

# PERIODIC TABLE OF THE ELEMENTS

1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18																																																																																																																																																																															
1	H Hydrogen 1.008	3	Li Lithium 6.941	4	Be Beryllium 9.012	11	Na Sodium 22.990	12	Mg Magnesium 24.305	19	K Potassium 39.098	20	Ca Calcium 40.08	21	Sc Scandium	22	Ti Titanium 47.88	23	V Vanadium 50.942	24	Cr Chromium 51.996	25	Mn Manganese 54.938	26	Fe Iron 55.847	27	Co Cobalt 58.933	28	Ni Nickel 58.69	29	Cu Copper 63.546	30	Zn Zinc 65.39	31	Ga Gallium 69.72	32	Ge Germanium 72.59	33	As Arsenic 74.93	34	Se Selenium 78.96	35	Br Bromine 79.904	36	Kr Krypton 83.80	37	Rb Rubidium 85.468	38	Sr Strontium 87.62	39	Y Yttrium 88.906	40	Zr Zirconium 91.224	41	Nb Niobium 92.906	42	Mo Molybdenum 95.94	43	Tc Technetium (98)	44	Ru Ruthenium 101.07	45	Rh Rhodium 102.906	46	Pd Palladium 106.42	47	Ag Silver 107.868	48	Cd Cadmium 112.41	49	In Indium 114.82	50	Sn Tin 118.71	51	Sb Antimony 121.75	52	Te Tellurium 127.60	53	I Iodine 126.905	54	Xe Xenon 131.29	55	Cs Cesium 132.905	56	Ba Barium 137.33	57	La Lanthanum 138.906	58	Ra Radium 226.025	59	Pr Praseodymium 140.908	60	Nd Neodymium 144.24	61	Pm Promethium (145)	62	Sm Samarium 150.36	63	Eu Europium 151.96	64	Gd Gadolinium 157.25	65	Tb Terbium 158.925	66	Dy Dysprosium 162.50	67	Ho Holmium 164.930	68	Er Erbium 167.26	69	Tm Thulium 168.934	70	Yb Ytterbium 173.04	71	Lu Lutetium 174.967	72	Fr Francium (223)	73	Ra Radium (226)	74	Ac Actinium 227.028	75	Rf Rutherfordium (261)	76	Hf Hafnium 178.49	77	Ta Tantalum 180.948	78	W Tungsten 183.85	79	Re Rhenium 186.207	80	Os Osmium 190.2	81	Ir Iridium 192.22	82	Pt Platinum 195.08	83	Au Gold 196.967	84	Hg Mercury 200.59	85	Tl Thallium 204.383	86	Pb Lead 207.2	87	Bi Bismuth 208.980	88	Po Polonium (209)	89	At Astatine (210)	90	Rn Radon (222)	91	Th Thorium 232.038	92	Pa Protactinium 231.036	93	U Uranium 238.029	94	Np Neptunium 237.048	95	Am Americium (243)	96	Cm Curium (247)	97	Bk Berkelium (247)	98	Cf Californium (251)	99	Es Einsteinium (252)	100	Fm Fermium (257)	101	Md Mendelevium (258)	102	No Nobelium (259)	103	Lr Lawrencium (260)	104	Uu Ununium (261)	105	Uub Unbinium (262)	106	Uuq Unquadium (263)	107	Uuq Unquadium (263)	108	Uuq Unquadium (263)	109	Uuq Unquadium (263)	110	Uuq Unquadium (263)	111	Uuq Unquadium (263)	112	Uuq Unquadium (263)	113	Uuq Unquadium (263)	114	Uuq Unquadium (263)	115	Uuq Unquadium (263)	116	Uuq Unquadium (263)	117	Uuq Unquadium (263)	118	Uuq Unquadium (263)

1 — atomic number  
 H — symbol  
 Hydrogen — name  
 1.008 — atomic mass

Lanthanide Series  
 Actinide Series