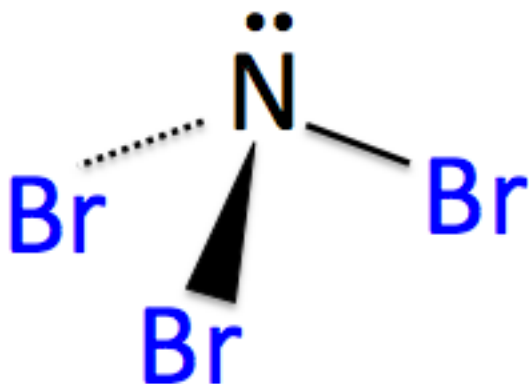


1-4: VSEPR Practice

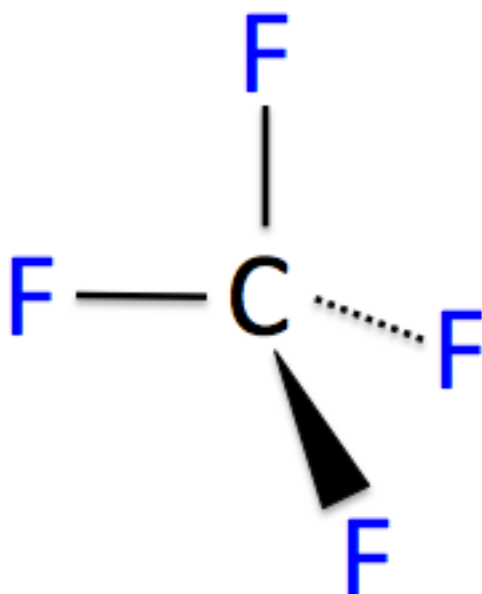
For each of the following molecules, draw the Lewis Structure and 3-D structure predicted by VSEPR, label the name of the 3-D structure and include bond angles.

1. NBr_3



Name of Structure: **Trigonal Pyramidal**

2. CF_4



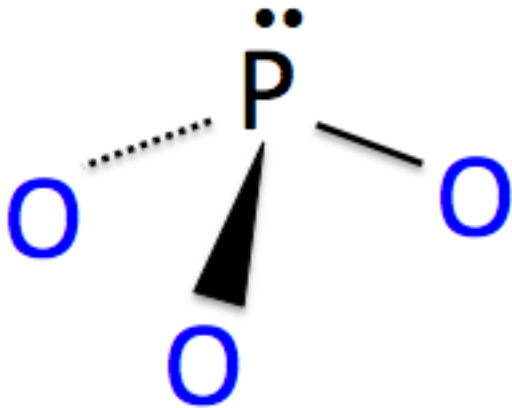
Name of Structure: **Tetrahedral**

3. N_2



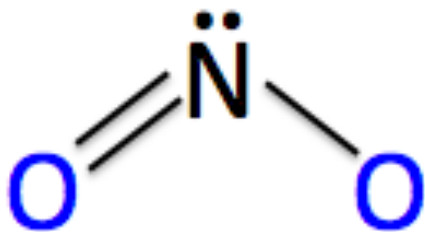
Name of Structure: **Linear**

4. PO_3^{3-}



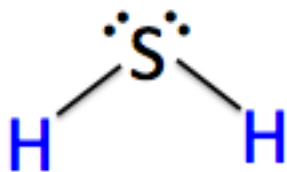
Name of Structure: **Trigonal Pyramidal**

5. NO_2^-



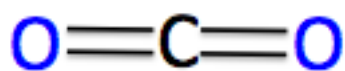
Name of Structure: **Bent**

6. H_2S



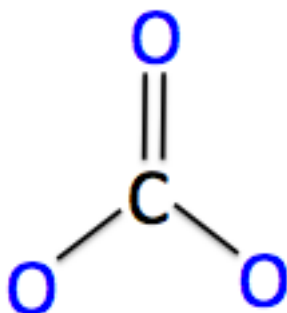
Name of Structure: **Bent**

7. CO_2



Name of Structure: **Linear**

8. CO_3^{2-}



Name of Structure: **Trigonal Planar**