

Periodic Table of the Elements

1 H Hydrogen 1.008 [1]																	2 He Helium 4.003 [2]
3 Li Lithium 6.941 [3]	4 Be Beryllium 9.012 [4]											5 B Boron 10.811 [5]	6 C Carbon 12.011 [6]	7 N Nitrogen 14.007 [7]	8 O Oxygen 15.999 [8]	9 F Fluorine 18.998 [9]	10 Ne Neon 20.180 [10]
11 Na Sodium 22.990 [11]	12 Mg Magnesium 24.305 [12]											13 Al Aluminum 26.982 [13]	14 Si Silicon 28.086 [14]	15 P Phosphorus 30.974 [15]	16 S Sulfur 32.064 [16]	17 Cl Chlorine 35.453 [17]	18 Ar Argon 39.948 [18]
19 K Potassium 39.098 [19]	20 Ca Calcium 40.078 [20]	21 Sc Scandium 44.956 [21]	22 Ti Titanium 47.867 [22]	23 V Vanadium 50.942 [23]	24 Cr Chromium 51.996 [24]	25 Mn Manganese 54.938 [25]	26 Fe Iron 55.845 [26]	27 Co Cobalt 58.933 [27]	28 Ni Nickel 58.693 [28]	29 Cu Copper 63.546 [29]	30 Zn Zinc 65.38 [30]	31 Ga Gallium 69.723 [31]	32 Ge Germanium 72.631 [32]	33 As Arsenic 74.922 [33]	34 Se Selenium 78.971 [34]	35 Br Bromine 79.904 [35]	36 Kr Krypton 84.798 [36]
37 Rb Rubidium 84.468 [37]	38 Sr Strontium 87.62 [38]	39 Y Yttrium 88.906 [39]	40 Zr Zirconium 91.224 [40]	41 Nb Niobium 92.906 [41]	42 Mo Molybdenum 95.95 [42]	43 Tc Technetium 98.907 [43]	44 Ru Ruthenium 101.07 [44]	45 Rh Rhodium 102.906 [45]	46 Pd Palladium 106.42 [46]	47 Ag Silver 107.868 [47]	48 Cd Cadmium 112.414 [48]	49 In Indium 114.818 [49]	50 Sn Tin 118.711 [50]	51 Sb Antimony 121.760 [51]	52 Te Tellurium 127.4 [52]	53 I Iodine 126.904 [53]	54 Xe Xenon 131.294 [54]
55 Cs Cesium 132.905 [55]	56 Ba Barium 137.328 [56]	57-71	72 Hf Hafnium 178.49 [72]	73 Ta Tantalum 180.948 [73]	74 W Tungsten 183.84 [74]	75 Re Rhenium 186.207 [75]	76 Os Osmium 190.23 [76]	77 Ir Iridium 192.222 [77]	78 Pt Platinum 195.085 [78]	79 Au Gold 196.967 [79]	80 Hg Mercury 200.592 [80]	81 Tl Thallium 204.383 [81]	82 Pb Lead 207.2 [82]	83 Bi Bismuth 208.980 [83]	84 Po Polonium [209] [84]	85 At Astatine [209] [85]	86 Rn Radon 222.018 [86]
87 Fr Francium 223.028 [87]	88 Ra Radium 226.025 [88]	89-103	104 Rf Rutherfordium [261] [104]	105 Db Dubnium [262] [105]	106 Sg Seaborgium [263] [106]	107 Bh Bohrium [264] [107]	108 Hs Hassium [265] [108]	109 Mt Meitnerium [266] [109]	110 Ds Darmstadtium [267] [110]	111 Rg Roentgenium [268] [111]	112 Cn Copernicium [269] [112]	113 Nh Nihonium [270] [113]	114 Fl Flerovium [271] [114]	115 Mc Moscovium [272] [115]	116 Lv Livermorium [273] [116]	117 Ts Tennessine [274] [117]	118 Og Oganesson [274] [118]

Configurations shown with a * are unknown and the final value are predicted.

57 La Lanthanum 138.905 [57]	58 Ce Cerium 140.116 [58]	59 Pr Praseodymium 140.908 [59]	60 Nd Neodymium 144.242 [60]	61 Pm Promethium 144.913 [61]	62 Sm Samarium 150.36 [62]	63 Eu Europium 151.964 [63]	64 Gd Gadolinium 157.25 [64]	65 Tb Terbium 158.925 [65]	66 Dy Dysprosium 162.500 [66]	67 Ho Holmium 164.930 [67]	68 Er Erbium 167.259 [68]	69 Tm Thulium 168.934 [69]	70 Yb Ytterbium 173.055 [70]	71 Lu Lutetium 174.967 [71]
89 Ac Actinium 227.028 [89]	90 Th Thorium 232.038 [90]	91 Pa Protactinium 231.036 [91]	92 U Uranium 238.029 [92]	93 Np Neptunium 237.048 [93]	94 Pu Plutonium 244.064 [94]	95 Am Americium 243.061 [95]	96 Cm Curium 247.070 [96]	97 Bk Berkelium 247.070 [97]	98 Cf Californium 251.080 [98]	99 Es Einsteinium [252] [99]	100 Fm Fermium 257.095 [99]	101 Md Mendelevium [258] [101]	102 No Nobelium [259] [102]	103 Lr Lawrencium [262] [103]