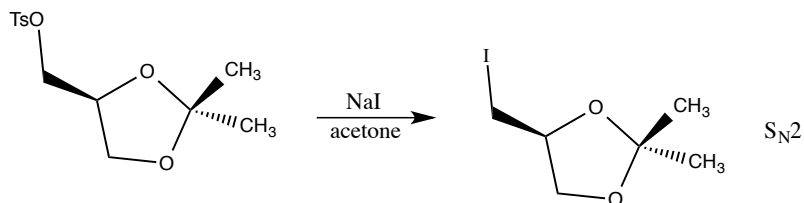
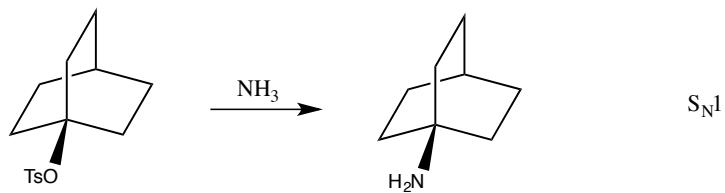
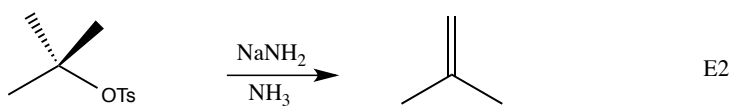
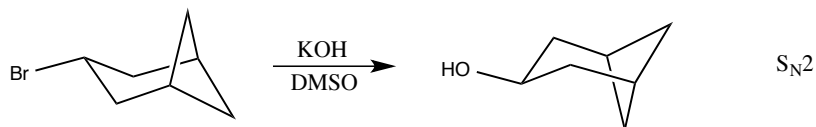
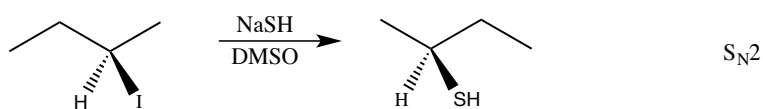
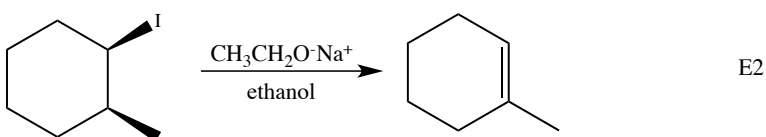
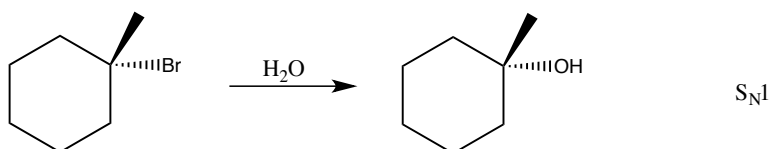
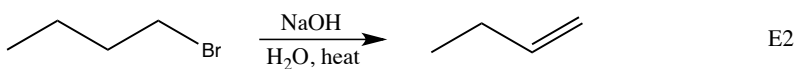
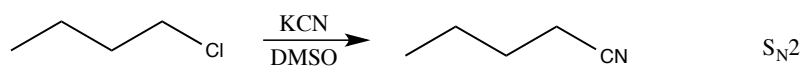
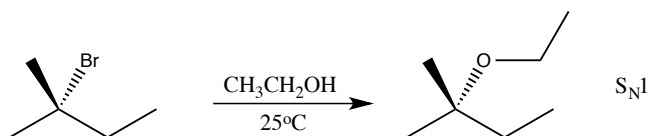
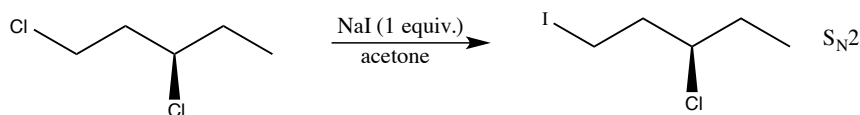
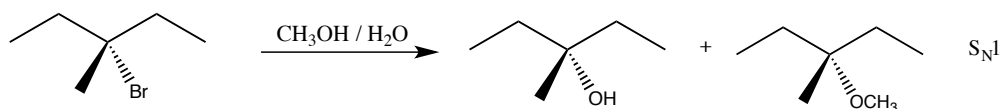
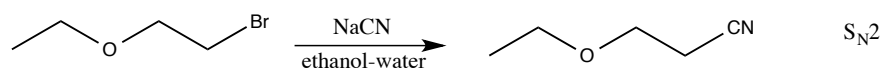


Practice Problems on S_N1, S_N2, E1 & E2 - Answers

1. Describe the following chemical reactions as S_N1, S_N2, E1 & E2. Draw a curved arrow mechanism for each reaction.



2. For each of the chemical substitution reactions below identify the major products and whether the reaction is likely an S_N1 or S_N2 .



3. For each of the following compounds provide appropriate reactants and solvent systems to synthesize them by a substitution reaction. Show which type of substitution: S_N1 or S_N2 .

