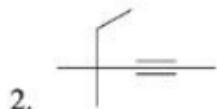


Worksheet: Naming and Drawing Alkynes & Cyclic Hydrocarbons

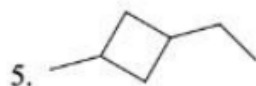
For each write the correct IUPAC name

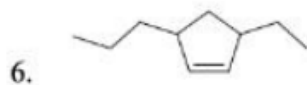




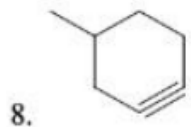












For each, draw a structural diagram

9. hept-1-yne

10. 4-methylpent-2-yne

11. 3,4, 6-triethyl-5, 7-dimethylnon-1-yne

12. 2,2,5-trimethyl-5-propyloct-3-yne

13. oct-4-yne

14. 3, 5 – dimethylcyclohex-1-yne