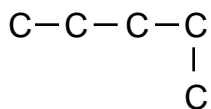


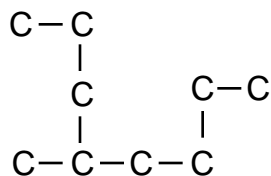
Naming Alkanes, Alkenes, and Alkynes :

Quiz - 70 (most hydrogen atoms are not shown for clarity)

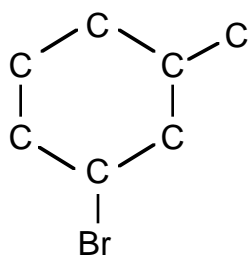
1)



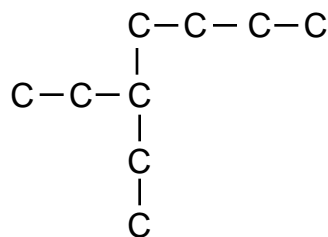
2)



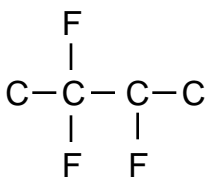
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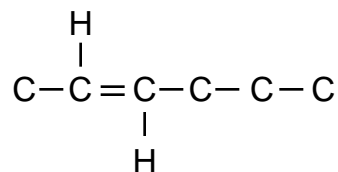
4)



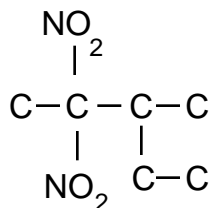
5)



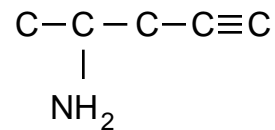
6)



7)



8)



9) Draw a picture of the following.

a) 1-butyne

b) cis-3-methyl-4-octene

c) 4-ethyl-2-heptyne

d) methyl-cyclopropane

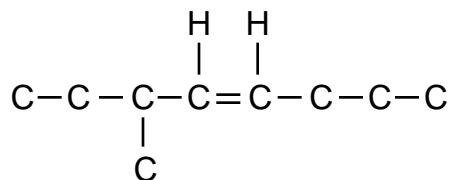
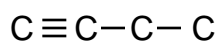
e) 5-methyl-cycloheptene

f) trans-1-chloro-2-butene

g) 3,5-diethyl-4-propylheptane

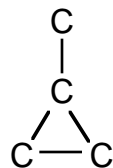
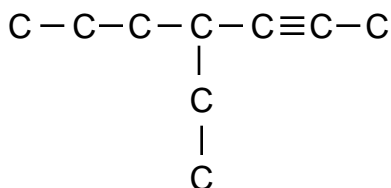
h) cyclobutene

Answers: 1) pentane, 2) 4-methyloctane, 3) 1-bromo-3-methylcyclohexane, 4) 3-ethylheptane, 5) 2,2,3-trifluorobutane, 6) trans-2-hexene, 7) 2,2-dinitro-3-methylpentane, 8) 4-amino-1-pentyne, 9)a) b)



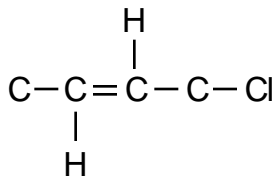
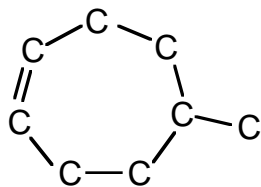
c)

d)



e)

f)



g)

h)

