



See
pages
63-64
in
your
lab
book

# of "Effective Pairs"	Lone e ⁻ Pairs	Geometry	Shape	Sketch	Bond Angles
5	0	Trigonal bipyramid	Trigonal bipyramid		120, 90, 180
5	1	Trigonal bipyramid	See-saw		120, 90, 180
5	2	Trigonal bipyramid	T-shape		90, 180
5	3	Trigonal bipyramid	Linear		180 (lone pairs 120°)
6	0	Octahedral	Octahedral		90, 180
6	1	Octahedral	Square pyramid		90, 180
6	2	Octahedral	Square planar		90, 180