



PERIODIC TABLE WITH ELEMENT



1 1.008 H Hydrogen																	2 4.002602 He Helium						
3 6.94 Li Lithium	4 9.012238 Be Beryllium																	5 10.81 B Boron	6 12.01 C Carbon	7 14.007 N Nitrogen	8 15.999 O Oxygen	9 18.9984032 F Fluorine	10 20.1797 Ne Neon
11 22.98976928 Na Sodium	12 24.304 Mg Magnesium																	13 26.9815386 Al Aluminium	14 28.086 Si Silicon	15 30.973761998 P Phosphorus	16 32.06 S Sulfur	17 35.45 Cl Chlorine	18 39.948 Ar Argon
19 39.0983 K Potassium	20 40.078 Ca Calcium	21 44.955908 Sc Scandium	22 47.88 Ti Titanium	23 50.9415 V Vanadium	24 51.996 Cr Chromium	25 54.938044 Mn Manganese	26 55.845 Fe Iron	27 58.9326 Co Cobalt	28 58.9332 Ni Nickel	29 63.546 Cu Copper	30 65.38 Zn Zinc	31 69.723 Ga Gallium	32 72.610 Ge Germanium	33 74.921595 As Arsenic	34 78.9718 Se Selenium	35 79.904 Br Bromine	36 83.798 Kr Krypton						
37 85.4678 Rb Rubidium	38 87.62 Sr Strontium	39 88.90584 Y Yttrium	40 91.224 Zr Zirconium	41 90.90484 Nb Niobium	42 92.90638 Mo Molybdenum	43 92.90638 Tc Technetium	44 98.9062 Ru Ruthenium	45 101.07 Rh Rhodium	46 101.07 Pd Palladium	47 106.90509 Ag Silver	48 112.411 Cd Cadmium	49 114.818 In Indium	50 118.710 Sn Tin	51 121.757 Sb Antimony	52 127.459 Te Tellurium	53 126.90447 I Iodine	54 131.29 Xe Xenon						
55 132.90545196 Cs Cesium	56 137.327 Ba Barium	57-71 La Lanthanides	72 178.48 Hf Hafnium	73 180.94788 Ta Tantalum	74 183.84 W Tungsten	75 186.207 Re Rhenium	76 186.207 Os Osmium	77 188.906 Ir Iridium	78 195.084 Pt Platinum	79 196.966569 Au Gold	80 200.592 Hg Mercury	81 204.38 Tl Thallium	82 208.9804 Pb Lead	83 208.9804 Bi Bismuth	84 209 Po Polonium	85 209 At Astatine	86 222 Rn Radon						
87 138.905 Fr Francium	88 226 Ra Radium	89-103 Ac Actinides	104 261 Rf Rutherfordium	105 261 Db Dubnium	106 261 Sg Seaborgium	107 261 Bh Bohrium	108 261 Hs Hassium	109 261 Mt Meitnerium	110 261 Ds Darmstadtium	111 261 Rg Roentgenium	112 261 Cn Copernicium	113 261 Uut Ununtrium	114 261 Fl Flerovium	115 261 Uup Ununpentium	116 261 Lv Livermorium	117 261 Uus Ununseptium	118 261 Uuo Ununoctium						

Atomic Number — 3 — Atomic Mass — 6.94

Symbol — **Li** — Name — Lithium

Colour denotes element group

- Noble Gas
- Actinide
- Lanthanide
- Semimetal
- Alkali Metal
- Transition Metal
- Nonmetal
- Alkaline Earth
- Basic Metal
- Halogen

Lanthanide Series

Actinide Series

57 138.90547 La Lanthanum	58 140.12 Ce Cerium	59 140.90768 Pr Praseodymium	60 144.242 Nd Neodymium	61 145 Pm Promethium	62 150.36 Sm Samarium	63 151.964 Eu Europium	64 157.25 Gd Gadolinium	65 158.92535 Tb Terbium	66 162.500 Dy Dysprosium	67 164.93033 Ho Holmium	68 167.259 Er Erbium	69 168.93402 Tm Thulium	70 173.054 Yb Ytterbium	71 174.9668 Lu Lutetium
89 227 Ac Actinium	90 223.0187 Th Thorium	91 223.0187 Pa Protactinium	92 226.0254 U Uranium	93 227 Np Neptunium	94 234 Pu Plutonium	95 234 Am Americium	96 234 Cm Curium	97 234 Bk Berkelium	98 234 Cf Californium	99 234 Es Einsteinium	100 234 Fm Fermium	101 234 Md Mendelevium	102 234 No Nobelium	103 234 Lr Lawrencium

