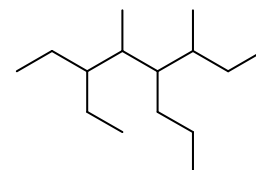
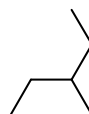
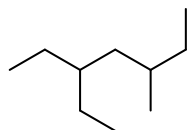
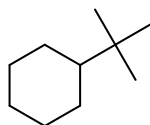
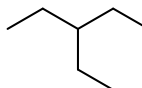
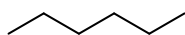
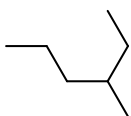
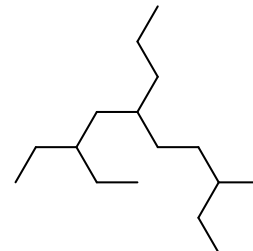
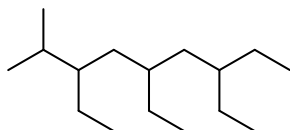
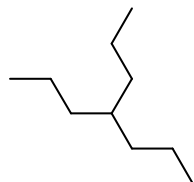
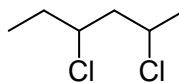
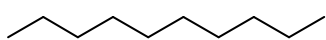


Name: _____

Alkane Nomenclature Worksheet

Please provide the IUPAC name for the following structures (number and write names below in the open space).



Please provide the line structures for the following compounds.

5-propyldecane

1,1,2,2-tetramethylcyclohexane

3,5-diethyl-4,6-dimethyloctane

5-methylnonane

heptane

methane

2-methylbutane

2,2-dimethylhexane

cyclopentane

3,4-diethyl-2-methylhexane

ethylcyclohexane