

113 Nh (284)	114 Fl (289)	115 Mc (288)	116 Lv (292)	117 Ts (294)	118 Og (294)	89 Ac 227.03	104 Rf (261)	105 Db (262)	106 Sg (263)	107 Bh (262)	108 Hs (265)	109 Mt (266)	110 Ds (269)	111 Rg (272)	112 Cn (277)	90 Th 232.04	91 Pa 231.04	92 U 238.03	93 Np 237.05	94 Pu (244)	95 Am (243)	96 Cm (247)	97 Bk (247)	98 Cf (251)	99 Es (252)	100 Fm (257)	101 Md (258)	102 No (259)	103 Lr (260)			
87 Fr 6.941	88 Ra 226.03	81 Tl 204.38	82 Pb 207.2	83 Bi 208.98	84 Po (209)	85 At (210)	86 Rn (222)	57 La 138.91	72 Hf 178.49	73 Ta 180.95	74 W 183.85	75 Re 186.21	76 Os 190.23	77 Ir 192.22	78 Pt 195.08	79 Au 196.97	80 Hg 200.59	58 Ce 140.12	59 Pr 140.91	60 Nd 144.24	61 Pm (145)	62 Sm 150.36	63 Eu 151.96	64 Gd 157.25	65 Tb 158.93	66 Dy 162.50	67 Ho 164.93	68 Er 167.26	69 Tm 168.93	70 Yb 173.04	71 Lu 174.97	
55 Cs 6.941	56 Ba 137.33	49 In 6.941	50 Sn 6.941	51 Sb 6.941	52 Te 24.305	53 I 24.305	54 Xe 24.305	39 Y 88.906	40 Zr 91.224	41 Nb 92.906	42 Mo 95.94	43 Tc (98)	44 Ru 101.07	45 Rh 102.91	46 Pd 106.42	47 Ag 107.87	48 Cd 112.41	21 Sc 44.956	22 Ti 47.867	23 V 50.942	24 Cr 51.996	25 Mn 54.938	26 Fe 55.847	27 Co 58.933	28 Ni 58.693	29 Cu 63.546	30 Zn 65.39					
37 Rb 6.941	38 Sr 87.62	31 Ga 6.941	32 Ge 24.305	33 As 24.305	34 Se 24.305	35 Br 24.305	36 Kr 6.941																									
19 K 39.098	20 Ca 40.078	13 Al 26.982	14 Si 28.085	15 P 30.974	16 S 32.065	17 Cl 35.453	18 Ar 39.958																									
11 Na 6.941	12 Mg 24.305	5 B 10.82	6 C 12.011	7 N 14.007	8 O 15.999	9 F 18.998	10 Ne 20.180																									
3 Li 6.941	4 Be 9.012																															

AUFBAU PERIODIC TABLE

with Element Colors

Designed by Steven Murov, <http://murov.info>

Keys: atomic mass in parentheses – synthetic and radioactive, cross hatched boxes – color unknown but likely greyish.

s		p						d						f				
1	2	13	14	15	16	17	18	3	4	5	6	7	8	9	10	11	12	International group #
1A	2A	3A	4A	5A	6A	7A	8A	3B	4B	5B	6B	7B	8B	8B	8B	1B	2B	American group #

1 H 1.0078	2 He 4.0026
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