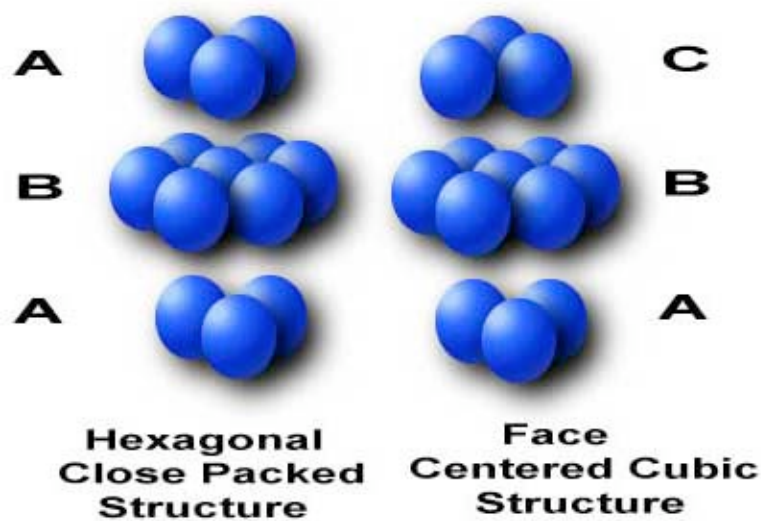


SIMPLE CRYSTALLINE SOLIDS

closest packing- solid form of a substance in which atoms are arranged to give the minimum volume, and each atom is surrounded by six other atoms.

There are two closest packing arrangements - cubic (same unit cell as face-centered cubic), and hexagonal.



HEXAGONAL CLOSEST-PACKED

