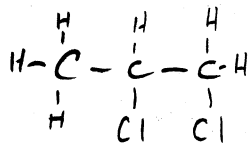
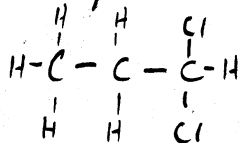


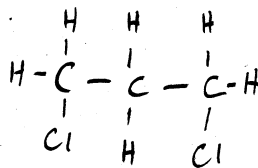
21. Structural isomers of $C_3H_6Cl_2$



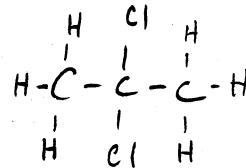
1,2-dichloropropane



1,1-dichloropropane

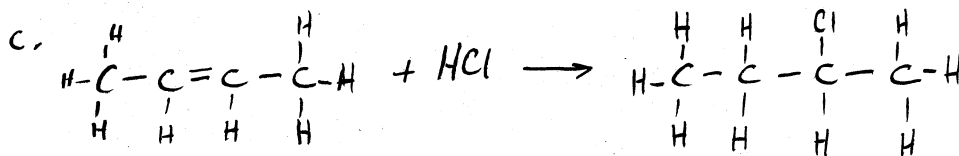
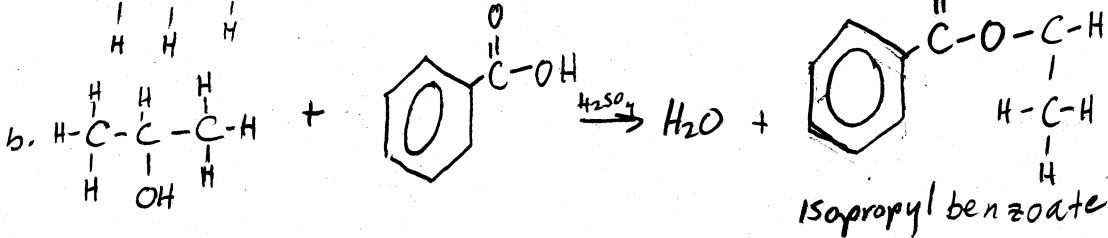
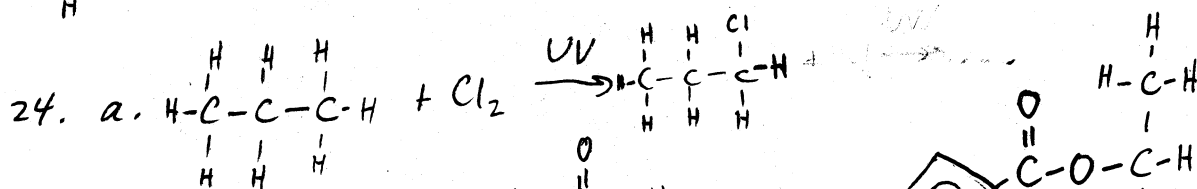
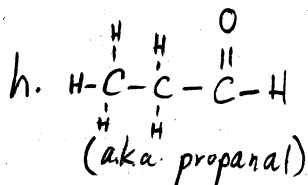
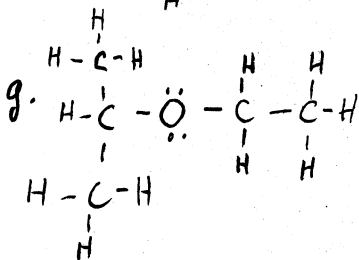
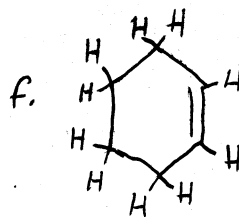
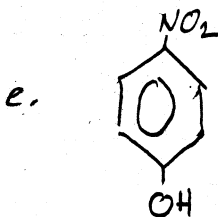
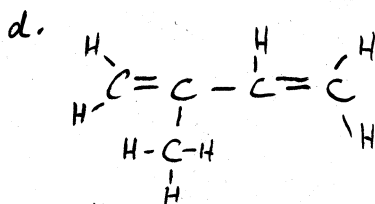
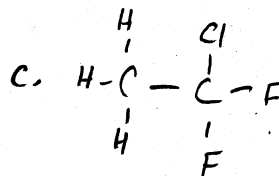
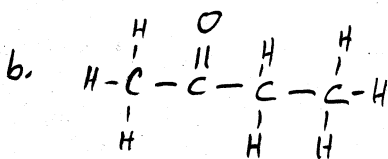
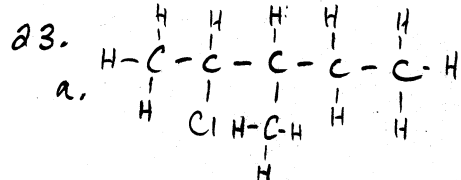


1,3-dichloropropane



2,2-dichloropropane

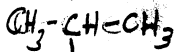
22. 3,3-dichloro-5-ethylheptane



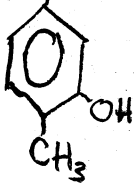
25.5

Higher boiling point = C_6H_{12} higher molar mass
Fewer hydrogens lost to multiple bonds

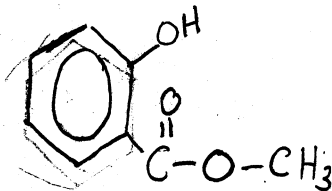
26.



a.



b.



27.

