

Increasing Ionization Energy and Electronegativity

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

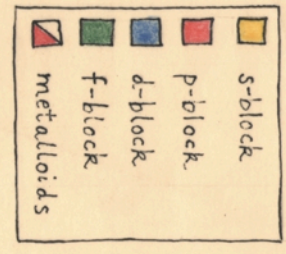
Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Increasing Atomic and Ionic Radius

Representative Elements



1	IA Alkali Metals Li, Na, K, Rb, Cs, Fr	2	IIA Alkaline Earth Metals Be, Mg, Ca, Sr, Ba, Ra	3-10	Transition Elements	11	IIIA Al, Ga, In, Tl	12	IIB Zn, Cd, Hg	13-18	Representative Elements											
7	Fr	Ra	Ac	La	Lu	Rf	Rh	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn

Group Name →

Atomic Name →

Period →

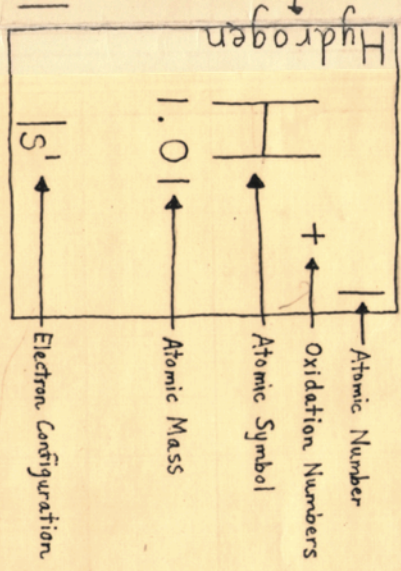
Inner Transition Elements

Increasing Ionization Energy and Electronegativity

Increasing Atomic and Ionic Radius

IA ← Group Number

Representative Elements



1	IA Alkali Metals Li, Na, K, Rb, Cs, Fr	2	IIA Alkaline Earth Metals Be, Mg, Ca, Sr, Ba, Ra	3-10	Transition Elements	11	IIIA Al, Ga, In, Tl	12	IIB Zn, Cd, Hg	13-18	Representative Elements											
7	Fr	Ra	Ac	La	Lu	Rf	Rh	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn