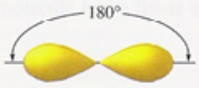
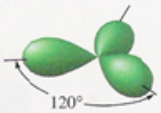
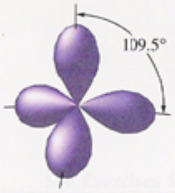
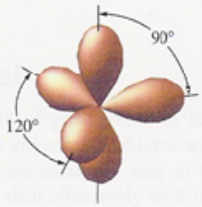
Summary of Hybridization

Number of Effective Pairs	Arrangement of Pairs		Hybridization Required	
2		Linear	sp	
3		Trigonal planar	sp^2	
4		Tetrahedral	sp^3	
5		Trigonal bipyramidal	dsp^3	
6		Octahedral	d^2sp^3