

Leah4Sci Periodic Table of Elements



carbon
6
C
12.011

Element Name
Atomic Number
Element Symbol
Atomic Weight

1a hydrogen 1 H 1.0079	2a helium 2 He 4.002											3a boron 5 B 10.811	4a carbon 6 C 12.011	5a nitrogen 7 N 14.007	6a oxygen 8 O 15.999	7a fluorine 9 F 18.998	8a neon 10 Ne 20.180		
lithium 3 Li 6.941	beryllium 4 Be 9.012											aluminum 13 Al 26.982	silicon 14 Si 28.086	phosphorus 15 P 30.974	sulfur 16 S 32.065	chlorine 17 Cl 35.453	argon 18 Ar 39.948		
sodium 11 Na 22.990	magnesium 12 Mg 24.305	1b scandium 21 Sc 44.956	2b titanium 22 Ti 47.867	3b vanadium 23 V 50.942	4b chromium 24 Cr 51.996	5b manganese 25 Mn 54.938	6b iron 26 Fe 55.845	7b cobalt 27 Co 58.933	8b nickel 28 Ni 58.693	9b copper 29 Cu 63.546	10b zinc 30 Zn 65.39	gallium 31 Ga 69.723	germanium 32 Ge 72.61	arsenic 33 As 74.922	selenium 34 Se 78.96	bromine 35 Br 79.904	krypton 36 Kr 83.80		
potassium 19 K 39.098	calcium 20 Ca 40.078	yttrium 39 Y 88.906	zirconium 40 Zr 91.224	niobium 41 Nb 92.906	molybdenum 42 Mo 95.94	technetium 43 Tc [98]	ruthenium 44 Ru 101.07	rhodium 45 Rh 102.91	palladium 46 Pd 106.42	silver 47 Ag 107.87	cadmium 48 Cd 112.41	indium 49 In 114.82	tin 50 Sn 118.71	antimony 51 Sb 121.76	tellurium 52 Te 127.60	iodine 53 I 126.90	xenon 54 Xe 131.29		
rubidium 37 Rb 85.468	strontium 38 Sr 87.62	caesium 55 Cs 132.91	barium 56 Ba 137.33	57-70 * Lu	hafnium 72 Hf 178.49	tantalum 73 Ta 180.95	tungsten 74 W 183.84	rhenium 75 Re 186.21	osmium 76 Os 190.23	iridium 77 Ir 192.22	platinum 78 Pt 195.08	gold 79 Au 196.97	mercury 80 Hg 200.59	thallium 81 Tl 204.38	lead 82 Pb 207.2	bismuth 83 Bi 208.98	polonium 84 Po	astatine 85 At	radon 86 Rn
francium 87 Fr	radium 88 Ra	89-102 ** Lr	lawrencium 103 Lr	rutherfordium 104 Rf	dubnium 105 Db	seaborgium 106 Sg	bohrium 107 Bh	hassium 108 Hs	meitnerium 109 Mt	darmstadtium 110 Ds	roentgenium 111 Rg	copernicium 112 Cn	ununtrium 113 Uut	flerovium 114 Fl	ununpentium 115 Uup	livermorium 116 Lv	ununseptium 117 Uus	ununoctium 118 Uuo	

* lanthanum 57 La 138.91	cerium 58 Ce 140.12	praseodymium 59 Pr 140.91	neodymium 60 Nd 144.24	promethium 61 Pm	samarium 62 Sm 150.36	europium 63 Eu 151.96	gadolinium 64 Gd 157.25	terbium 65 Tb 158.93	dysprosium 66 Dy 162.50	holmium 67 Ho 164.93	erbium 68 Er 167.26	thulium 69 Tm 168.93	ytterbium 70 Yb 173.04
** actinium 89 Ac	thorium 90 Th 232.04	protactinium 91 Pa 231.04	uranium 92 U 238.03	neptunium 93 Np	plutonium 94 Pu	americium 95 Am	curium 96 Cm	berkelium 97 Bk	californium 98 Cf	einsteinium 99 Es	fermium 100 Fm	mendelevium 101 Md	nobelium 102 No

Color Key

 Alkali Metals	 Alkaline Earth Metals	 Transition Metals	 Other Metals	 Metalloids
 Non Metals	 Halogens	 Noble Gases	 Lanthanides	 Actinides

