

## List of Elements in Periodic Table

Atomic Number	Chemical Symbol	Element Name	Atomic Weight
1	H	Hydrogen	1.008 u
2	He	Helium	4.003 u
3	Li	Lithium	6.94 u
4	Be	Beryllium	9.012 u
5	B	Boron	10.81 u
6	C	Carbon	12.011 u
7	N	Nitrogen	14.007 u
8	O	Oxygen	15.999 u
9	F	Fluorine	18.998 u
10	Ne	Neon	20.18 u
11	Na	Sodium	22.99 u
12	Mg	Magnesium	24.305 u
13	Al	Aluminium	26.982 u
14	Si	Silicon	28.085 u
15	P	Phosphorus	30.974 u
16	S	Sulfur	32.06 u
17	Cl	Chlorine	35.45 u
18	Ar	Argon	39.948 u
19	K	Potassium	39.098 u
20	Ca	Calcium	40.078 u
21	Sc	Scandium	44.956 u
22	Ti	Titanium	47.867 u
23	V	Vanadium	50.942 u
24	Cr	Chromium	51.996 u
25	Mn	Manganese	54.938 u
26	Fe	Iron	55.845 u
27	Co	Cobalt	58.933 u
28	Ni	Nickel	58.693 u
29	Cu	Copper	63.546 u
30	Zn	Zinc	65.38 u
31	Ga	Gallium	69.723 u
32	Ge	Germanium	72.63 u
33	As	Arsenic	74.922 u
34	Se	Selenium	78.971 u
35	Br	Bromine	79.904 u
36	Kr	Krypton	83.798 u
37	Rb	Rubidium	85.468 u
38	Sr	Strontium	87.62 u
39	Y	Yttrium	88.906 u

40	Zr	Zirconium	91.224 u
41	Nb	Niobium	92.906 u
42	Mo	Molybdenum	95.95 u
43	Tc	Technetium	98 u
44	Ru	Ruthenium	101.07 u
45	Rh	Rhodium	102.906 u
46	Pd	Palladium	106.42 u
47	Ag	Silver	107.868 u
48	Cd	Cadmium	112.414 u
49	In	Indium	114.818 u
50	Sn	Tin	118.71 u
51	Sb	Antimony	121.76 u
52	Te	Tellurium	127.6 u
53	I	Iodine	126.904 u
54	Xe	Xenon	131.293 u
55	Cs	Caesium	132.905 u
56	Ba	Barium	137.327 u
57	La	Lanthanum	138.905 u
58	Ce	Cerium	140.116 u
59	Pr	Praseodymium	140.908 u
60	Nd	Neodymium	144.242 u
61	Pm	Promethium	145 u
62	Sm	Samarium	150.36 u
63	Eu	Europium	151.964 u
64	Gd	Gadolinium	157.25 u
65	Tb	Terbium	158.925 u
66	Dy	Dysprosium	162.5 u
67	Ho	Holmium	164.93 u
68	Er	Erbium	167.259 u
69	Tm	Thulium	168.934 u
70	Yb	Ytterbium	173.045 u
71	Lu	Lutetium	174.967 u
72	Hf	Hafnium	178.49 u
73	Ta	Tantalum	180.948 u
74	W	Tungsten	183.84 u
75	Re	Rhenium	186.207 u
76	Os	Osmium	190.23 u
77	Ir	Iridium	192.217 u
78	Pt	Platinum	195.084 u
79	Au	Gold	196.967 u
80	Hg	Mercury	200.592 u

81	Tl	Thallium	204.38 u
82	Pb	Lead	207.2 u
83	Bi	Bismuth	208.98 u
84	Po	Polonium	209 u
85	At	Astatine	210 u
86	Rn	Radon	222 u
87	Fr	Francium	223 u
88	Ra	Radium	226 u
89	Ac	Actinium	227 u
90	Th	Thorium	232.038 u
91	Pa	Protactinium	231.036 u
92	U	Uranium	238.029 u
93	Np	Neptunium	237 u
94	Pu	Plutonium	244 u
95	Am	Americium	243 u
96	Cm	Curium	247 u
97	Bk	Berkelium	247 u
98	Cf	Californium	251 u
99	Es	Einsteinium	252 u
100	Fm	Fermium	257 u
101	Md	Mendelevium	258 u
102	No	Nobelium	259 u
103	Lr	Lawrencium	266 u
104	Rf	Rutherfordium	267 u
105	Db	Dubnium	268 u
106	Sg	Seaborgium	269 u
107	Bh	Bohrium	270 u
108	Hs	Hassium	277 u
109	Mt	Meitnerium	278 u
110	Ds	Darmstadtium	281 u
111	Rg	Roentgenium	282 u
112	Cn	Copernicium	285 u
113	Nh	Nihonium	286 u
114	Fl	Flerovium	289 u
115	Mc	Moscovium	290 u
116	Lv	Livermorium	293 u
117	Ts	Tennessine	294 u
118	Og	Oganesson	294 u