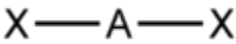
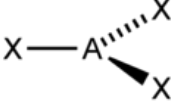
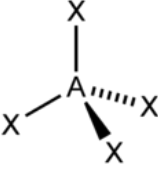
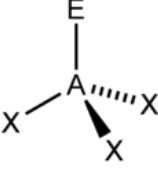






Molecular Geometry

Geometry	Form	Bond Angle	Hybridization	Diagram
Linear	AX_2	180°	sp	
Trigonal Planar	AX_3	120°	sp^2	
Tetrahedral	AX_4	109.5°	sp^3	
Trigonal Pyramidal	AX_3E	107°	sp^3	
Bent	AX_2E_2	104.5°	sp^3	
Trigonal Bipyramidal	AX_5	$90^\circ, 120^\circ, 180^\circ$	sp^3d	
Seesaw	AX_4E	$90^\circ, 173.1^\circ, 101.6^\circ$	sp^3d	
Octahedral	AX_6	$90^\circ, 180^\circ$	sp^3d^2	
Square Pyramidal	AX_5E	$84.8^\circ, 180^\circ$	sp^3d^2	