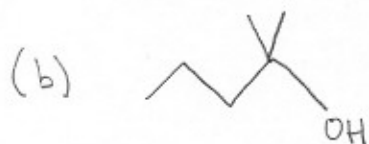
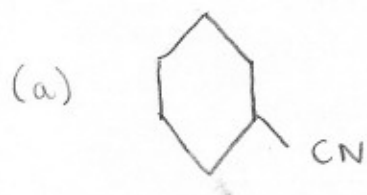


① Suggest a method to prepare each of the following compounds from alkyl halides:  
(Be specific on the alkyl halide used for each problem)



② For each reaction suggested in #1, indicate whether it is  $S_N2$ ,  $S_N1$ ,  $E2$ , or  $E1$