

61 Elements & Symbols to Know

The number preceding each element is its atomic number.

[Atomic Number]	[Name]	[Symbol]			
1	Hydrogen	H	32	Germanium	Ge
2	Helium	He	33	Arsenic	As
3	Lithium	Li	34	Selenium	Se
4	Beryllium	Be	35	Bromine	Br
5	Boron	B	36	Krypton	Kr
6	Carbon	C	37	Rubidium	Rb
7	Nitrogen	N	38	Strontium	Sr
8	Oxygen	O	47	Silver	Ag
9	Fluorine	F	48	Cadmium	Cd
10	Neon	Ne	50	Tin	Sn
11	Sodium	Na	51	Antimony	Sb
12	Magnesium	Mg	53	Iodine	I
13	Aluminum	Al	54	Xenon	Xe
14	Silicon	Si	55	Cesium	Cs
15	Phosphorus	P	56	Barium	Ba
16	Sulfur	S	57	Lanthanum	La
17	Chlorine	Cl	74	Tungsten	W
18	Argon	Ar	78	Platinum	Pt
19	Potassium	K	79	Gold	Au
20	Calcium	Ca	80	Mercury	Hg
21	Scandium	Sc	82	Lead	Pb
22	Titanium	Ti	83	Bismuth	Bi
23	Vanadium	V	84	Polonium	Po
24	Chromium	Cr	86	Radon	Rn
25	Manganese	Mn	87	Francium	Fr
26	Iron	Fe	88	Radium	Ra
27	Cobalt	Co	89	Actinium	Ac
28	Nickel	Ni	90	Thorium	Th
29	Copper	Cu	92	Uranium	U
30	Zinc	Zn	94	Plutonium	Pu
31	Gallium	Ga			

1

1
H
Hydrogen

2

3
Li
Lithium

2

4
Be
Beryllium

3

11
Na
Sodium

3

20
Ca
Calcium

4

19
K
Potassium

5

37
Rb
Rubidium

6

55
Cs
Cesium

7

87
Fr
Francium

18

2
He
Helium

13

5
B
Boron

14

6
C
Carbon

15

7
N
Nitrogen

16

8
O
Oxygen

17

9
F
Fluorine

The 61 Elements Whose Names and Symbols You Must Know

13

14
Al
Aluminum

12

31
Ga
Gallium

11

32
Ge
Germanium

10

33
As
Arsenic

9

34
Se
Selenium

8

35
Br
Bromine

7

36
Kr
Krypton

6

37
Kr
Krypton

5

38
Sr
Strontium

4

39
Y
Yttrium

3

40
Zr
Zirconium

2

41
Nb
Niobium

1

42
Mo
Molybdenum

0

43
Tc
Technetium

0

44
Ru
Ruthenium

0

45
Rh
Rhodium

0

46
Pd
Palladium

0

47
Ag
Silver

0

48
Cd
Cadmium

0

49
In
Indium

0

50
Sn
Tin

0

51
Sb
Antimony

0

52
Te
Tellurium

0

53
I
Iodine

0

54
Xe
Xenon

0

55
Cs
Cesium

0

56
Ba
Barium

0

57
La
Lanthanum

0

58
Ce
Cerium

0

59
Pr
Praseodymium

0

60
Nd
Neodymium

0

61
Pm
Promethium

0

62
Sm
Samarium

0

63
Eu
Europium

0

64
Gd
Gadolinium

0

65
Tb
Terbium

0

66
Dy
Dysprosium

0

67
Ho
Holmium

0

68
Er
Erbium

0

69
Tm
Thulium

0

70
Yb
Ytterbium

0

71
Lu
Lutetium

0

72
Hf
Hafnium

0

73
Ta
Tantalum

0

74
W
Tungsten

0

75
Re
Rhenium

0

76
Os
Osmium

0

77
Ir
Iridium

0

78
Pt
Platinum

0

79
Au
Gold

0

80
Hg
Mercury

0

81
Tl
Thallium

0

82
Pb
Lead

0

83
Bi
Bismuth

0

84
Po
Polonium

0

85
At
Astatine

0

86
Rn
Radon

0

87
Fr
Francium

0

88
Ra
Radium

0

89
Ac
Actinium

0

90
Th
Thorium

0

91
Pa
Protactinium

0

92
U
Uranium

0

93
Np
Neptunium

0

94
Pu
Plutonium

0

95
Am
Americium

0

96
Cm
Curium

0

97
Bk
Berkelium

0

98
Cf
Californium

0

99
Es
Einsteinium

0

100
Fm
Fermium

0

101
Md
Mendelevium

0

102
No
Nobelium

0

103
Lr
Lawrencium

0

104
Rf
Rutherfordium

0

105
Db
Dubnium

0

106
Sg
Seaborgium

0

107
Bh
Bohrium

0

108
Hs
Hassium

0

109
Mt
Meitnerium

0

110
Ds
Darmstadtium

0

111
Rg
Roentgenium

0

112
Cn
Copernicium

0

113
Nh
Nihonium

0

114
Fl
Flerovium

0

115
Mc
Moscovium

0

116
Lv
Livermorium

0

117
Ts
Tennessine

0

118
Og
Oganesson