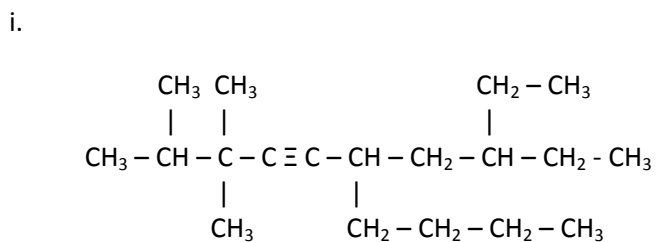
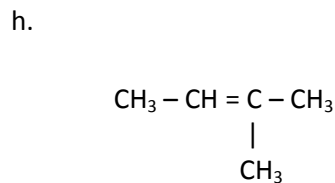
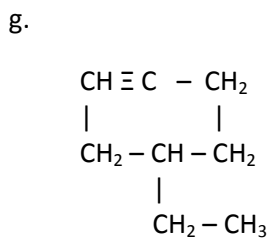
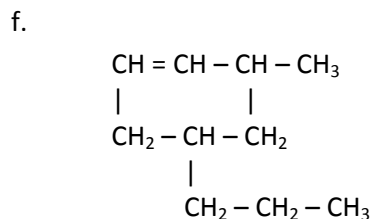
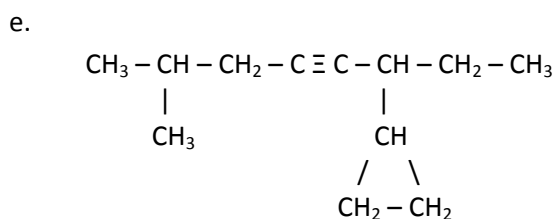
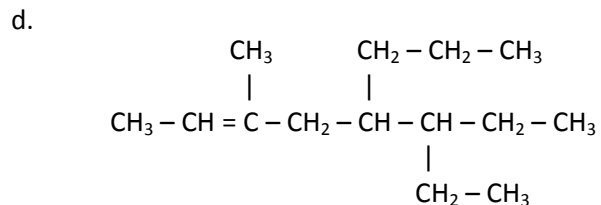
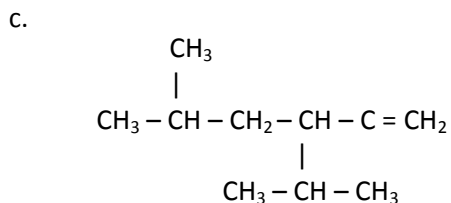
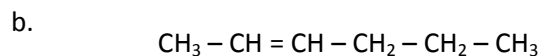
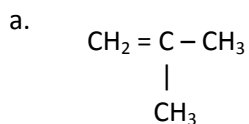


## Alkenes and Alkynes

Give the correct IUPAC name for each of the following alkenes and alkynes



Draw the structural formula for the following alkenes and alkynes.

- ii. 4-ethyl-2-methyl-2-hexene
- iii. 2,5-dimethyl-2-hexene
- iv. 2-ethyl-3-methyl-1-butene
- v. 2,4,4-trimethyl-1-pentene
- vi. 3-ethyl-2-pentene
- vii. 6-methyl-3-octene
- viii. 3-cyclopropyl-2-pentene
- ix. 3-heptyne
- x. 2,2-dimethyl-3-hexyne
- xi. 4-ethyl-5-propyl-2-nonyne