

Tetrahedral Electron-Group Arrangement

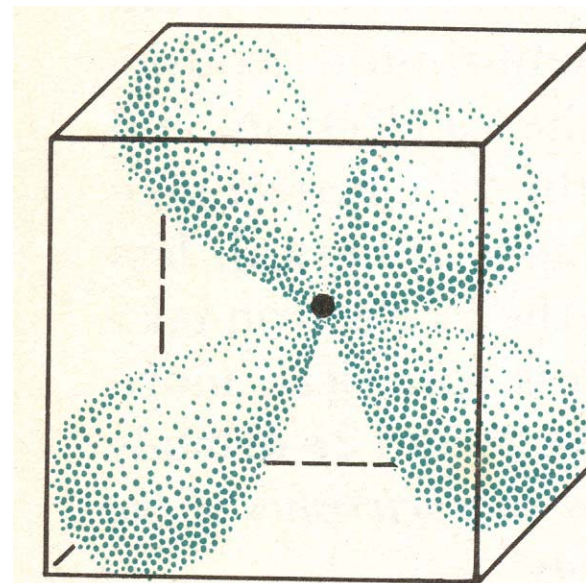
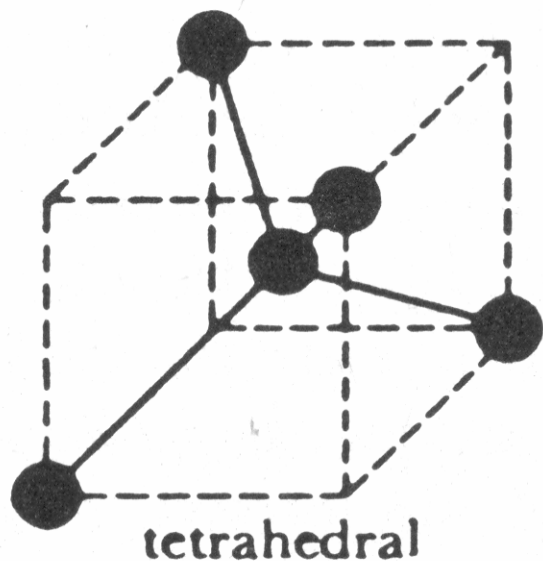


FIG. 5.16 sp^3 hybrid orbitals. (The black dot represents the nucleus.)

Taken from (1) Roger DeKock, *J. Chem. Ed.* **1987**, 64, 934. (b) Sienko and Plane, *Chemistry: Principles and Applications*, New York: McGraw Hill, 1979.