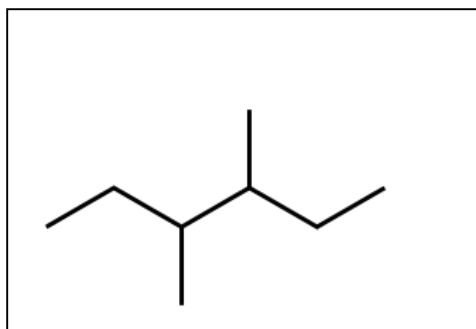


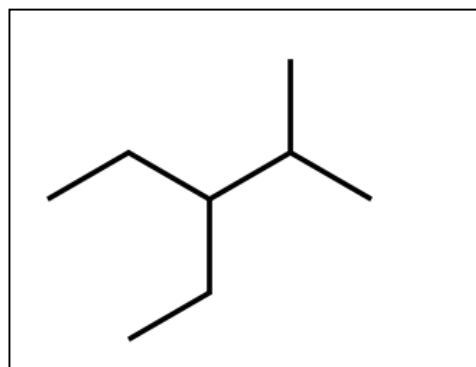
Naming organic compounds
Lesson 1

1) Name the following molecules

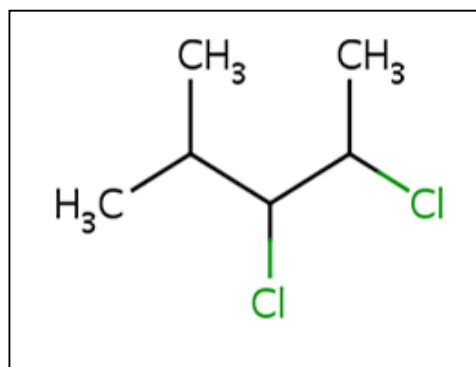
3,4-dimethylhexane



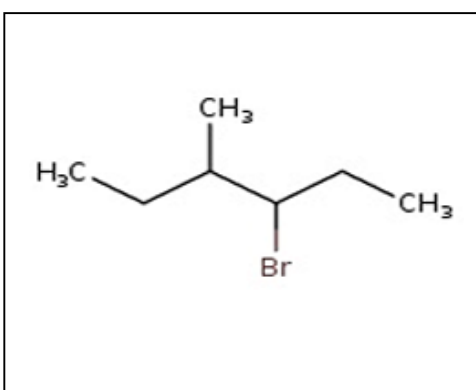
3-ethyl-2-methylpentane



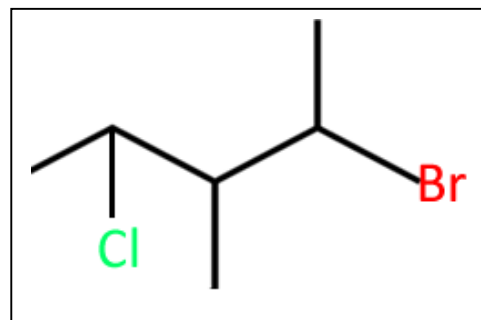
2,3-dichloro-4-methylpentane



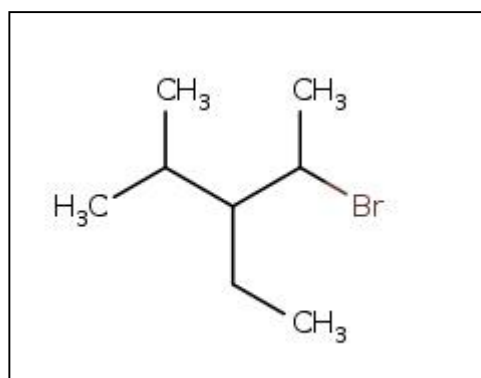
3-bromo-4-methylhexane



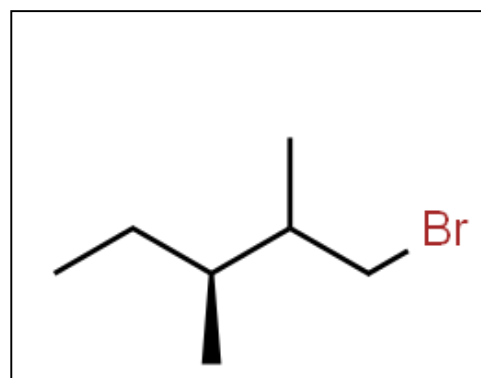
2-bromo-4-chloro-3-methylpentane



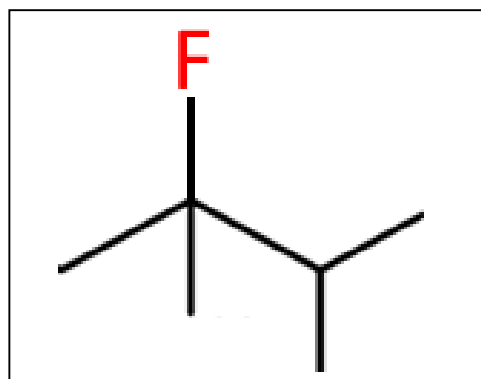
2-bromo-3-ethyl-4methylpentane



1-bromo-2,3-dimethylpentane



2-fluoro-2,3-dimethylbutane

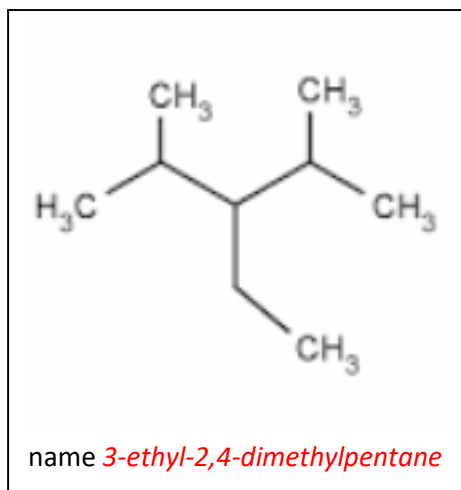


[Click](#) to refresh yourself with naming of organic compounds.

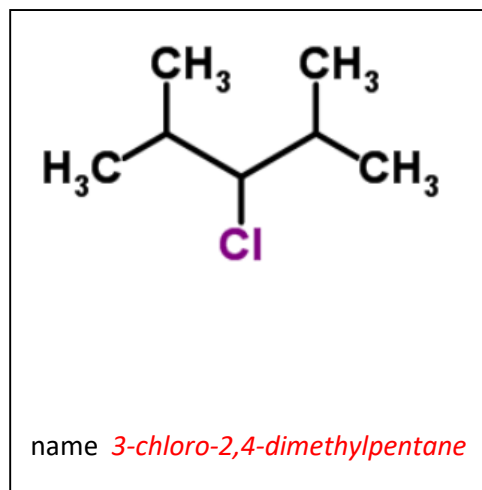
[Click](#) to revise naming alcohols

1) Name the following compounds

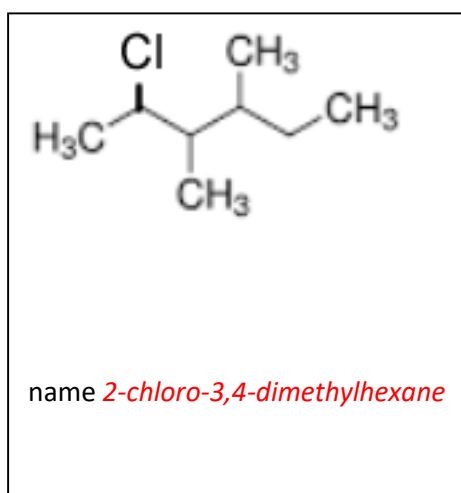
a)



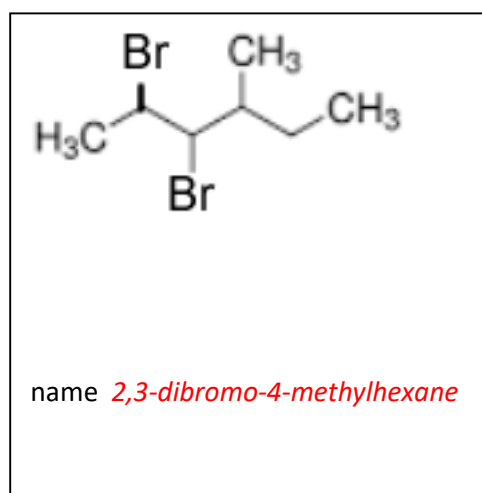
b)



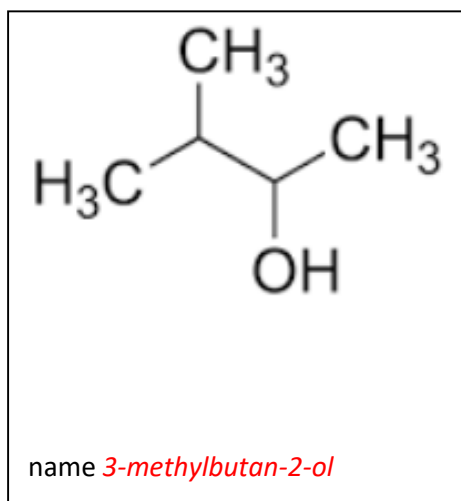
c)



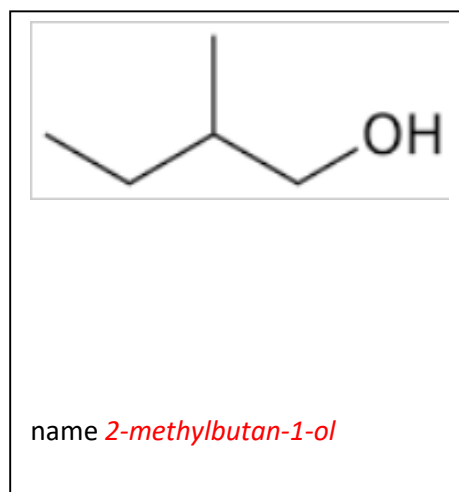
d)



e)

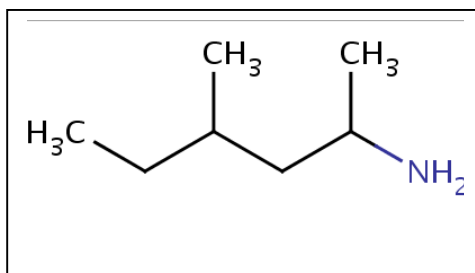


f)

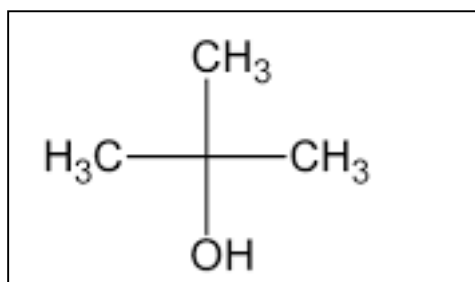


2) Draw the formulae of the following compounds.

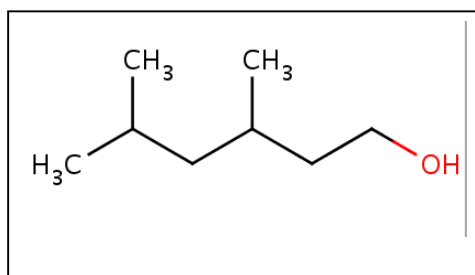
a) 4-methylhexan-2-amine



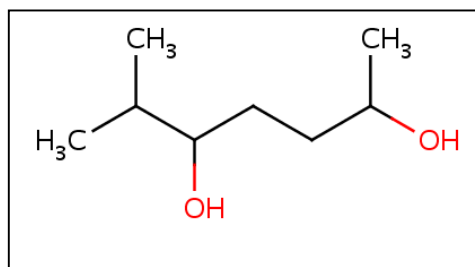
b) 2-methylpropan-2-ol



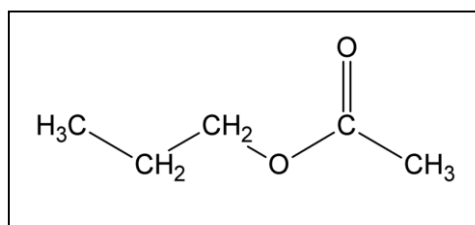
c) 3,5-dimethylhexan-1-ol



d) 6-methylheptan-2,5-diol



e) Propyl ethanoate ([Click](#) for a revision of naming esters.)



f) 4-methylpent-2-ene

