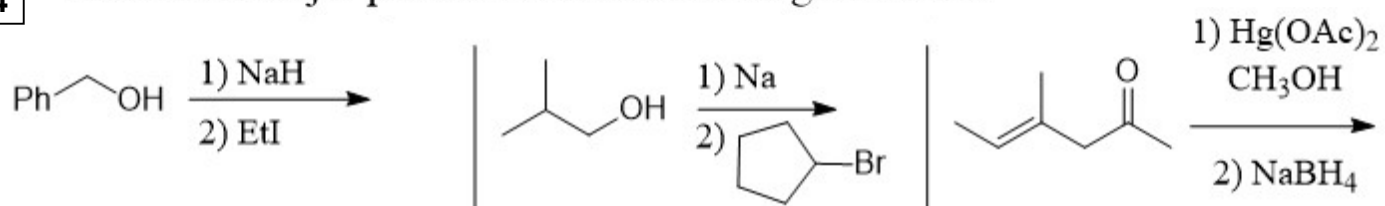


3

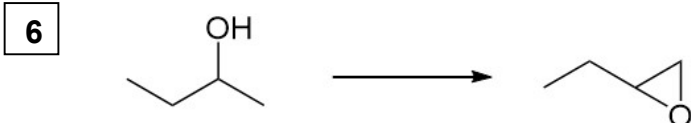
Predict the major product.



4 Predict the major products for the following reactions.



5 Which reagents would be best to achieve the following synthesis?



7 Predict the major products formed (X, Y).

