

PERIODIC TABLE WITH MASS

1 1.008 H Hydrogen																	2 4.003 He Helium																								
3 6.941 Li Lithium	4 9.012 Be Beryllium																	5 10.81 B Boron	6 12.01 C Carbon	7 14.01 N Nitrogen	8 15.99 O Oxygen	9 18.99 F Fluorine	10 20.18 Ne Neon																		
11 22.99 Na Sodium	12 24.30 Mg Magnesium																	13 26.98 Al Aluminum	14 28.08 Si Silicon	15 30.97 P Phosphorus	16 32.06 S Sulfur	17 35.45 Cl Chlorine	18 39.94 Ar Argon																		
19 39.09 K Potassium	20 40.08 Ca Calcium	21 44.96 Sc Scandium	22 47.87 Ti Titanium	23 50.94 V Vanadium	24 51.98 Cr Chromium	25 54.94 Mn Manganese	26 55.85 Fe Iron	27 58.93 Co Cobalt	28 58.93 Ni Nickel	29 63.55 Cu Copper	30 65.38 Zn Zinc	31 69.72 Ga Gallium	32 72.64 Ge Germanium	33 74.92 As Arsenic	34 78.96 Se Selenium	35 79.90 Br Bromine	36 83.79 Kr Krypton																								
37 85.47 Rb Rubidium	38 87.62 Sr Strontium	39 88.91 Y Yttrium	40 91.22 Zr Zirconium	41 92.91 Nb Niobium	42 95.94 Mo Molybdenum	43 95.94 Tc Technetium	44 101.07 Ru Ruthenium	45 101.07 Rh Rhodium	46 106.42 Pd Palladium	47 106.91 Ag Silver	48 107.87 Cd Cadmium	49 114.82 In Indium	50 118.71 Sn Tin	51 127.40 Sb Antimony	52 127.60 Te Tellurium	53 126.91 I Iodine	54 131.29 Xe Xenon																								
55 132.91 Cs Cesium	56 137.33 Ba Barium	57 138.91 La Lanthanum	58 175.05 Hf Hafnium	59 180.95 Ta Tantalum	60 180.95 W Tungsten	61 186.21 Re Rhenium	62 186.21 Os Osmium	63 190.23 Ir Iridium	64 195.08 Pt Platinum	65 196.97 Au Gold	66 200.59 Hg Mercury	67 204.38 Tl Thallium	68 207.2 Pb Lead	69 208.98 Bi Bismuth	70 209 Po Polonium	71 209 At Astatine	72 222 Rn Radon																								
87 223 Fr Francium	88 226 Ra Radium	89 227 Ac Actinium	90 223.02 Th Thorium	91 227.03 Pa Protactinium	92 228.03 U Uranium	93 237.05 Np Neptunium	94 244 Pu Plutonium	95 243 Am Americium	96 242 Cm Curium	97 247 Bk Berkelium	98 251 Cf Californium	99 252 Es Einsteinium	100 257 Fm Fermium	101 258 Md Mendelevium	102 259 No Nobelium	103 262 Lr Lawrencium																									
																		58 140.12 Ce Cerium	59 140.12 Pr Praseodymium	60 140.12 Nd Neodymium	61 140.91 Pm Promethium	62 150.36 Sm Samarium	63 151.96 Eu Europium	64 157.25 Gd Gadolinium	65 158.93 Tb Terbium	66 158.93 Dy Dysprosium	67 162.50 Ho Holmium	68 162.50 Er Erbium	69 167.26 Tm Thulium	70 173.04 Yb Ytterbium	71 173.04 Lu Lutetium										
																		90 232.04 Th Thorium	91 231.04 Pa Protactinium	92 238.03 U Uranium	93 237.05 Np Neptunium	94 244 Pu Plutonium	95 243 Am Americium	96 242 Cm Curium	97 247 Bk Berkelium	98 251 Cf Californium	99 252 Es Einsteinium	100 257 Fm Fermium	101 258 Md Mendelevium	102 259 No Nobelium	103 262 Lr Lawrencium										

Atomic Mass

Atomic Number

Element Symbol

Element Name

Reactive nonmetals

Alkali metals

Alkaline earth

Transition metals

Metalloids

Post-transition metals

Noble gases

Lanthanides

Actinides

Atomic Mass

Atomic Number

Element Symbol

Element Name

47 107.87

Ag

Silver

- Reactive nonmetals
- Alkali metals
- Alkaline earth
- Transition metals
- Metalloids
- Post-transition metals
- Noble gases
- Lanthanides
- Actinides