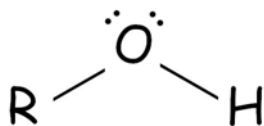
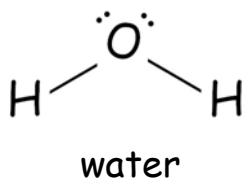


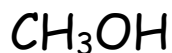
Alcohols

-alcohol is essentially a molecule of water in which a hydrogen has been replaced by an alkyl or aryl group



"R" is an alkyl group (carbon chain)
or an aryl group (carbon ring)

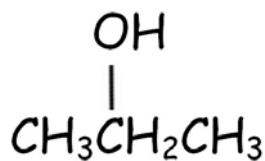
ex.



wood alcohol



ethanol

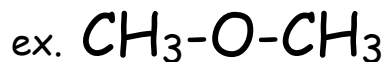
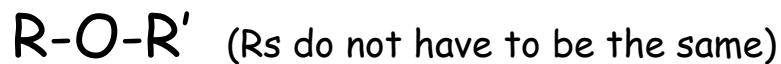


rubbing alcohol

-alcohols contain a hydroxyl group

Ethers

-an ether is composed of an oxygen bonded to 2 groups either alkyl or aryl or one of each



anesthetic