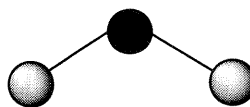


Molecular Geometry Based on the VSEPR Model

2-coordinate

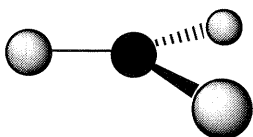


linear

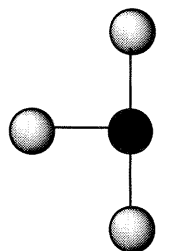


bent

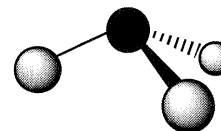
3-coordinate



trigonal planar

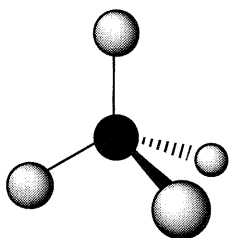


t-shaped

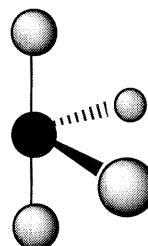


trigonal pyramidal

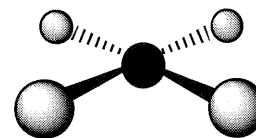
4-coordinate



tetrahedral

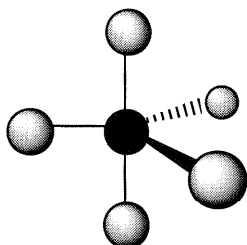


disphenoidal

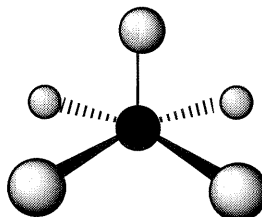


square planar

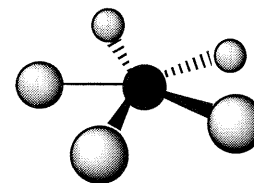
5-coordinate



trigonal bipyramidal

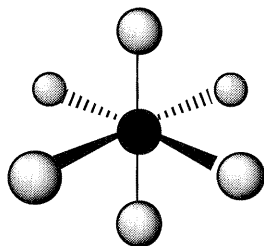


square-based pyramidal



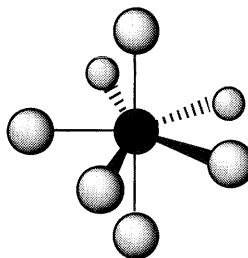
pentagonal planar

6-coordinate



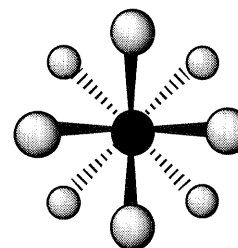
octahedral

7-coordinate



pentagonal bipyramidal

8-coordinate



square antiprismatic