

### Memory Aid: Table of VSEPR Shapes

Unshared Electron Pairs	Single Bonding Electron Pairs	Shape	Angle
0	2	Linear	180°
0	3	Trigonal Planar	120°
0	4	Tetrahedral	109.5°
0	5	Trigonal Bipyramidal	90°,120°
0	6	Octahedral	90°
1	2	Non-Linear (Bent)	114.5°
1	3	Trigonal Pyramidal	107°
1	4	See-Saw	101.6°
1	5	Square pyramidal	90°,180°
2	2	Non-Linear (Bent)	104.5°
2	3	T-Shaped	87°
2	4	Square Planar	90°
3	2	Linear	180°