






	Electronic Geometry	Molecular Geometry	Bond Angles
1 e pair	Linear	Linear	180°
2 e pair	Linear 	Linear	180°
		Linear	
3 e pair	Trigonal Planar 	Trigonal Planar	120°
		Bent	
		Linear	
4 e pair	Tetrahedral 	Tetrahedral	109.5°
		Trigonal Pyramidal	
		Bent	
		Linear	
5 e pair	Trigonal Bipyramidal 	Trigonal Bipyramidal	90° and 120°
		See-saw	
		T-Shaped	
		Linear	
		Linear	
6 e pair	Octahedral 	Octahedral	90°
		Square Pyramidal	
		Square Planar	
		T-Shaped	
		Linear	
		Linear	