

Nurture: Course on Inorganic Chemistry for Class 11



Covalent

I Dhi C

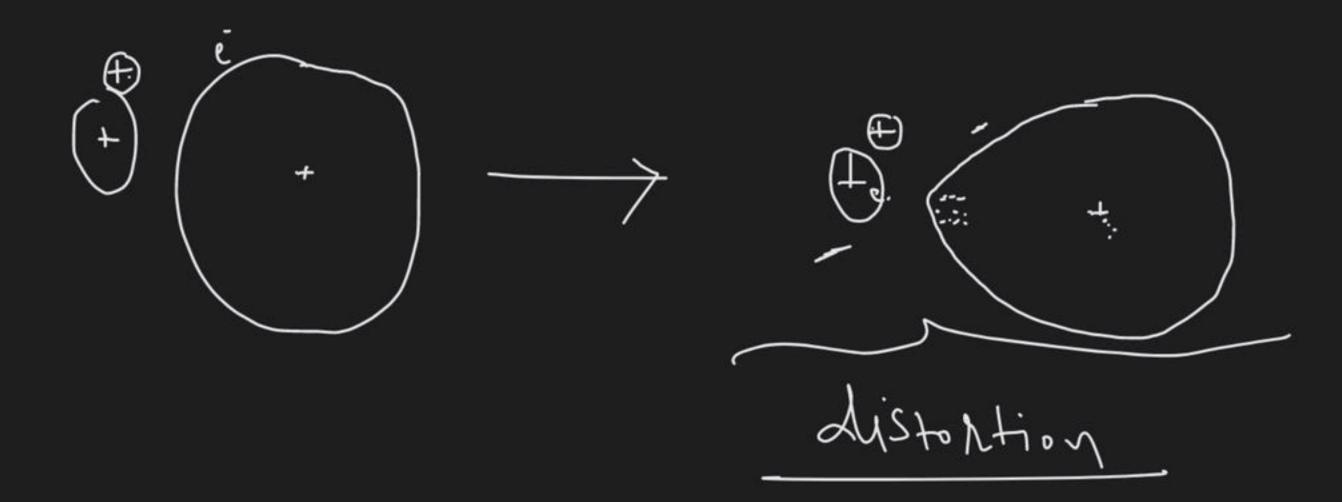
Jayanily Rule: [Polarisation] N9 (1) Cation Anion

Distortion in C Cloud of anion is called polarisation of anion

Polarisation (Toric Chil



Ng (1



and which of the following is more covalent (2) (S(1) J3) B4(1)
(4) B4(1) [ic] (Bec) +2 B9(12 L C S (1

Which of the following cation
has higher of value

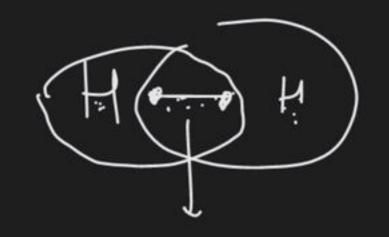
(F) Rb (b) Kt (c) (d) 51/2

of the John Wing order is Christ
for Svalant cl. (b) th 3.12 > (A) 1.0 } Bz () < Bg()

Jello wing is maple Which of the more Govalent MORE (b) Cary & mycy & sycy Be C 5 Sh (L ±. c↑ B9 (L Covalent ch. Rb(1) Charge density (b) because size t polarisation of (5(1)) Carapent Ch. Tonic (h.)

The tendency of Cation to distort arijon is called polarising power of Cation Chark = harge density size Polarisation Covalent ch. Tonic Ch. fajan's Rule:

Isolated andition



Shrip gi

Na Rb+ > (5+,