

2.5 Lewis Diagrams Worksheet

- 1) Draw Lewis diagrams for the following compounds:
- CO_2
 - NF_3
 - O_3
 - NH_4^+
 - NO_3^-
 - CH_4
 - PCl_4^+
 - H_2O
 - HCN
 - Cl_2 (no central atom, make sure octets for both atoms are full)
 - O_2 (no central atom, make sure octets for both atoms are full)
 - N_2 (no central atom, make sure octets for both atoms are full)
 - SeCl_4
 - BCl_3
 - CH_3F
 - IF_4^-
 - BH_3
 - PH_3
 - H_2