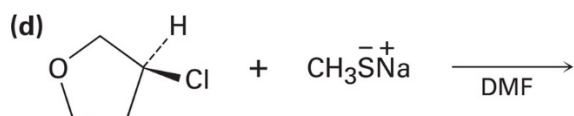
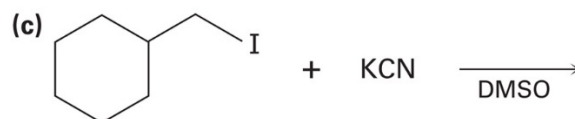
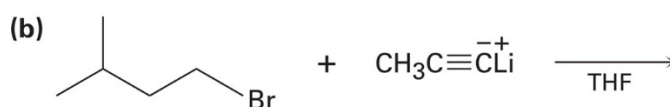
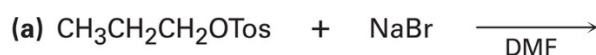


# Chapter 11.

2021. 05. 26.

## Problem 11-25

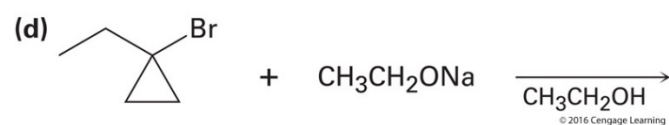
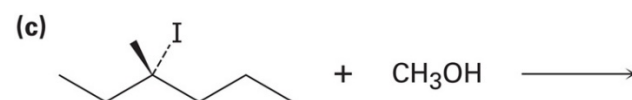
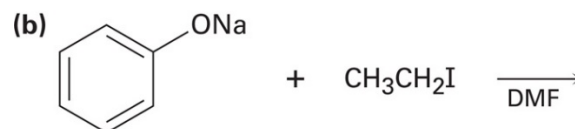
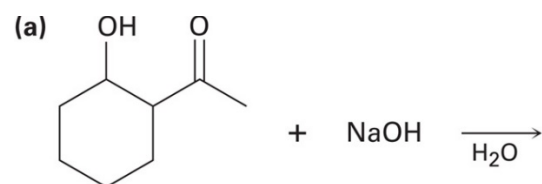
Predict the product(s) and show the mechanism for each reaction below. What do the mechanisms have in common? Why?



© 2016 Cengage Learning

## Problem 11-30

Predict the product of each reaction below and indicate if the mechanism is likely to be  $\text{S}_{\text{N}}1$ ,  $\text{S}_{\text{N}}2$ ,  $\text{E}1$ ,  $\text{E}2$ , or  $\text{E}1\text{cB}$ .



© 2016 Cengage Learning