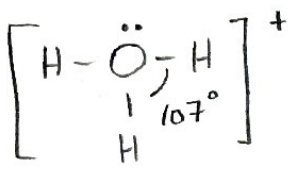
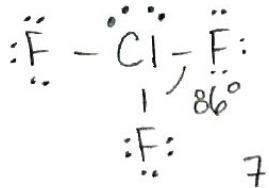
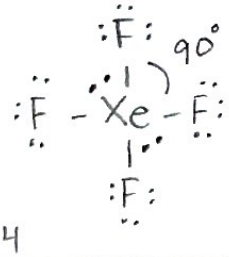
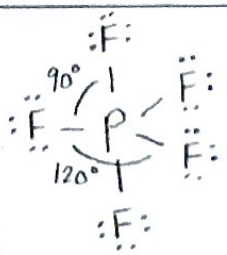
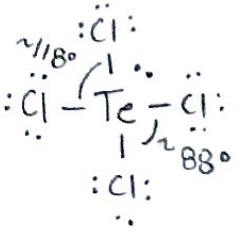
H_3O^+		# electron domains: 4 e⁻ geometry: tetrahedral	# bonding domains: 3 VSEPR shape: trigonal pyramidal
ClF_3	 7-3=4	# electron domains: 5 e⁻ geometry: trigonal bipyramidal	# bonding domains: 3 VSEPR shape: T-shaped
CO_2		# electron domains: 2 e⁻ geometry: linear	# bonding domains: 2 VSEPR shape: linear
XeF_4	 8-4=4	# electron domains: 6 e⁻ geometry: octahedral	# bonding domains: ____ VSEPR shape: square planar
IF_5	 7-5=2	# electron domains: 6 e⁻ geometry: octahedral	# bonding domains: 5 VSEPR shape: square pyramidal
PF_5	 5-5=0	# electron domains: 5 e⁻ geometry: trigonal bipyramidal	# bonding domains: 5 VSEPR shape: trigonal bipyramidal
$TeCl_4$	 6-4=2	# electron domains: 5 e⁻ geometry: trigonal bipyramidal	# bonding domains: 4 VSEPR shape: See-Saw