

Periodic Table of the Elements

| I A | | II A | | III A | | IV A | | V A | | VI A | | VII A | | VIII A | | | | | | | | | | | | | |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|--------------|--------------|--------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | | | | | | | | | | |
| H 1.008 | He 4.003 | Li 6.941 | Be 9.012 | B 10.811 | C 12.011 | N 14.007 | O 15.999 | F 18.998 | Ne 20.180 | Na 22.990 | Mg 24.305 | Al 26.982 | Si 28.086 | P 30.974 | S 32.066 | Cl 35.453 | Ar 39.948 | | | | | | | | | | |
| K 39.098 | Ca 40.078 | Sc 44.956 | Ti 47.88 | V 50.942 | Cr 51.996 | Mn 54.938 | Fe 55.847 | Co 58.933 | Ni 58.693 | Cu 63.546 | Zn 65.39 | Ga 69.723 | Ge 72.61 | As 74.922 | Se 78.96 | Br 79.904 | Kr 83.80 | | | | | | | | | | |
| Rb 85.468 | Sr 87.62 | Y 88.906 | Zr 91.22 | Nb 92.906 | Mo 95.94 | Tc (98) | Ru 101.07 | Rh 102.91 | Pd 106.42 | Ag 107.87 | Cd 112.41 | In 114.82 | Sn 118.71 | Sb 121.76 | Te 127.60 | I 126.90 | Xe 131.29 | | | | | | | | | | |
| Cs 132.91 | Ba 137.33 | La 138.91 | Hf 178.49 | Ta 180.95 | W 183.84 | Re 186.21 | Os 190.23 | Ir 192.22 | Pt 195.08 | Au 196.97 | Hg 200.59 | Tl 204.38 | Pb 207.2 | Bi 208.98 | Po (209) | At (210) | Rn (222) | | | | | | | | | | |
| Fr (223) | Ra 226.03 | Ac 227.03 | Rf (261) | Db (262) | Sg (266) | Bh (264) | Hs (277) | Mt (268) | Ds (281) | Rg (272) | Cn (285) | Nh (284) | Fl (289) | Mc (288) | Lv (293) | Ts (294) | Og (294) | | | | | | | | | | |
| Ce 140.12 | Pr 140.91 | Nd 144.24 | Pm (145) | Sm 150.36 | Eu 151.96 | Gd 157.25 | Tb 158.92 | Dy 162.50 | Ho 164.93 | Er 167.26 | Tm 168.93 | Yb 173.04 | Lu 174.97 | Th 232.04 | Pa 231.04 | U 238.03 | Np 237.05 | Pu (244) | Am (243) | Cm (247) | Bk (247) | Cf (251) | Es (252) | Fm (257) | Md (258) | No (259) | Lr (260) |
| Th 232.04 | Pa 231.04 | U 238.03 | Np 237.05 | Pu (244) | Am (243) | Cm (247) | Bk (247) | Cf (251) | Es (252) | Fm (257) | Md (258) | No (259) | Lr (260) | Lu 174.97 | Yb 173.04 | Tm 168.93 | Er 167.26 | Ho 164.93 | Dy 162.50 | Tb 158.92 | Gd 157.25 | Eu 151.96 | Sm 150.36 | Pm (145) | Nd 144.24 | Pr 140.91 | Ce 140.12 |