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CONJUGATED AND AROMATIC MOLECULES

e now stretch right round the ring, one streamer above e other below the plane of the nuclei. Electrons of this which move so freely round the molecule, have been called electrons,† or sometimes unsaturation electrons. The is an interesting contrast between the v.b. and m.o.

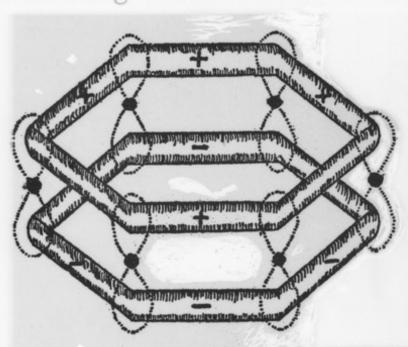


Fig. 9.3 The π -molecular orbitals in benzene (streamers).

hereas the v.b. method introduces it by superposition of (and other) structures, in the m.o. method there is nothing even remotely resembles a structure. This situation warn ce more against any too literal belief in the reality of our ures.

nay be asked what justification we have for describing th