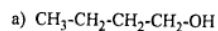
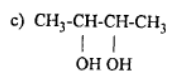


ORGANIC CHEMISTRY - Worksheet #3 - Alcohols and Ethers

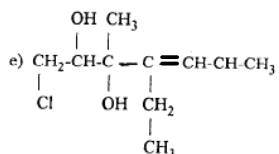
1. Name the Following Compounds



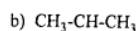
1-butanol



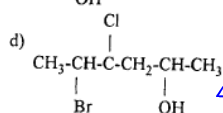
2,3-butandiol



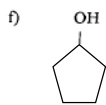
1-chloro-3-methyl-4-ethyl-2,3-hept-4-enediol



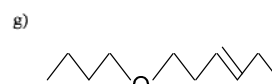
2-propanol



4-chloro-5-bromo-2-hexanol



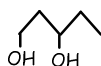
cyclopentanol



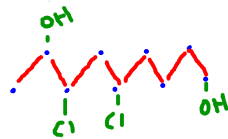
butoxy-3-hexene

2. Draw the Following Compounds

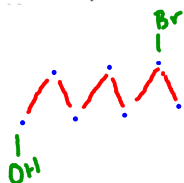
a) 1,3-pentandiol



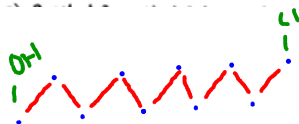
b) 3,5-dichloro-2,7-nonandiol



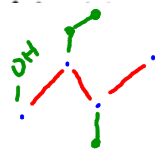
c) 6-bromo-1-heptanol



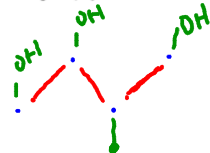
d) 10-chloro-1-decanol



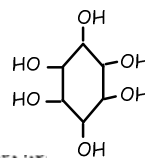
e) 2-ethyl-3-methyl-1-butanol



f) 3-methyl-1,2,4-butanetriol



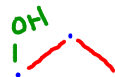
g) 1,2,3,4,5,6-cyclohexanehexol



h) ethanol



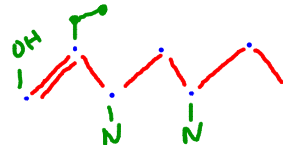
i) 1-propanol



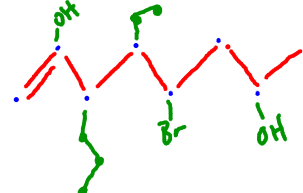
j) methanol



k) 2-ethyl-3,5-dinitrohept-1-enol



l) 3-butyl-5-bromo-4-ethyl-2,7-oct-1-enediol



3. Draw the Following Compounds

