

Nurture: Course on Inorganic Chemistry for Class 11

26 May C.rs nut. S-Block salt P-BOCK (1314) 5 Block P(13,17,15 1/17,18) Environment

one on Which of the following set of clement represents diagonal relationship. (9) (B-AI) (b) (BK-Mg) Of Li-my (m) none

(9) (B-AI) (b) (BK-Mg) Of Li-my (m) none

(9) (BK-Mg) Of Li-my (m) none alkali metal



diagonal Ada

Lit-- 76 pm

mg= 72 pm

1 - 12 m

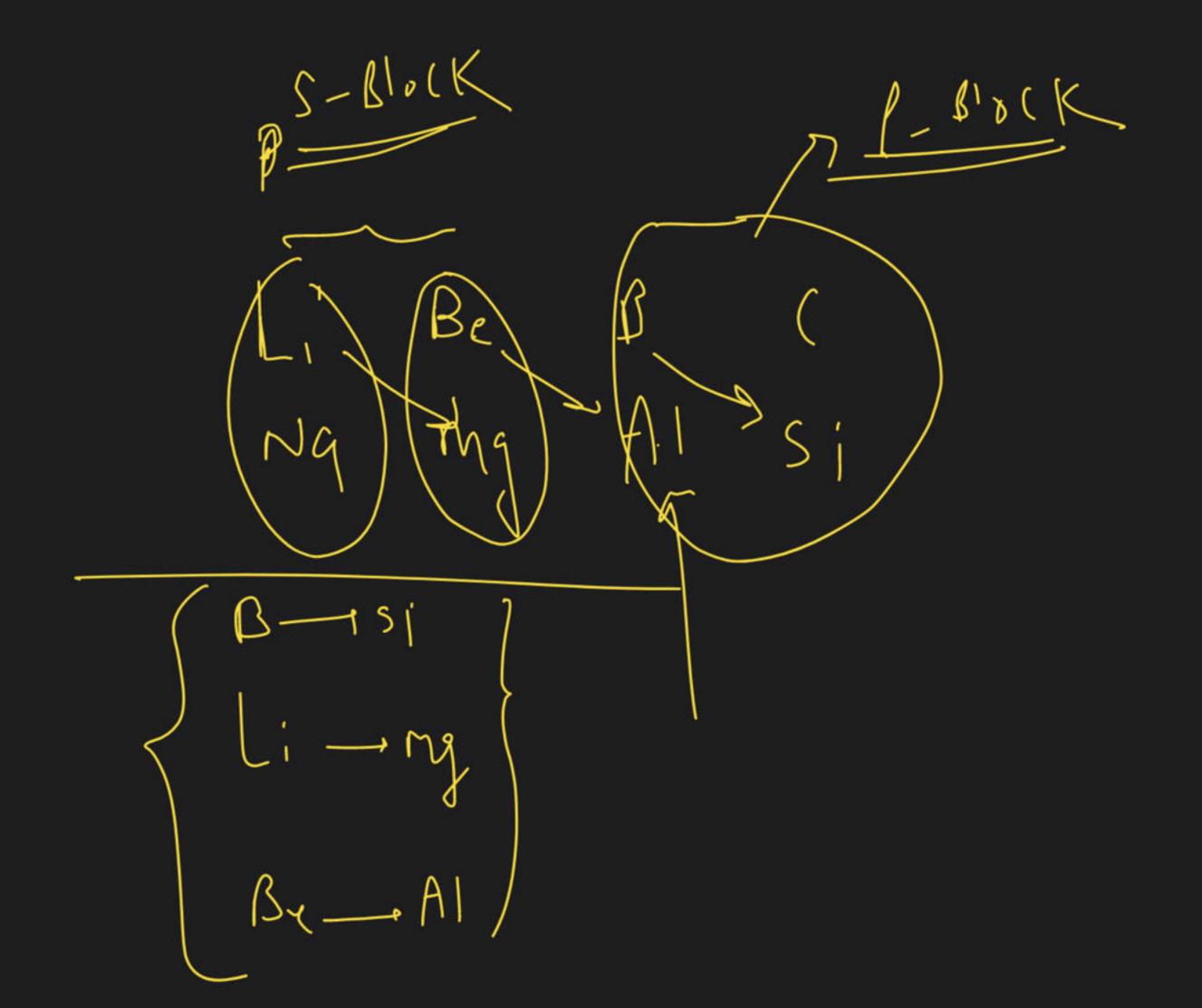
Charge dusity - Charge Size Li = 152 Am

Mj = 160 Mm

L: = 7CPm mg = 72 rm









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Which of the following P-Alock element show diagonal relationship with s-BI-CK (9) B (b) Si (A) A) Al

al Kali metal M.B.S x 1 Size Lidownthe Ng group size t M.B.S < homber of 4.p.e M.B.S M.B.S = Metallic bond Strayth u.P.c - un pained eli unon Fg - Mij. at 29 ( Moder of M.B.S. Li7Ng>K>RL>CS

Which of the following element is harden in alkali metal

(1) (5) (3) K (4) L!

M. B. 5) ~ M. P B.P M. P/B.P (S) (S) = -1 Li) Na) lia 25 ( Which of the following alkali metal
has ligher mip among them

(1) Na (2) Rb (2) K (9) (5)

M.B.S = Metallic bond 8trugth U.p.e = unpained e alkali Met al