

(a) Magnetic quantum no.

(d) Spin quantum no.

(c) d_{xy} -orbital

(a) p-orbital

(b) Azimuthal quantum no.(c) Principal quantum no.

134. Orbital with maximum symmetry is

135. In presence of external magnetic field,

(b) s-orbital

(d) d_{-2} -orbital

126. The energy of different orbitals in an

depends on (a) n only

(b) n and l only

(d) n, l, m and s

(c) n, l and m only

127. The size of an orbital is given by

atom or ion having only one electron,