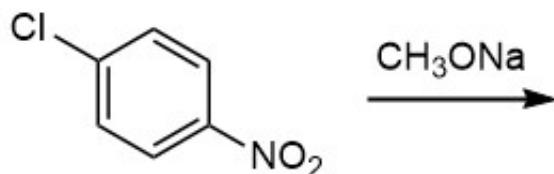
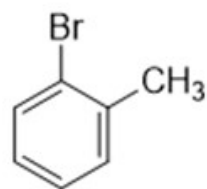


- 2 Predict the major product and provide a mechanism for the following reaction.

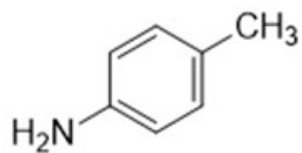


3-7 Prepare each of the following target molecules from **toluene**.

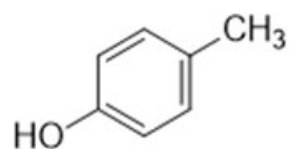
3



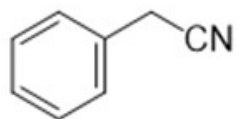
4



5



6



7

