

# PERIODIC TABLE OF THE ELEMENTS

Based on the electronic structure of atoms

Janet (1929), Tarantola (forty-one years later), etc.

														1	2																															
														H	He																															
														3	4																															
														Li	Be																															
														5	6	7	8	9	10	11	12																									
														B	C	N	O	F	Ne	Na	Mg																									
														13	14	15	16	17	18	19	20																									
														Al	Si	P	S	Cl	A	K	Ca																									
														21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38															
														Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr	Rb	Sr															
														39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56															
														Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe	Cs	Ba															
57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88															
La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn	Fr	Ra															
89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120															
Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr	Rf	Db	Sg	Bh	Hs	Mt	Uun	Uuu	Uub	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx															
138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170														