

1	2											3	4	5	6	7	0
1 H Hydrogen																	4 He Helium
3 Li Lithium	4 Be Beryllium											11 B Boron	12 C Carbon	13 N Nitrogen	14 O Oxygen	15 F Fluorine	16 Ne Neon
9 Na Sodium	10 Mg Magnesium											17 Al Aluminum	18 Si Silicon	19 P Phosphorus	20 S Sulfur	21 Cl Chlorine	22 Ar Argon
19 K Potassium	20 Ca Calcium	21 Sc Scandium	22 Ti Titanium	23 V Vanadium	24 Cr Chromium	25 Mn Manganese	26 Fe Iron	27 Co Cobalt	28 Ni Nickel	29 Cu Copper	30 Zn Zinc	31 Ga Gallium	32 Ge Germanium	33 As Arsenic	34 Se Selenium	35 Br Bromine	36 Kr Krypton
37 Rb Rubidium	38 Sr Strontium	39 Y Yttrium	40 Zr Zirconium	41 Nb Niobium	42 Mo Molybdenum	43 Tc Technetium	44 Ru Ruthenium	45 Rh Rhodium	46 Pd Palladium	47 Ag Silver	48 Cd Cadmium	49 In Indium	50 Sn Tin	51 Sb Antimony	52 Te Tellurium	53 I Iodine	54 Xe Xenon
55 Cs Cesium	56 Ba Barium	57 Lu Lutetium	58 Hf Hafnium	59 Ta Tantalum	60 W Tungsten	61 Re Rhenium	62 Os Osmium	63 Ir Iridium	64 Pt Platinum	65 Au Gold	66 Hg Mercury	67 Th Thorium	68 Pb Lead	69 Bi Bismuth	70 Po Polonium	71 At Astatine	72 Rn Radon
87 Fr Francium	88 Ra Radium	89 Lr Lawrencium	90 Rf Rutherfordium	91 Db Dubnium	92 Sg Seaborgium	93 Bh Bohrium	94 Hs Hassium	95 Mt Meitnerium	96 Ds Darmstadtium	97 Rg Roentgenium	98 Cp Copernicium	99 Nh Nihonium	100 Fl Flerovium	101 Mc Moscovium	102 Lv Livermorium	103 Ts Tennessine	104 Og Oganesson

Key

Atomic Mass

Symbol

Name

Atomic Number

Key

Atomic Mass

Symbol

Name

Atomic Number

57 La Lanthanum	58 Ce Cerium	59 Pr Praseodymium	60 Nd Neodymium	61 Pm Promethium	62 Sm Samarium	63 Eu Europium	64 Gd Gadolinium	65 Tb Terbium	66 Dy Dysprosium	67 Ho Holmium	68 Er Erbium	69 Tm Thulium	70 Yb Ytterbium
89 Ac Actinium	90 Th Thorium	91 Pa Protactinium	92 U Uranium	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