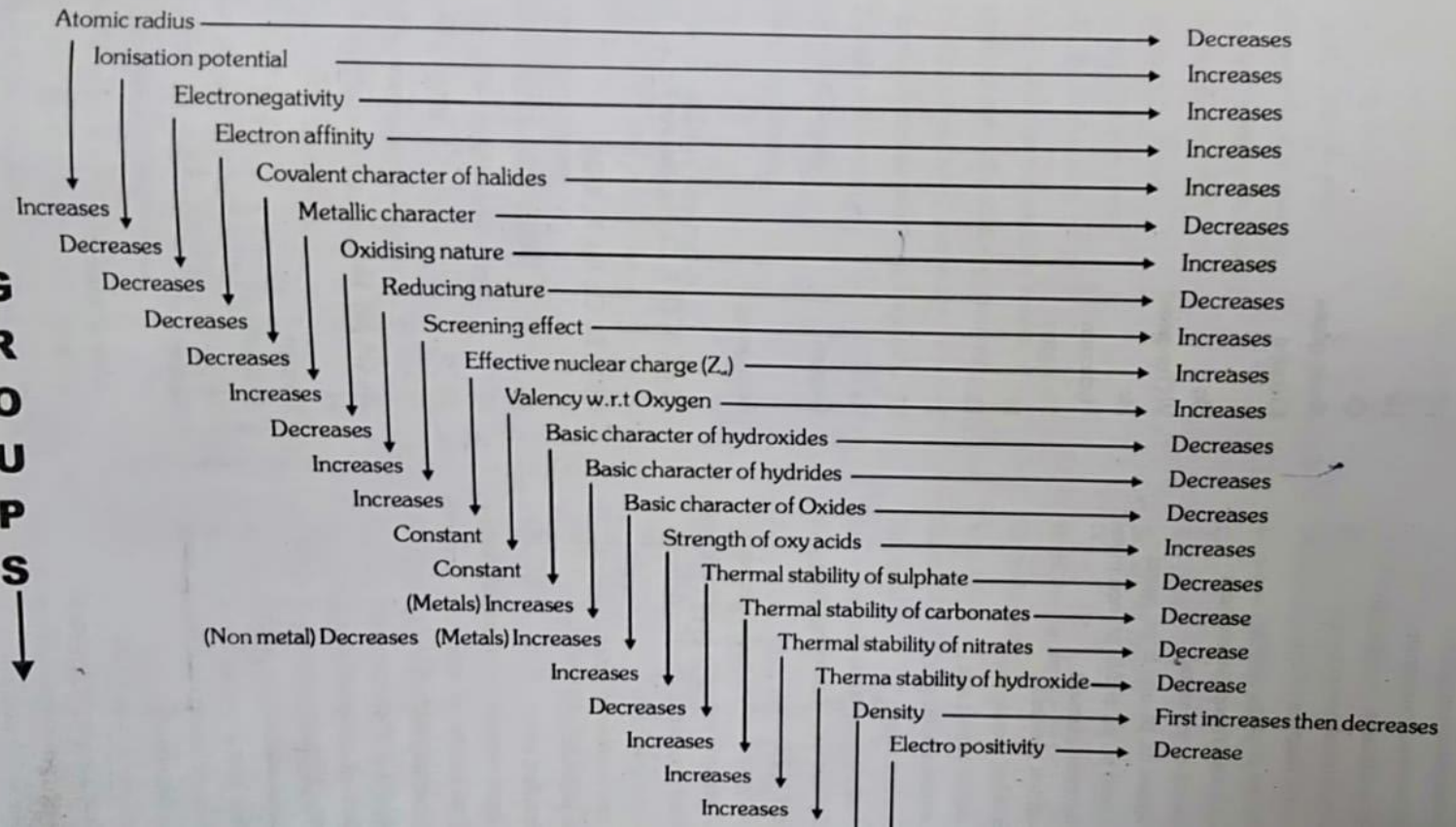


GENERAL TREND OF DIFFERENT PROPERTIES IN THE PERIOD AND GROUPS

PERIODS →

**G
R
O
U
P
S** ↓



Extended or Long Form of the Periodic Table

← s-Block Elements		← p-Block Elements →															
Group	IA (1)											0 (18)					
Period	1											2					
↓	1											18					
	H 1.0079 Hydrogen											He 4.0026 Helium					
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	209																

Group 2
S Block

(Alkali

4
Be

12
Mg

20
Ca

38
Sr

56
Ba

88
Ra

*Beta Mage Car
scutor Bap Razi*



Group 1 S Block (Alkali)

1
H

3
Li

11
Na

19
K

37
Rb

55
Cs

87
Fr

Trick to learn
Periodic
table-
MNEMONICS

H Li Na Ki Rubi
se Friendship

Group 14
P Block

(Carbon family

6 C
14 Si
32 Ge
50 Sn
82 Pb

*Che Sita Ge Suno
Probhu*

Group 14
P Block

(Carbon family

6 C
14 Si
32 Ge
50 Sn
82 Pb

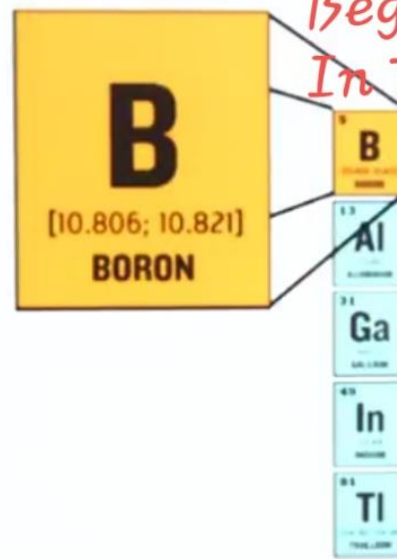
*Che Sita Ge Suno
Probhu*

Group 13
P Block

(Boron family

Begn Alu Gaubi

In Thilla



Group 16
P Block

(Chalcogens)

8
O

16
S

34
Se

52
Te

84
Po

O S Se Te Po

Group 15
P Block

(Pnictogen

7 N
15 P
33 As
51 Sb
83 Bi

N P Ase Sbke Bich

Group 18
P Block

(Noble Gas)

He
10 Ne
18 Ar
36 Kr
54 Xe
86 Rn

*Hena Nena Ar
Karinaka Xre
Rangeen*

Sc Ti V Cr Mn
Fe Co Ni Cu Zn

Period 4 (D Block)

Transition Metal

21 Sc	22 Ti	23 V	24 Cr	25 Mn	26 Fe	27 Co	28 Ni	29 Cu	30 Zn
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सक नि क्रम फी को ली कु उत

Sc Ti V Cr Mn Fe Co Ni Cu Zn

Group 17
P Block

(Halogens)

9	F
17	Cl
35	Br
53	I
85	At

*Fir Cl Bahr Igi
Aunty*