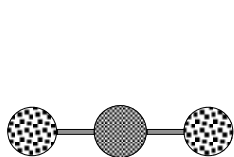
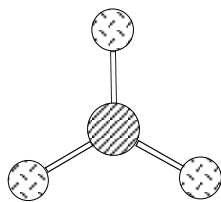


VSEPR Geometries

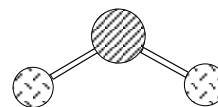
"A" is the central atom; "X" is a bonded atom; "E" is a nonbonding pair of electrons



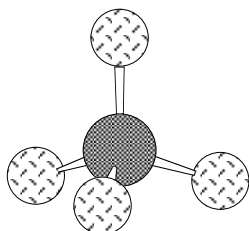
AX₂ Linear



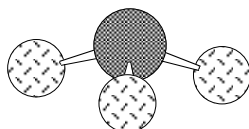
AX₃ Trigonal Planar



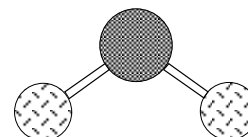
AX₂E Bent



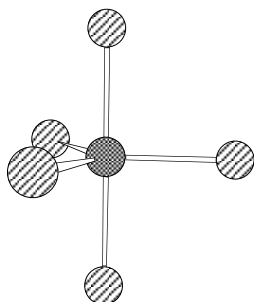
AX₄ Tetrahedral



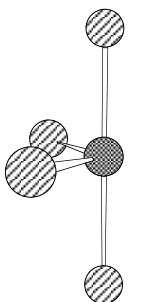
AX₃E Pyramidal



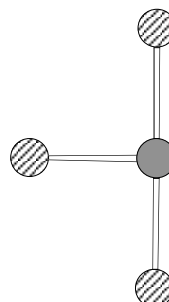
AX₂E₂ Bent



AX₅ Trigonal Bipyramidal



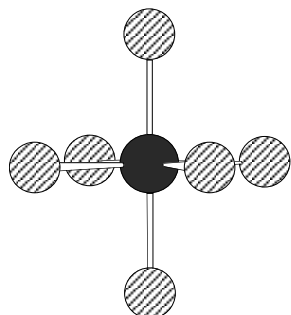
AX₄E Seesaw



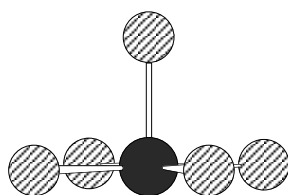
AX₃E₂ T-shaped



AX₂E₃ Linear



AX₆ Octahedral



AX₅E Square Pyramidal



AX₄E₂ Square Planar