**Homework 7**

1- Name the following compounds



2- What is the correct IUPAC name.

* + 1. 2-Methyl-2-penten-4-ol 2-methylpent-4-en-2-ol
    2. 4-Chloro-5-phenyl-5-heptanol 4-Chloro-3-phenyl-3-heptanol
    3. 4-Bromocylohexanol 4-Bromocyclohexanol

3- Complete the following reactions.





. NO Reaction

