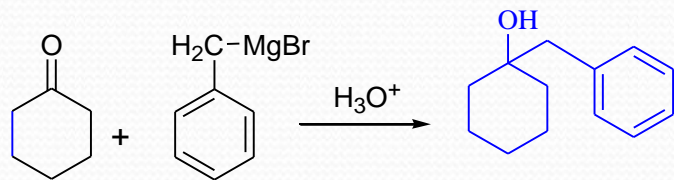
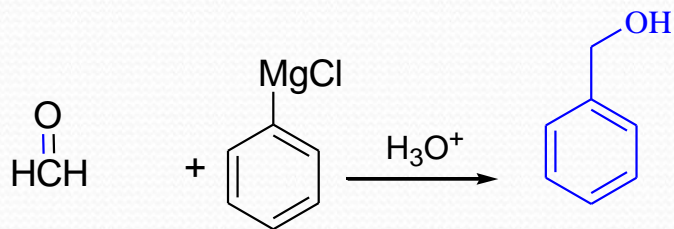
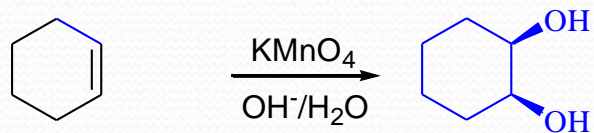
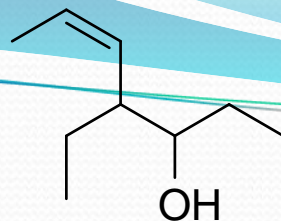


Home Work



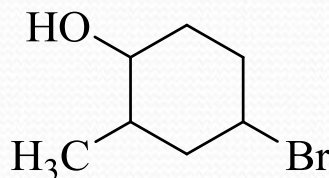
4) The IUPAC name of



is:

- A) 4-Ethyl-5-heptyn-3-ol
- B) 4-Ethyl-5-heptan-3-ol
- C) 4-Ethyl-5-hepten-3-ol
- D) 4-Etyl-2-hepten-5-ol

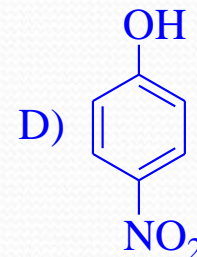
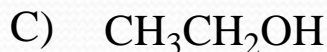
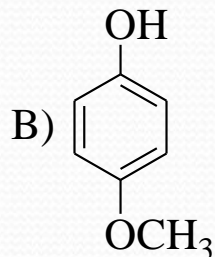
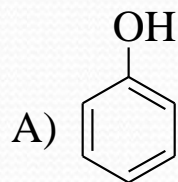
5) The IUPAC name of



is:

- A) 3-Methyl-1-bromocyclohexanol
- B) 2-Bromo-3-methylcyclohexanol
- C) 4-Bromo-2-methylcyclohexanol
- D) 3-Bromo-1-methylcyclohexanol

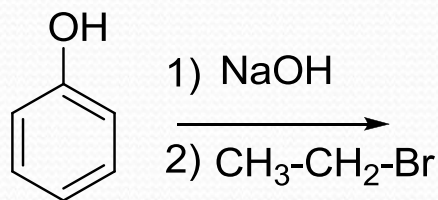
6) The most acidic compound is:



7) The common name of 2-methyl-2-propanol is:

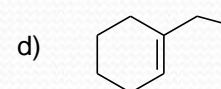
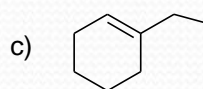
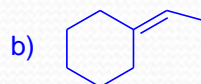
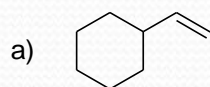
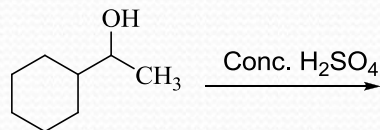
- A) Allyl alcohol
- B) Isopropyl alcohol
- C) *tert*-Butyl alcohol
- D) Benzyl alcohol

8) The following reaction gives

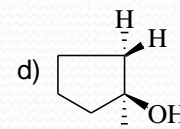
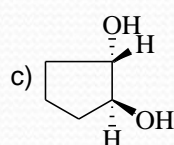
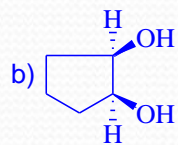
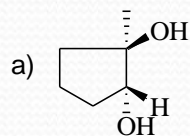
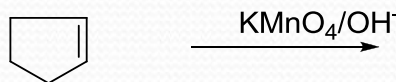


- A) 4-Ethylphenol
- B) 2-Ethylphenol
- C) Ethylphenyl ether
- D) Ethylphenyl ketone

9) The major product for the following reaction is



10) The product of the reaction shown below is



11) Which of the following compounds has the highest boiling point?

