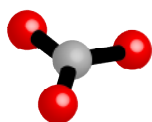


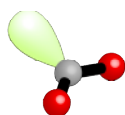
ELECTRONIC AND MOLECULAR GEOMETRIES

Molecules and polyatomic ions have definite shapes.

Trigonal Planar



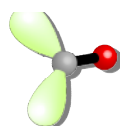
AB_2E_1



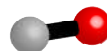
Angular



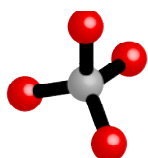
AB_1E_2



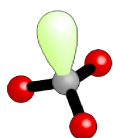
Linear



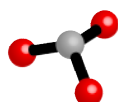
Tetrahedral



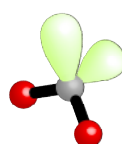
AB_3E_1



Trigonal Pyramidal



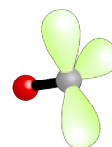
AB_2E_2



Angular



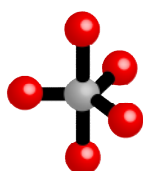
AB_1E_3



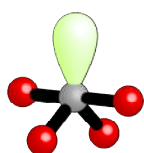
Linear



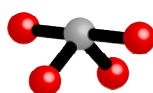
Trigonal Bipyramidal



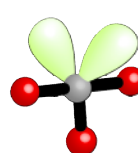
AB_4E_1



Seesaw



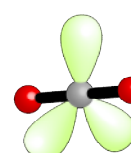
AB_3E_2



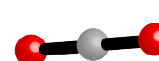
T-shaped



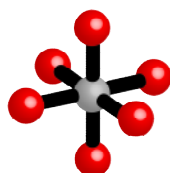
AB_2E_3



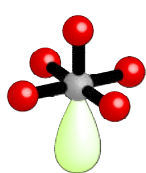
Linear



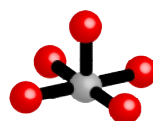
Octahedral



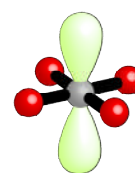
AB_5E_1



Square Pyramidal



AB_4E_2



Square Planar

