

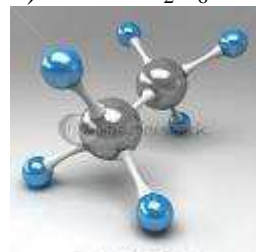
Lab 5-3C Using Models to Represent Organic Compounds
Procedure Models that you should have built in class

2

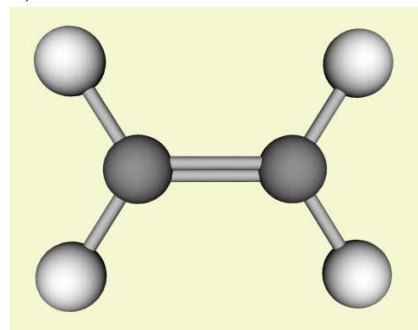
a) Methane CH_4



b) Ethane C_2H_6



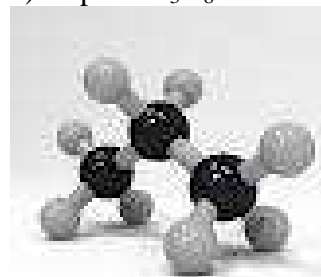
c) Ethene C_2H_4



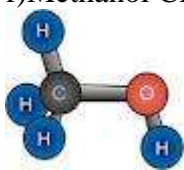
d) Ethyne C_2H_2



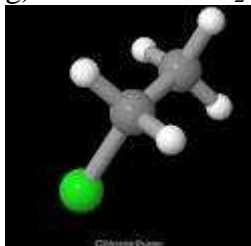
e) Propane C_3H_8



f) Methanol CH_4O

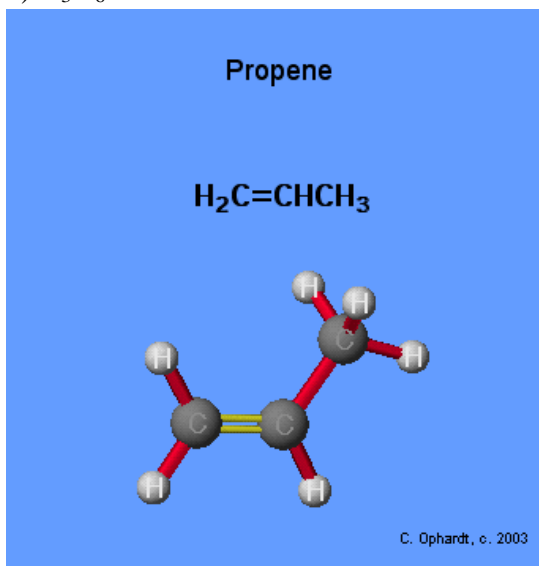


g) Chloroethane $\text{C}_2\text{H}_5\text{Cl}$



Procedure 3

a) C_3H_6



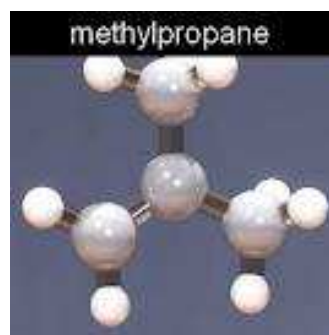
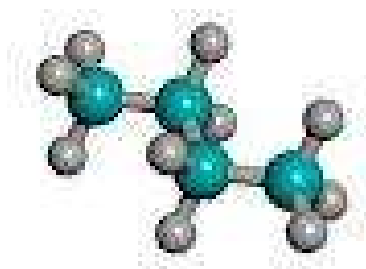
Cyclopropane



Butane

b) C_4H_{10}

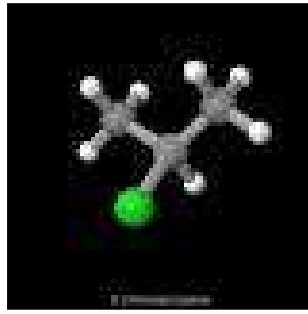
Butane



c) C_3H_7Cl

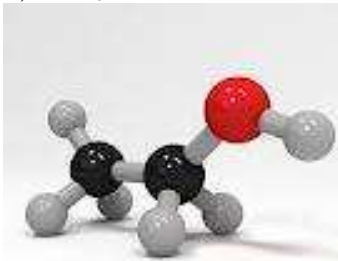


1, chloropropane



2, chloropropane

d) C_2H_6O

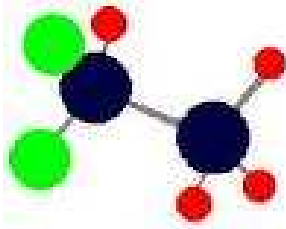


Ethanol

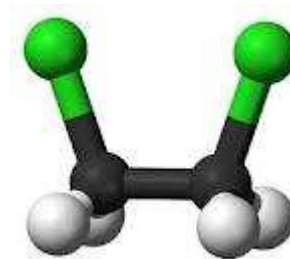


dimethyl ether

e) $C_2H_4Cl_2$



1,1-dichloroethane



1,2 dichloro ethane