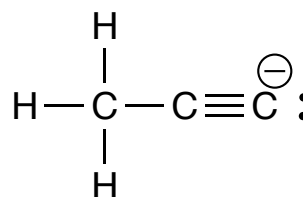
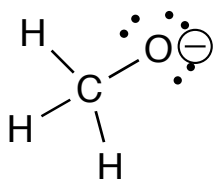
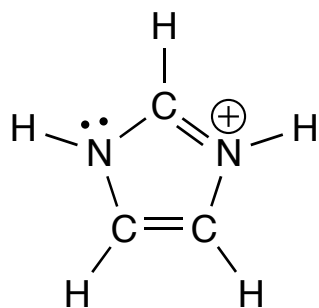
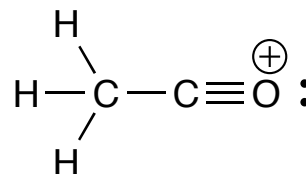
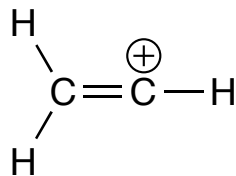
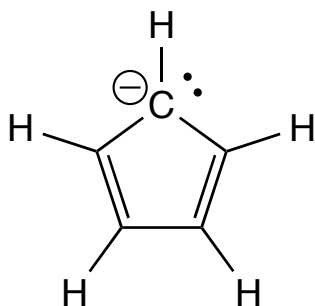
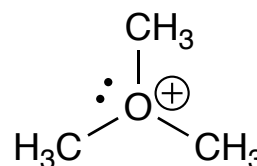
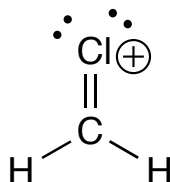
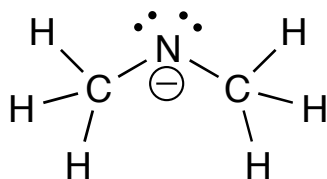
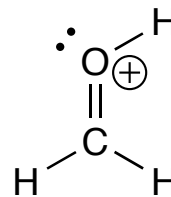
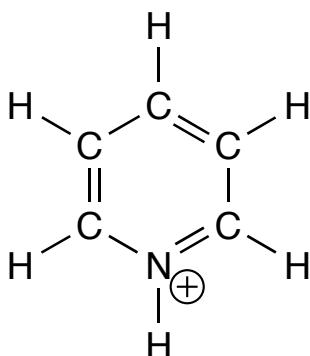
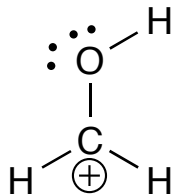
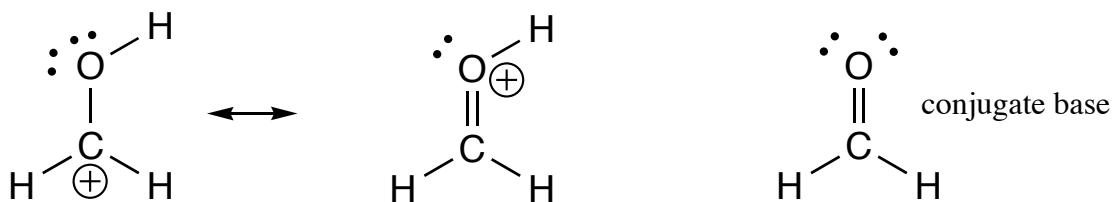


Excercise 2 - Ions/formal charges/Conjugates

All of the following are intended to represent ions. Assign formal charges where appropriate. All non-bonding (i.e. lone pair) electrons are shown.



Two of the structures above are resonance structures of one another. Identify them.



For the cations above, give the structure of the conjugate base where possible. For the anions, give the structure of the conjugate acid.

