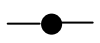


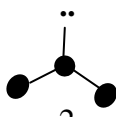
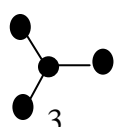
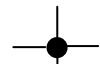
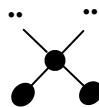
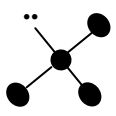
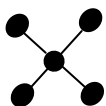


## SUMMARY OF VSEPR MODEL

<p><b>TOTAL ELECTRON GROUPS</b> <i>(Electron Group Geometry)</i></p>				
 2 linear Bond angle: 180°	 2 linear 180° CO <sub>2</sub>			
 3 trigonal planar Bond angle: 120°	 2 bent 120° NO <sub>2</sub> <sup>-</sup>	 3 trigonal planar 120° BF <sub>3</sub>		
 4 tetrahedral Bond angle: 109.5°	 2 bent 109.5° H <sub>2</sub> O	 3 trigonal pyramid 109.5° NH <sub>3</sub>	 4 tetrahedral 109.5° CH <sub>4</sub>	
	2 bonding groups	3 bonding groups	4 bonding groups	

**BONDING ELECTRON GROUPS**  
*(Molecular Geometry)*