

Exercise 15 - Nomenclature - in all its cruel glory.

Question One

Draw the following molecules and, if necessary, give correct names to them.

a.) 3-ethyl-4-methylpentane

c.) 2-ethyl-2,4,6-trimethylheptane

d.) 3,4-dimethyl-1-isopropylcyclohexane (ignore cis/trans isomers)

e.) 3-butyl-2,2-dimethylhexane

f.) cis-3-methyl-3-pentene

Question Two

Name the following:

