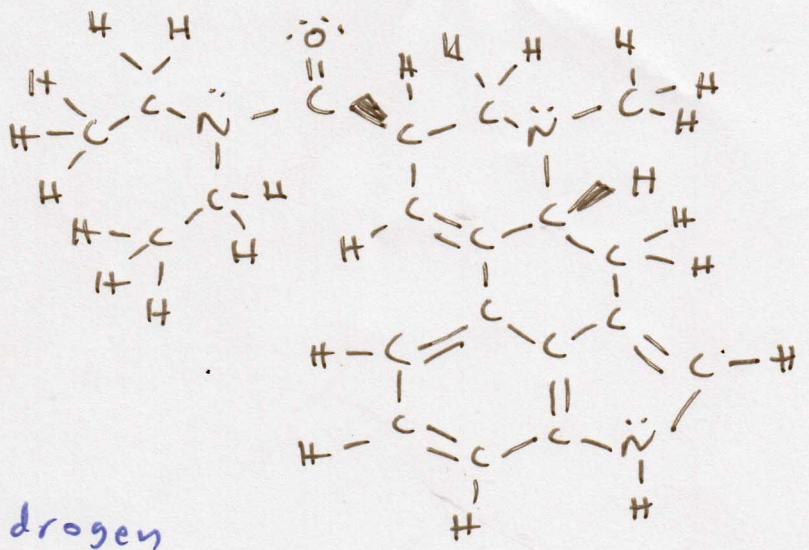
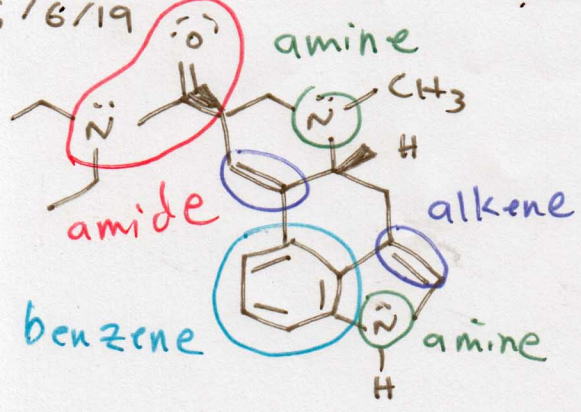
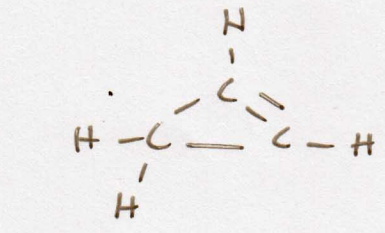
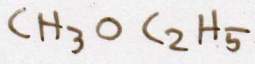
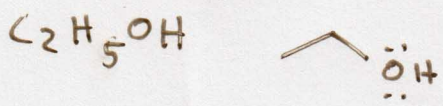
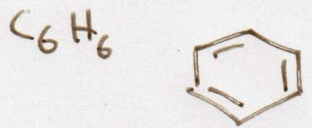
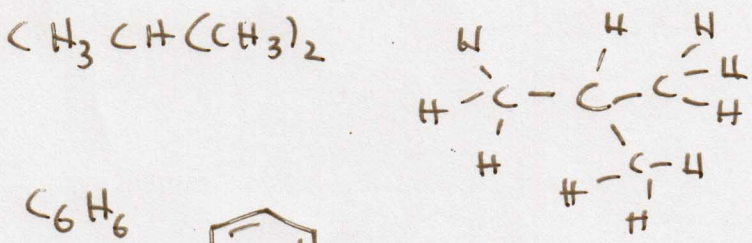
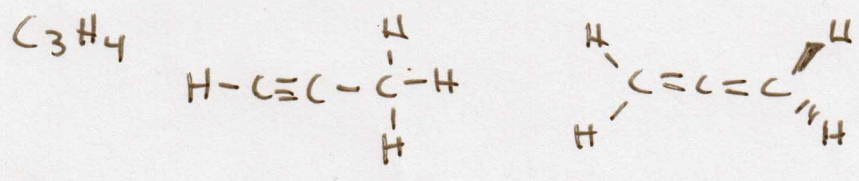
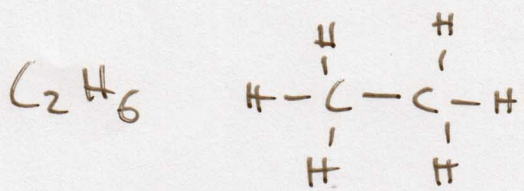
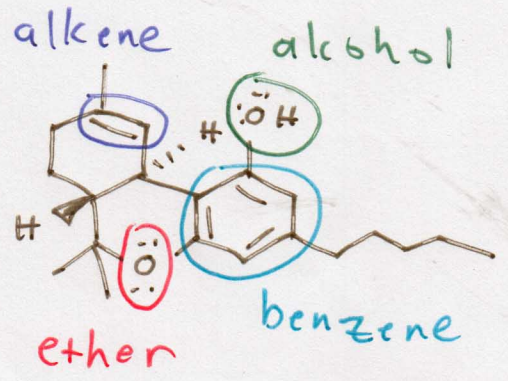
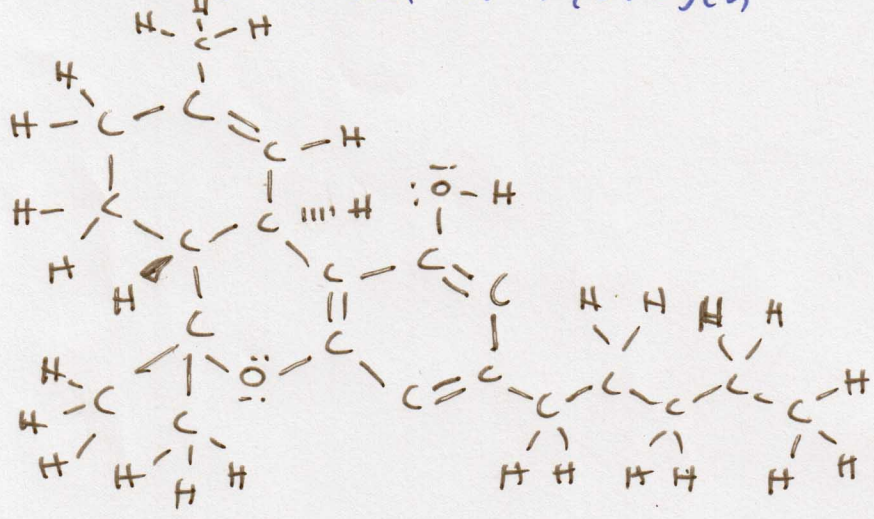


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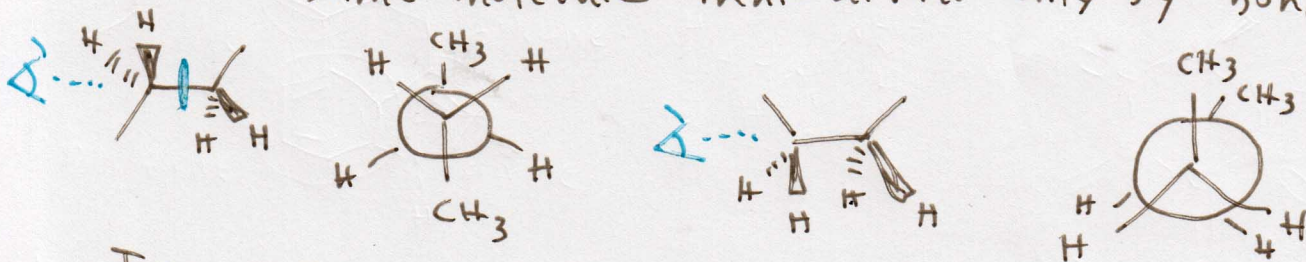


heteroatom - an atom other than carbon or hydrogen



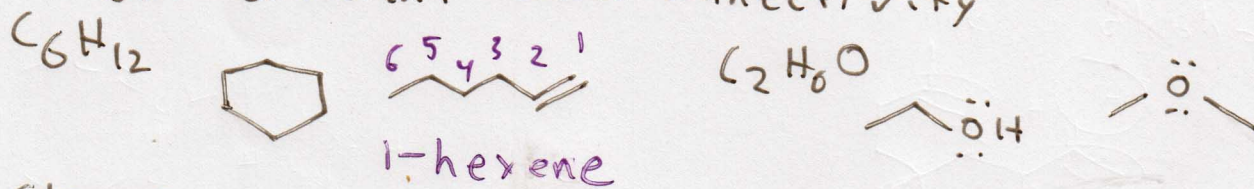
Conformer - conformational isomer

- different structural versions of exactly the same molecule that differ only by bond rotation



Isomer

constitutional isomers - same molecular formula but different bond connectivity



stereoisomer - molecules with the same bond connectivity but different 3D arrangement

