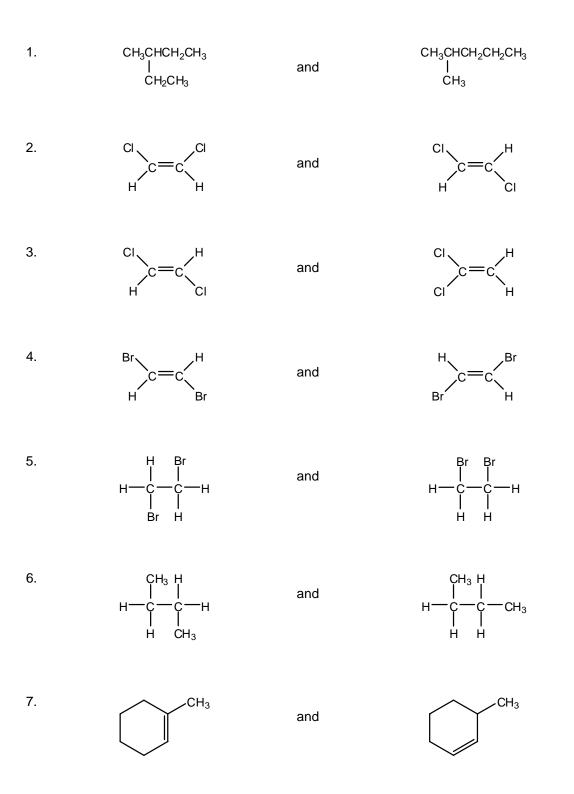
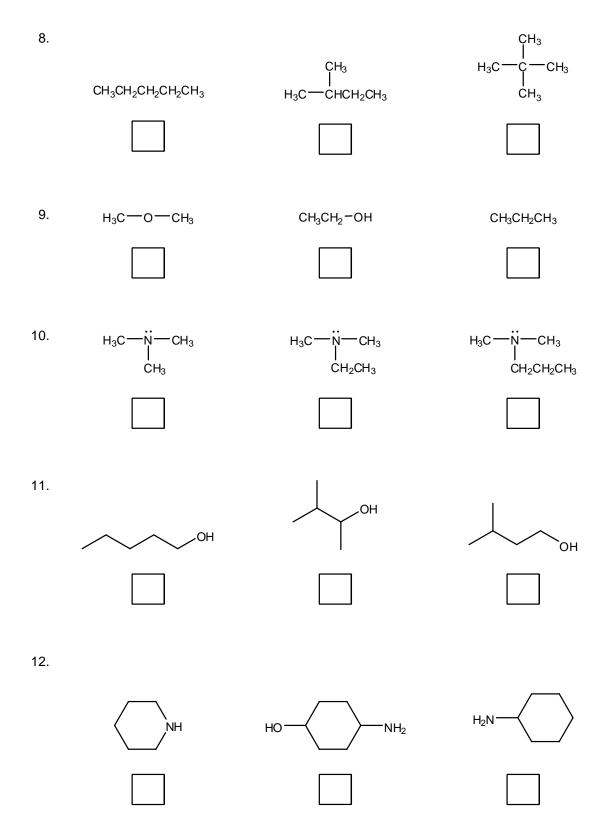
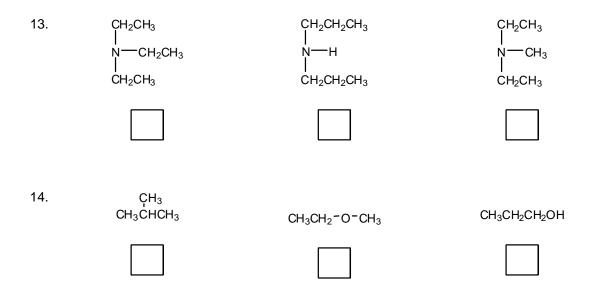
Give the relationship between the following pairs of structures. The possible relationships are: the same compound, constitutional (structural) isomers, cis/trans isomers, or not isomers (different molecular formula)





Rank the following in order of increasing boiling point (1 = lowest, 3 = highest)



Provide the IUPAC names for the following compounds.

15. CH₃CH₂CH(CH₃)₂

16. CH_2CH_3 | $CH_3CH_2CH_2CH-CH(CH_3)_2$

