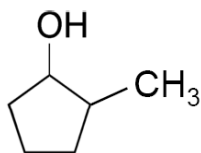
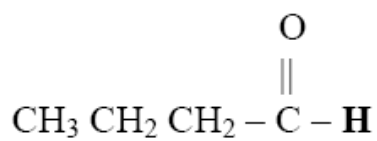
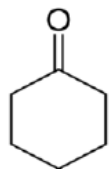
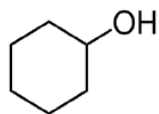
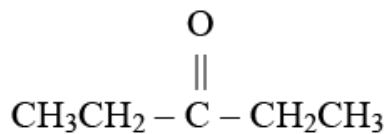
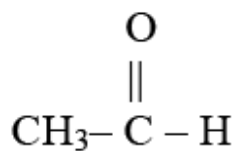
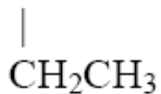
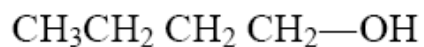


Naming the Molecules in this Chapter Worksheet and Key

1) Write the names of the following organic molecules.

NOTE: If you are having a hard time with these, try drawing the line bond structures first.



2) Draw the **condensed structural formula** for the following compounds.

a) methanol

b) 2-butanol

c) 2-methyl-2-butanol

d) propanone

e) 3-methylpentanal

f) cyclopentanol

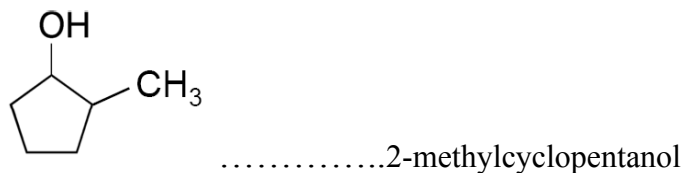
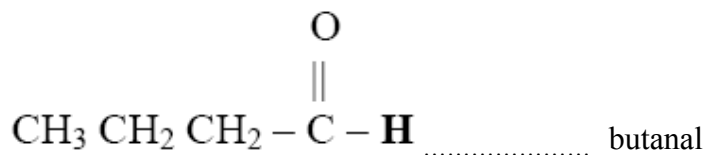
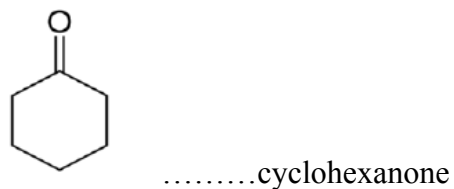
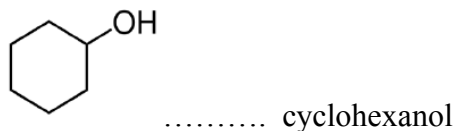
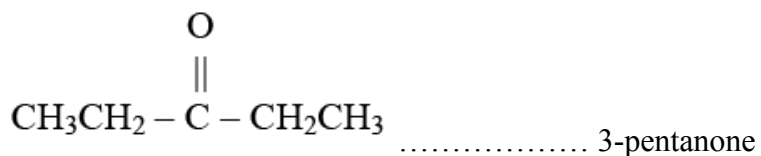
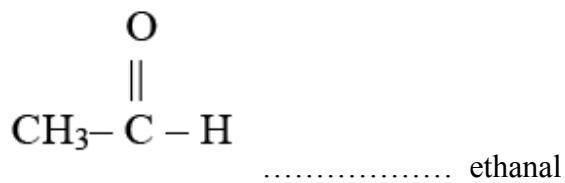
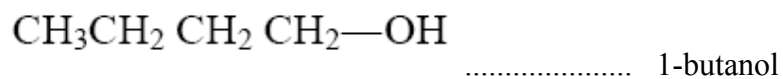
g) 3-methylcyclopentanone

h) butanone

i) 3-methyl-1-butanol

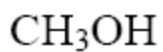
KEY

1) Write the names of the following organic molecules:

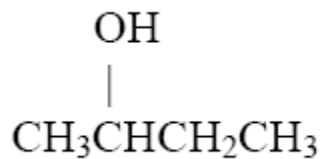


2) Draw the **condensed structural formula** for the following compounds

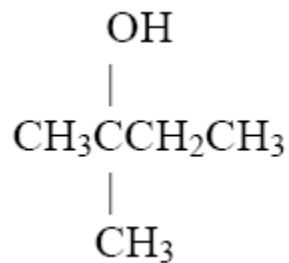
a) methanol



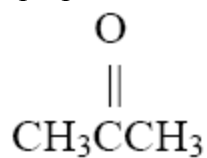
b) 2-butanol



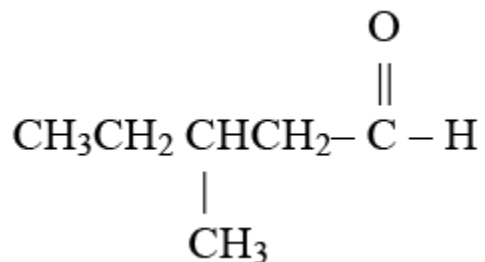
c) 2-methyl-2-butanol



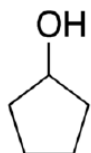
d) propanone



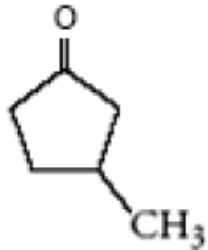
e) 3-methylpentanal



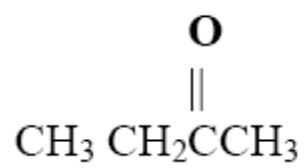
f) cyclopentanol



g) 3-methylcyclopentanone



h) butanone



i) 3-methyl-1-butanol

