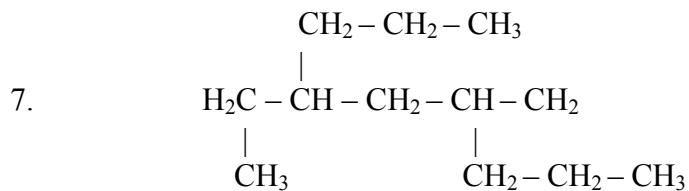
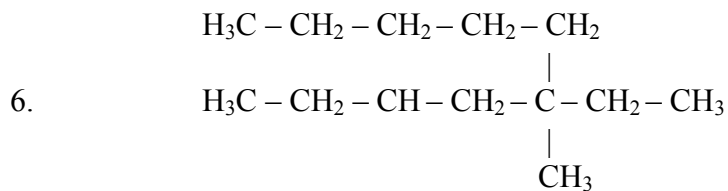
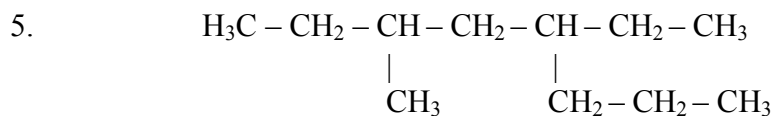
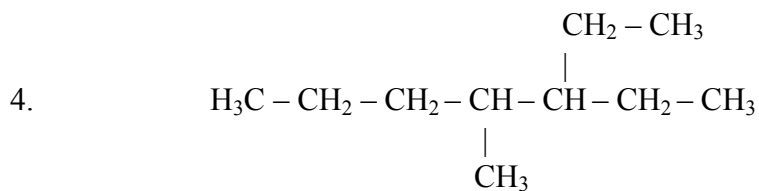
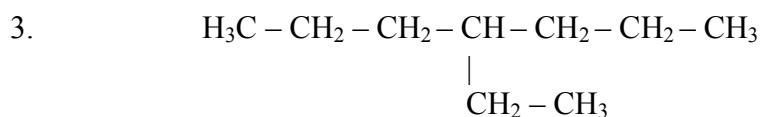
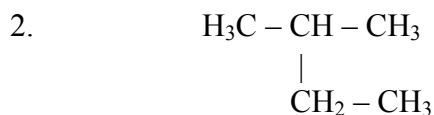
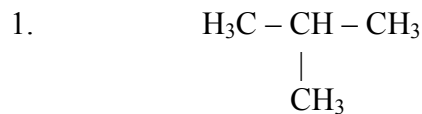


ALKANES

Worksheet #1

Name the following branched alkanes:



Draw structural formulas for the following hydrocarbons:

8. 4-ethyl-octane

9. 2-methyl-nonane

10. 3,3-dimethyl-pentane

11. 3-ethyl-pentane

12. 3-ethyl-2-methyl-heptane

13. 4,4-dimethyl-2-pentene

14. 4-methyl-2-pentyne

15. 3-chloro-3-methyl-1-hexene

