

Periodic table of the elements

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
¹ H hydrogen 1.008																	² He helium 4.003
³ Li lithium 6.94	⁴ Be beryllium 9.012																
¹¹ Na sodium 22.99	¹² Mg magnesium 24.31																
¹⁹ K potassium 39.10	²⁰ Ca calcium 40.08	²¹ Sc scandium 44.96	²² Ti titanium 47.88	²³ V vanadium 50.94	²⁴ Cr chromium 52.00	²⁵ Mn manganese 54.94	²⁶ Fe iron 55.85	²⁷ Co cobalt 58.93	²⁸ Ni nickel 58.69	²⁹ Cu copper 63.55	³⁰ Zn zinc 65.38	³¹ Ga gallium 69.72	³² Ge germanium 72.59	³³ As arsenic 74.92	³⁴ Se selenium 78.96	³⁵ Br bromine 79.90	³⁶ Kr krypton 83.80
³⁷ Rb rubidium 85.47	³⁸ Sr strontium 87.62	³⁹ Y yttrium 88.91	⁴⁰ Zr zirconium 91.22	⁴¹ Nb niobium 92.91	⁴² Mo molybdenum 95.94	⁴³ Tc technetium	⁴⁴ Ru ruthenium 101.1	⁴⁵ Rh rhodium 102.9	⁴⁶ Pd palladium 106.4	⁴⁷ Ag silver 107.9	⁴⁸ Cd cadmium 112.4	⁴⁹ In indium 114.8	⁵⁰ Sn tin 118.7	⁵¹ Sb antimony 121.8	⁵² Te tellurium 127.6	⁵³ I iodine 126.9	⁵⁴ Xe xenon 131.3
⁵⁵ Cs cesium 132.9	⁵⁶ Ba barium 137.3	⁵⁷⁻⁷¹ *La lanthanum 138.9	⁷² Hf hafnium 178.5	⁷³ Ta tantalum 180.9	⁷⁴ W tungsten 183.9	⁷⁵ Re rhenium 186.2	⁷⁶ Os osmium 190.2	⁷⁷ Ir iridium 192.2	⁷⁸ Pt platinum 195.08	⁷⁹ Au gold 197.0	⁸⁰ Hg mercury 200.6	⁸¹ Tl thallium 204.4	⁸² Pb lead 207.2	⁸³ Bi bismuth 209.0	⁸⁴ Po polonium	⁸⁵ At astatine	⁸⁶ Rn radon
⁸⁷ Fr francium	⁸⁸ Ra radium 226.0	⁸⁹⁻¹⁰³ **Ac actinium	¹⁰⁴ Rf rutherfordium	¹⁰⁵ Db dubnium	¹⁰⁶ Sg seaborgium	¹⁰⁷ Bh bohrium	¹⁰⁸ Hs hassium	¹⁰⁹ Mt meitnerium	¹¹⁰ Ds darmstadtium	¹¹¹ Rg roentgenium	¹¹² Cn copernicium	¹¹³ Nh nihonium	¹¹⁴ Fl flerovium	¹¹⁵ Mc moscovium	¹¹⁶ Lv livermorium	¹¹⁷ Ts tennessine	¹¹⁸ Og oganeson

Key:

Key:															
Atomic number															
Symbol															
Standard Name															
atomic weight															
* Lanthanide series	58 Ce cerium 140.1	59 Pr praseodymium 140.9	60 Nd neodymium 144.2	61 Pm promethium	62 Sm samarium 150.4	63 Eu europium 152.0	64 Gd gadolinium 157.3	65 Tb terbium 158.9	66 Dy dysprosium 162.5	67 Ho holmium 164.9	68 Er erbium 167.3	69 Tm thulium 168.9	70 Yb ytterbium 173.0	71 Lu lutetium 175.0	
** Actinide series	90 Th thorium 232.0	91 Pa protactinium	92 U uranium 238.0	93 Np neptunium	94 Pu plutonium	95 Am americium	96 Cm curium	97 Bk berkelium	98 Cf californium	99 Es einsteinium	100 Fm fermium	101 Md mendelevium	102 No nobelium	103 Lr lawrencium	

[Data source: The International Union of Pure and Applied Chemistry Periodic Table of the Elements (2016)]