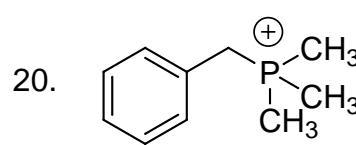
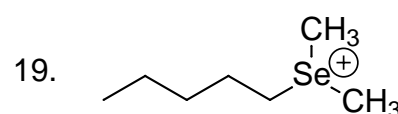
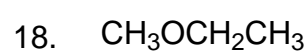
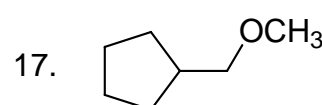
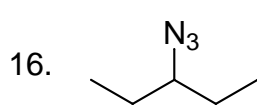
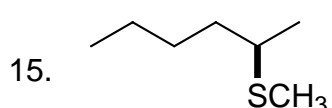
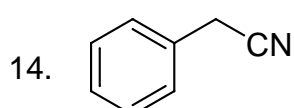
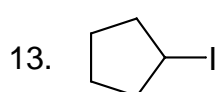
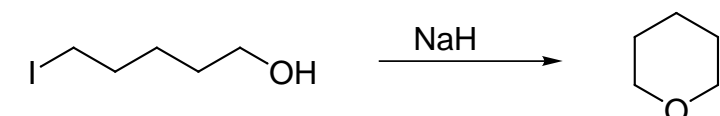


Suggest starting materials and necessary reagents (solvent, too!) that will give the products shown.



21. Write a mechanism for the following reaction. Several steps will be involved. Show each step separately; do not try to show all the electron arrows in one step. Hint: hydride ( $\text{H}^-$ ) is a strong base but a poor nucleophile.



From what you learned in the previous question, provide products for the following reactions.

