

PERIODIC TABLE OF THE ELEMENTS

Periods	Groups															
	IA			IIIA	IVA	VA										
1	1 H 1.0079															
2	3 Li 6.941	4 Be 9.01218			5 B 10.81	6 C 12.011	7 N 14.0067									
3	11 Na 22.98977	12 Mg 24.305	IIIB	IVB	VB	VIB	VIIB	VIII B	IB	IIB	13 Al 26.98154	14 Si 28.0855	15 P 30.97376			
4	19 K 39.0983	20 Ca 40.08	21 Sc 44.9559	22 Ti 47.90	23 V 50.9415	24 Cr 51.996	25 Mn 54.9380	26 Fe 55.847	27 Co 58.9332	28 Ni 58.70	29 Cu 63.546	30 Zn 65.38	31 Ga 69.72	32 Ge 72.59	33 As 74.9216	
5	37 Rb 85.4678	38 Sr 87.62	39 Y 88.9059	40 Zr 91.22	41 Nb 92.9064	42 Mo 95.94	43 Tc (98)	44 Ru 101.07	45 Rh 102.9055	46 Pd 106.4	47 Ag 107.868	48 Cd 112.41	49 In 114.82	50 Sn 118.69	51 Sb 121.75	
6	55 Cs 132.9054	56 Ba 137.33	57 La* 138.9055	72 Hf 178.49	73 Ta 180.9479	74 W 183.85	75 Re 186.207	76 Os 190.2	77 Ir 192.22	78 Pt 195.09	79 Au 196.9665	80 Hg 200.59	81 Tl 204.37	82 Pb 207.2	83 Bi 208.9804	
7	87 Fr (223)	88 Ra 226.0254	89 Ac** 227.0278	104 Unq (261)	105 Unp (262)	106 Unh (263)										

6	Atomic number
C	Symbol
12.011	Atomic weight

* Lanthanide series

58 Ce 140.12	59 Pr 140.9077	60 Nd 144.24	61 Pm (145)	62 Sm 150.4	63 Eu 151.96	64 Gd 157.25	65 Tb 158.9254	66 Dy 162.50	67 Ho 164.9304	68 Er 167.26	69 Tm 168.9342
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** Actinide series

90 Th 232.0381	91 Pa 231.0359	92 U 238.029	93 Np 237.0482	94 Pu (244)	95 Am (243)	96 Cm (247)	97 Bk (247)	98 Cf (251)	99 Es (252)	100 Fm (257)	101 Md (258)
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- Metal
- Metalloid
- Nonmetal