

# The periodic table

Group		Period																		n	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
1	H																		He	2	1
3	Li	Be																		10	2
11	12	Na	Mg																	18	3
19	20	K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Gs	Ge	As	Se	Br	Kr	36	4
37	38	Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe	54	5
55	56	Cs	Ba	La-Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn	86	6
87	88	Fr	Ra	Ac-Lr	Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	Uub	Uut	Uuq	Uup	Uuh				7

Correspondence of recommended group designations to other designations in recent use

IUPAC Recommendations 1990	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Usual European Convention	IA	IIA	IIIA	IVA	VA	VIA	VIIA	VIII (or VIIIA)	IB	IIIB (or VIIIA)	IB	IIIB	IIIB	IVB	VB	VIB	VIB	0 (or VIIIB)
Usual US Convention	IA	IIA	IIIB	IVB	VB	VIB	VIB	VIII	IB	IIIB	IIIB	IIIA	IIIA	IVA	VA	VIA	VIA	VIIA (or 0)

IUPAC Recommendations  
1990

Usual European  
Convention

Usual US Convention