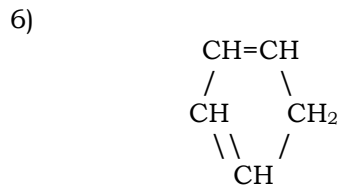
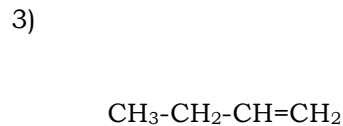
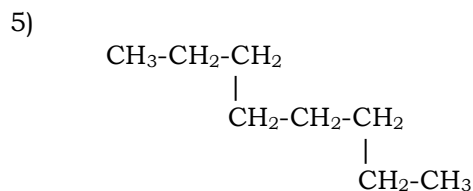
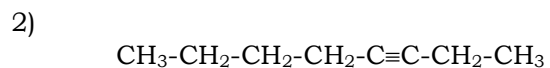
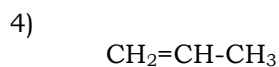
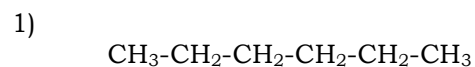


Builder Molecules

Name: _____

Part 1: Naming

Given the following structures, write the name of the compound. Be sure to include numbers for location of double and triple bonds.



Part 2: Drawing Structural Diagrams

Given the following names, draw the structural formula of the compound. Be sure to include proper location for branches and location of double and triple bonds.

7) cyclobutene

10) 1,4-heptadiene

8) 2,5-nonadiyne

11) ethane

9) 2,4,6-octatriene

12) 1-propyne