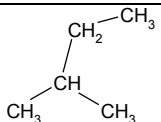
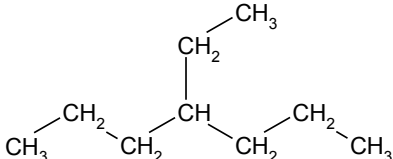
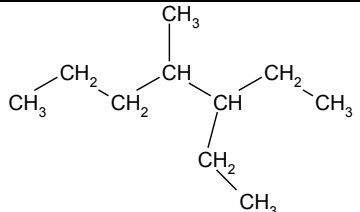
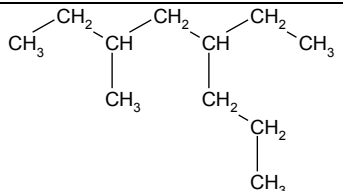
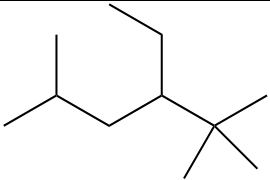
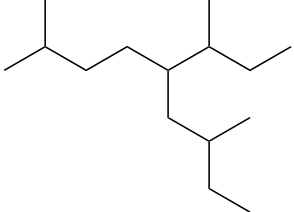
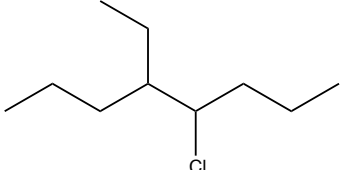
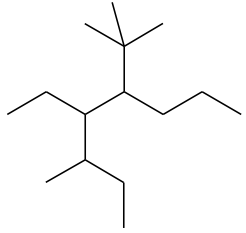
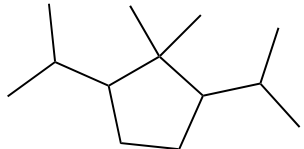
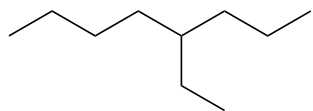


Practice Problems on Alkane Nomenclature - Answers

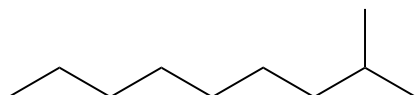
1		2-methylbutane
2		4-ethylheptane
3		3-ethyl-4-methylheptane
4		5-ethyl-3-methyloctane
5		3-ethyl-2,2,5-trimethylhexane
6		5-sec-butyl-2,7-dimethylnonane
7		4-chloro-5-ethyloctane
8		5-tert-butyl-4-ethyl-3-methyloctane
9		1,3-diisopropyl-2,2-dimethylcyclopentane

Draw structural formulas for each of the following.

9) 4-ethyloctane



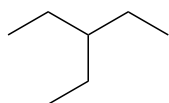
10) 2-methylnonane



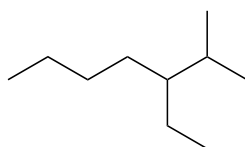
11) 3,3-dimethylpentane



12) 3-ethylpentane



13) 3-ethyl-2-methylheptane



14) 3-ethyl-4-(1-methylpropyl)-2,2-dimethyloctane

