

Periodic Table of the Elements

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|
| | IA | IIA | IIIB | IVB | VB | VIB | VII B | VIII B | VIII B | VIII B | IB | IIB | IIIA | IVA | VA | VIA | VIIA | VIIIA | |
| 1 | H 1.008 | | | | | | | | | | | | | | | | | He 4.003 | |
| 2 | Li 6.939 | Be 9.012 | | | | | | | | | | | B 10.81 | C 12.01 | N 14.01 | O 16.00 | F 19.00 | Ne 20.18 | |
| 3 | Na 22.99 | Mg 24.31 | | | | | | | | | | | Al 26.98 | Si 28.09 | P 30.97 | S 32.07 | Cl 35.45 | Ar 39.95 | |
| 4 | K 39.10 | Ca 40.08 | Sc 44.96 | Ti 47.90 | V 50.94 | Cr 52.00 | Mn 54.94 | Fe 55.85 | Co 58.93 | Ni 58.69 | Cu 63.55 | Zn 65.38 | Ga 69.72 | Ge 72.61 | As 74.92 | Se 78.96 | Br 79.90 | Kr 83.80 | |
| 5 | Rb 85.47 | Sr 87.62 | Y 88.91 | Zr 91.22 | Nb 92.91 | Mo 95.96 | Tc (99) | Ru 101.07 | Rh 102.91 | Pd 106.4 | Ag 107.87 | Cd 112.41 | In 114.82 | Sn 118.71 | Sb 121.75 | Te 127.60 | I 126.90 | Xe 131.29 | |
| 6 | Cs 132.91 | Ba 137.33 | * 57-70 | Lu 174.97 | 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) |
| 7 | Fr (223) | Ra (226) | ** 89-102 | Lr (262) | Rf (265) | Db (268) | Sg (271) | Bh (270) | Hs (277) | Mt (276) | Ds (281) | Rg (280) | Cn (285) | Nh (284) | Fl (289) | Mc (288) | Lv (293) | Ts (294) | Og (294) |
| | | | * 57 | La 138.91 | Ce 140.12 | Pr 140.91 | Nd 144.24 | Pm (147) | Sm 150.36 | Eu 151.96 | Gd 157.25 | Tb 158.93 | Dy 162.50 | Ho 164.93 | Er 167.26 | Tm 168.93 | Yb 173.04 | | |
| | | | ** 89 | Ac (227) | Th 232.04 | Pa 231.04 | U 238.03 | Np (237) | Pu (244) | Am (243) | Cm (247) | Bk (247) | Cf (251) | Es (252) | Fm (257) | Md (258) | No (259) | | |

Figure 1: PNG Version of the Periodic Table.



Figure 2: Downloadable PDF Version of the Periodic Table.

PUBCHEM > PERIODIC TABLE

Periodic Table of Elements

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 1 | | | | | | | | | | | | | | | | | 18 | | | | | | | | | |
| 1 H | | | | | | | | | | | | | | | | | 2 He | | | | | | | | | |
| 3 Li | 4 Be | | | | | | | | | | | 13 B | 14 C | 15 N | 16 O | 17 F | 10 Ne | | | | | | | | | |
| 11 Na | 12 Mg | | | | | | | | | | | 13 Al | 14 Si | 15 P | 16 S | 17 Cl | 18 Ar | | | | | | | | | |
| 19 K | 20 Ca | 21 Sc | 22 Ti | 23 V | 24 Cr | 25 Mn | 26 Fe | 27 Co | 28 Ni | 29 Cu | 30 Zn | 31 Ga | 32 Ge | 33 As | 34 Se | 35 Br | 36 Kr | | | | | | | | | |
| 37 Rb | 38 Sr | 39 Y | 40 Zr | 41 Nb | 42 Mo | 43 Tc | 44 Ru | 45 Rh | 46 Pd | 47 Ag | 48 Cd | 49 In | 50 Sn | 51 Sb | 52 Te | 53 I | 54 Xe | | | | | | | | | |
| 55 Cs | 56 Ba | | | | | | | | | | | 72 Hf | 73 Ta | 74 W | 75 Re | 76 Os | 77 Ir | 78 Pt | 79 Au | 80 Hg | 81 Tl | 82 Pb | 83 Bi | 84 Po | 85 At | 86 Rn |
| 87 Fr | 88 Ra | | | | | | | | | | | 104 Rf | 105 Db | 106 Sg | 107 Bh | 108 Hs | 109 Mt | 110 Ds | 111 Rg | 112 Cn | 113 Nh | 114 Fl | 115 Mc | 116 Lv | 117 Ts | 118 Og |
| | | | | | | | | | | | | 57 La | 58 Ce | 59 Pr | 60 Nd | 61 Pm | 62 Sm | 63 Eu | 64 Gd | 65 Tb | 66 Dy | 67 Ho | 68 Er | 69 Tm | 70 Yb | 71 Lu |
| | | | | | | | | | | | | 89 Ac | 90 Th | 91 Pa | 92 U | 93 Np | 94 Pu | 95 Am | 96 Cm | 97 Bk | 98 Cf | 99 Es | 100 Fm | 101 Md | 102 No | 103 Lr |




Figure 3: An interactive modern periodic table. The displayed property may be changed by using the dropdown menu to the left of helium, He. (Public Domain; [PubChem via NIH](#))