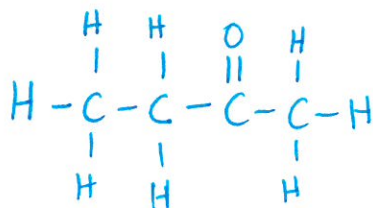


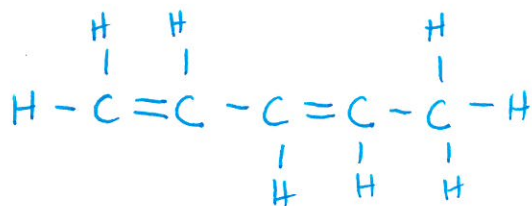
1. Draw 3 isomers for C<sub>5</sub>H<sub>12</sub>.

2. Name the following organic compounds.

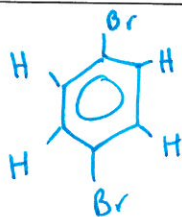
a. \_\_\_\_\_



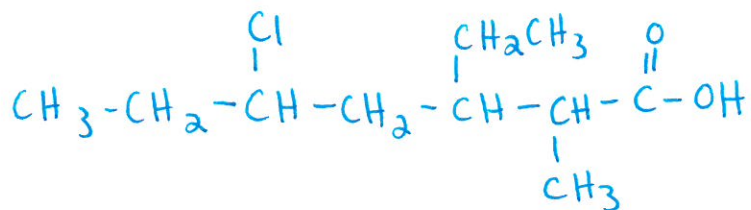
b. \_\_\_\_\_



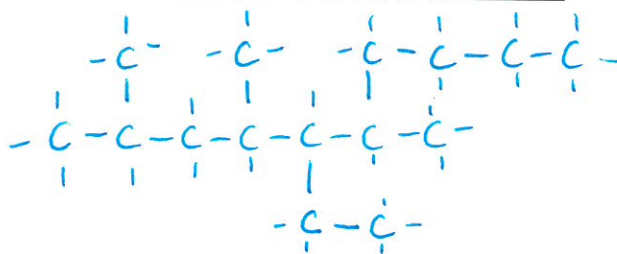
c. \_\_\_\_\_



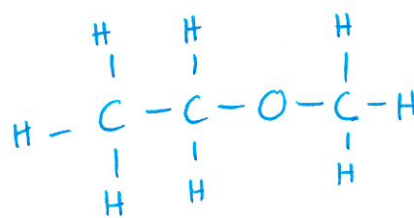
d. \_\_\_\_\_



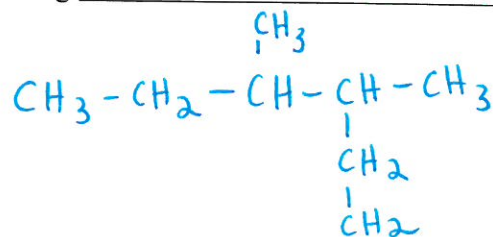
e. \_\_\_\_\_



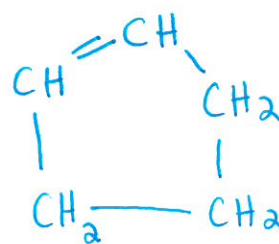
f. \_\_\_\_\_



g. \_\_\_\_\_



h. \_\_\_\_\_



3. Draw the structures for the following organic compounds.

a. 1 iodo, 2 ethyl cyclohexane

e. 2, 3 – dimethyl heptane

b. 1, 3 butadiene

f. m – ethylmethylbenzene

c. 3 bromo 2 pentanol

g. 2 methyl propanoic acid

d. 2 pentyne

h. 2-chloro 3 ethyl, 4, 4 dimethyl octane