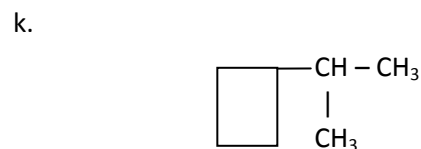
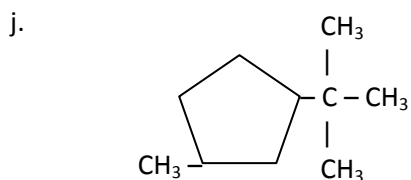
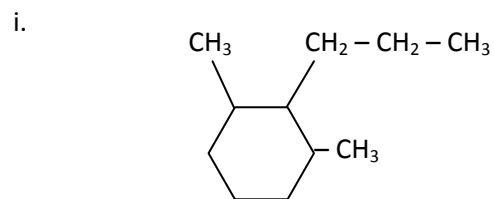
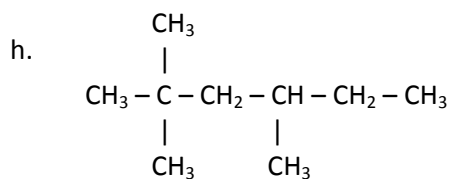
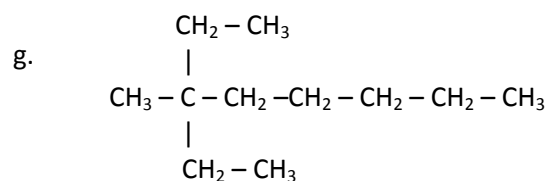
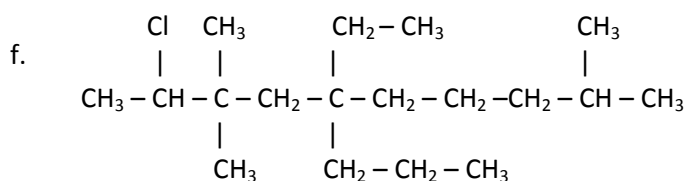
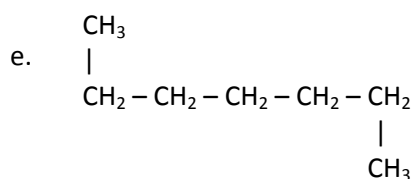
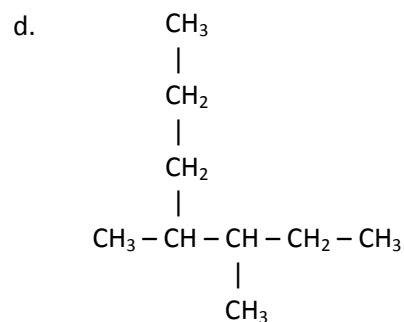
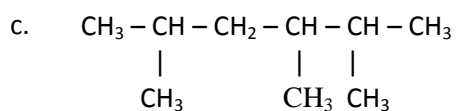
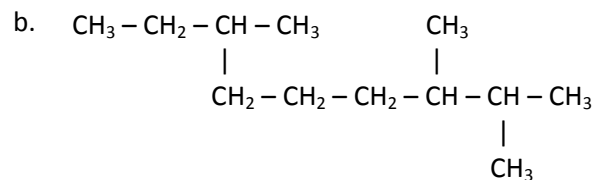
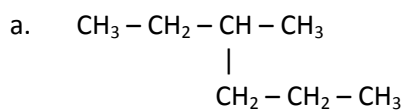


Alkanes Nomenclature Worksheet

1. Give the IUPAC Name for each of the following alkanes.



2. Draw the structural formula for the following organic compounds.
- 2,3 – dimethyl – 3 – ethylheptane
 - 3 – ethylpentane
 - 2,3 – dimethylbutane
 - 3 – ethylpentane
 - 1,1 – dimethylcyclopentane
 - 3 – cyclobutyl – 6 cyclopropyl – 1,2,5 – trimethylcyclononane
 - ethylcyclopropane
 - 1,1 – dimethyl – 3 – tertbutylcyclobutane
 - 2,4 – dimethyl – 3 – ethyl – 1 – hexene
 - 2,3 – dimethyl – 3 – ethylpentane