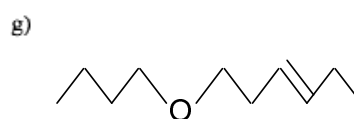
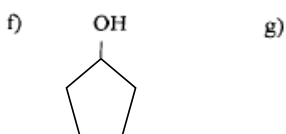
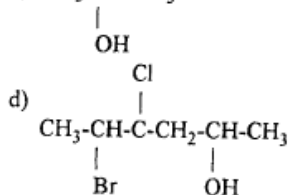
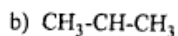
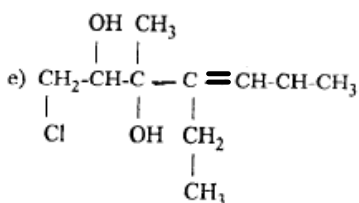
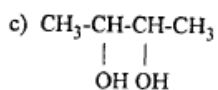
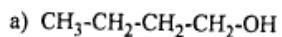


ORGANIC CHEMISTRY - Worksheet #3 - Alcohols and Ethers

1. Name the Following Compounds



2. Draw the Following Compounds

a) 1,3-pentanediol

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

a) 2-methoxypropane

e) 5-methoxy-2-hexene

b) 1-ethoxybutane

f) 3,5-diethoxyheptane

c) methoxycyclohexane

g) 2,4-dibromo-3,5-dimethoxy-cyclopentene

d) 2-chloro-4-methoxyoctane

h) 4-propoxy-1,6-dec-3-en-8-ynediol