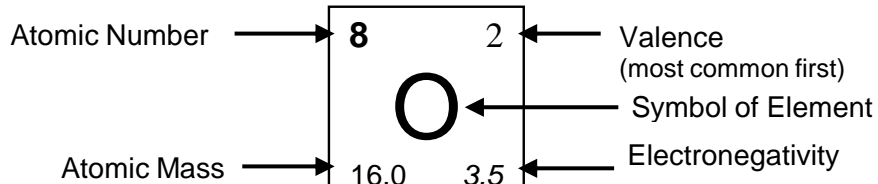


1 1 H 1.0 2.1																	18 2 He 4.0		
3 1 Li 6.9 1.0	4 2 Be 9.0 1.5													13 3 B 10.8 2.0	14 4 C 12.0 2.5	15 3 N 14.0 3.0	16 2 O 16.0 3.5	17 1 F 19.0 4.0	18 1 Ne 20.2
11 1 Na 23.0 0.9	12 2 Mg 24.3 1.2													13 3 Al 27.0 1.5	14 4 Si 28.1 1.8	15 3 P 31.0 2.1	16 2 S 32.1 2.5	17 1 Cl 35.5 3.0	18 1 Ar 39.9
19 1 K 39.1 0.8	20 2 Ca 40.1 1.0	21 3 Sc 45.0 1.3	22 4,3 Ti 47.9 1.5	23 5,4 V 50.9 1.6	24 3,2 Cr 52.0 1.6	25 2,4 Mn 54.9 1.5	26 3,2 Fe 55.8 1.8	27 2,3 Co 58.9 1.8	28 2,3 Ni 58.7 1.8	29 2,1 Cu 63.5 1.9	30 2 Zn 65.4 1.6	31 3 Ga 69.7 1.6	32 4 Ge 72.6 1.8	33 3 As 74.9 2.0	34 2 Se 79.0 2.4	35 1 Br 79.9 2.8	36 1 Kr 83.8		
37 1 Rb 85.5 0.8	38 2 Sr 87.6 1.0	39 3 Y 88.9 1.2	40 4 Zr 91.2 1.4	41 5,3 Nb 92.9 1.6	42 6 Mo 95.9 1.8	43 7 Tc [98] 1.9	44 3,4 Ru 101.1 2.2	45 3 Rh 102.9 2.2	46 2,4 Pd 106.4 2.2	47 1 Ag 107.9 1.9	48 2 Cd 112.4 1.7	49 3 In 114.8 1.7	50 4,2 Sn 118.7 1.8	51 3,5 Sb 121.8 1.9	52 2 Te 127.6 2.1	53 1 I 126.9 2.5	54 1 Xe 131.3		
55 1 Cs 132.9 0.7	56 2 Ba 137.3 0.9	71 3 Lu 175.0 1.1	72 4 Hf 178.5 1.3	73 5 Ta 180.9 1.5	74 6 W 183.8 1.7	75 7 Re 186.2 1.9	76 4 Os 190.2 2.2	77 4 Ir 192.2 2.2	78 4,2 Pt 195.1 2.2	79 3,1 Au 197.0 2.4	80 2,1 Hg 200.6 1.9	81 1,3 Tl 204.4 1.8	82 2,4 Pb 207.2 1.8	83 3,5 Bi 209.0 1.9	84 2,4 Po [209] 2.0	85 1 At [210] 2.2	86 1 Rn [222]		
87 1 Fr [223] 0.7	88 2 Ra [226] 0.9	103 3 Lr [262]	104 4 Rf [267]	105 5,4 Db [268]	106 6,4 Sg [271]	107 5 Bh [272]	108 6 Hs [277]	109 6 Mt [276]	110 7 Ds [281]	111 7 Rg [280]	112 8 Uub [285]	113 7 Uut [284]	114 8 Uuq [289]	115 7 Uup [288]	116 8 Uuh [293]	117 7 Uus [294]	118 8 Uuo [294]		



57 3,2 La 138.9 1.1	58 3 Ce 140.1 1.1	59 3 Pr 140.9 1.1	60 3 Nd 144.2 1.1	61 3 Pm [145] 1.1	62 3,2 Sm 150.4 1.1	63 3,2 Eu 152.0 1.1	64 3 Gd 157.3 1.1	65 3 Tb 158.9 1.1	66 3 Dy 162.5 1.1	67 3 Ho 164.9 1.1	68 3 Er 167.3 1.1	69 3 Tm 168.9 1.1	70 3,2 Yb 173.0 1.1
89 3,2 Ac [227] 1.1	90 4 Th 232.0 1.3	91 5,4 Pa 231.0 1.5	92 6,4 U 238.0 1.7	93 5 Np [237] 1.3	94 4,6 Pu [244] 1.3	95 3,4 Am [243] 1.3	96 3 Cm [247] 1.3	97 3,4 Bk [247] 1.3	98 3 Cf [251] 1.3	99 3 Es [252] 1.3	100 3 Fm [257] 1.3	101 2,3 Md [258] 1.3	102 2,3 No [259] 1.3