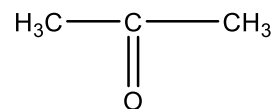
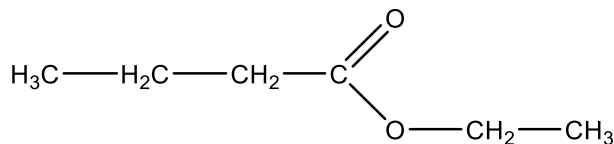
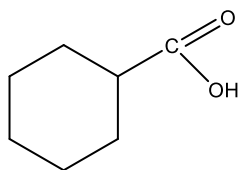
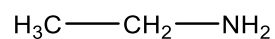
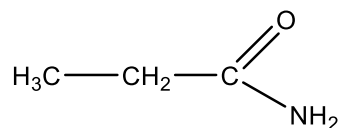
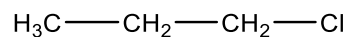
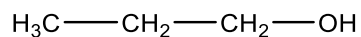
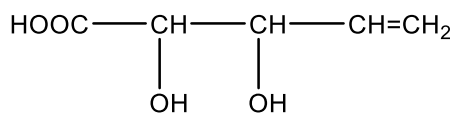


Organic chemistry Homework

1) Define each chemical function and give the name of these compounds :



2) For the following molecule :



- Give the number of the possible isomers for this molecule.
- Give the isomeric relationships between the different isomers.
- Represent the (R,R) and the (S,S) isomers by : Cram , Newman and Fischer projection.

3) Give the resonance structure (mesomeric forms) for the following molecules :

