College Prep Chemistry	Name	Block
Write the name of each molecule, and draw its Lewis Dot Structure.		Label the bond

abel the bond angles, VSEPR shapes, and intermolecular forces.

 $Br_2 \\$ HBr

 H_2O NH_3

CH₄ C_3H_8

 \mathbf{CO} CO_2

CH₃OH CH₃COOH (also written HC₂H₃O₂)

 SO_4^{-2}

 NO_3 -1

PO₄-3

CO₃-2

 OH^{-1}

 $N{H_4}^{\!\!\!\!+1}$

PCl₃

BCl₃

H₂Se

CF₄