

Rules for hybridisation

1. Amount of orbitals does not change during hybridisation
2. Hybrid orbitals are all equal

Example:

Hybridisation	Atomic orbitals hybridised	Result
SP	s, p	2 HO sp
SP^2	s, 2* p	3 HO sp^2
SP^3	s, 3* p	4 HO sp^3

