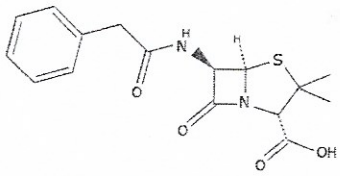
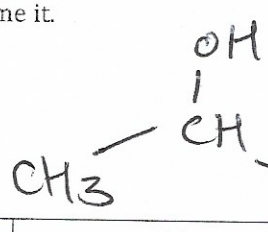


Functional Groups-1

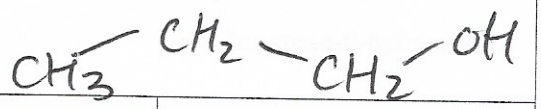
Name: Key

Date:

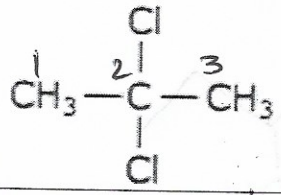
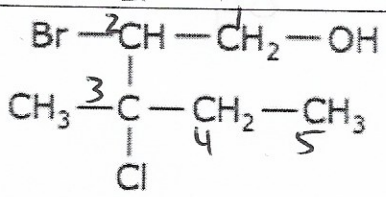
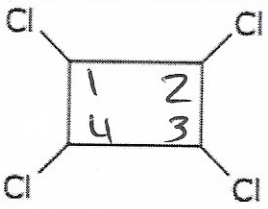
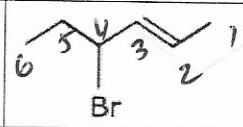
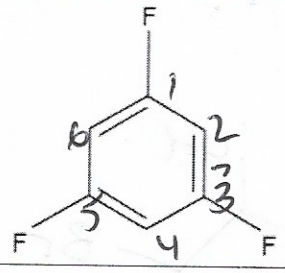
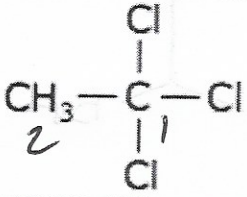
There are two isomers of C_3H_7OH that are alcohols. One of them is 2-propanol. Draw the other isomer and name it.



2-propanol

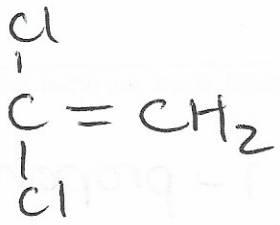


1-propanol

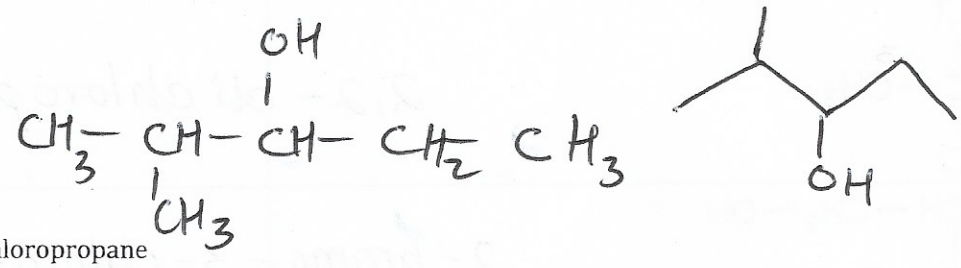
1.		2,2-dichloropropane
2.		2-bromo-3-chloro-3-methyl-1-pentanol
3.		1,2,3,4-tetrachloro cyclobutane
4.		4-bromo-2-hexene
5.		1,3,5-trifluoro benzene
6.		1,1,1-trichloro ethane

Draw the condensed structural formula for the following organic compounds:

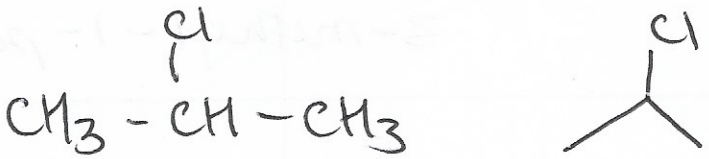
7. 1,1-dichloroethene



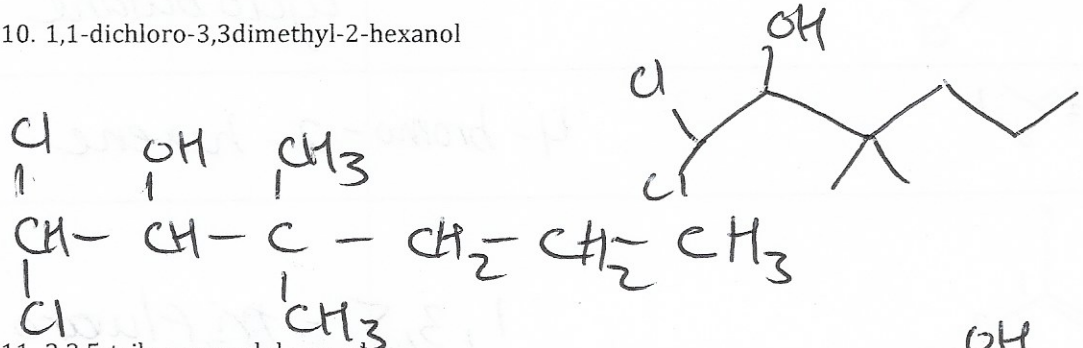
8. 2-methyl-3-pentanol



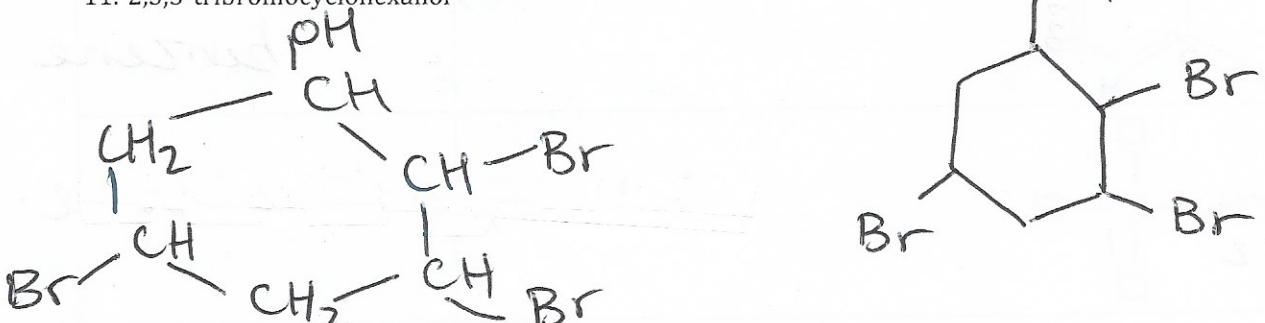
9. 2-chloropropane



10. 1,1-dichloro-3,3dimethyl-2-hexanol



11. 2,3,5-tribromocyclohexanol



1-propanol 1) 2,2-dichloropropane 2) 2-bromo-3-chloro-3-methyl-1-pentanol
3) 1,2,3,4-tetrachlorocyclobutane 4) 4-bromo-2-hexene 5) 1,3,5-triflurobenzene 6) 1,1,1-trichloroethane