

The Periodic Table of Elements

1		2		3		4		5		6		7		0 (8)																											
<div>1.0 H hydrogen 1</div>																																									
<div>Key</div>																																									
<div>relative atomic mass atomic symbol name atomic (proton) number</div>																																									
(1)		(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)		(12)		(13)		(14)		(15)		(16)		(17)		(18)							
6.9 Li lithium 3	9.0 Be beryllium 4																																								
23.0 Na sodium 11	24.3 Mg magnesium 12																																								
39.1 K potassium 19	40.1 Ca calcium 20	45.0 Sc scandium 21	47.9 Ti titanium 22	50.9 V vanadium 23	52.0 Cr chromium 24	54.9 Mn manganese 25	55.8 Fe iron 26	58.9 Co cobalt 27	58.7 Ni nickel 28	63.5 Cu copper 29	65.4 Zn zinc 30	69.7 Ga gallium 31	72.6 Ge germanium 32	74.9 As arsenic 33	79.0 Se selenium 34	79.9 Br bromine 35	83.8 Kr krypton 36																								
85.5 Rb rubidium 37	87.6 Sr strontium 38	88.9 Y yttrium 39	91.2 Zr zirconium 40	92.9 Nb niobium 41	95.9 Mo molybdenum 42	[98] Tc technetium 43	101.1 Ru ruthenium 44	102.9 Rh rhodium 45	106.4 Pd palladium 46	107.9 Ag silver 47	112.4 Cd cadmium 48	114.8 In indium 49	118.7 Sn tin 50	121.8 Sb antimony 51	127.6 Te tellurium 52	126.9 I iodine 53	131.3 Xe xenon 54																								
132.9 Cs caesium 55	137.3 Ba barium 56	138.9 La* lanthanum 57																204.4 Tl thallium 81	207.2 Pb lead 82	209.0 Bi bismuth 83	[209] Po polonium 84	[210] At astatine 85	[222] Rn radon 86																		
[223] Fr francium 87	[226] Ra radium 88	[227] Ac* actinium 89																Elements with atomic numbers 112-116 have been reported but not fully authenticated																							
* Lanthanide series																																									
140 Ce cerium 58			141 Pr praseodymium 59			144 Nd neodymium 60			[147] Pm promethium 61			150 Sm samarium 62			152 Eu europium 63			157 Gd gadolinium 64			159 Tb terbium 65			163 Dy dysprosium 66			165 Ho holmium 67			167 Er erbium 68			169 Tm thulium 69			173 Yb ytterbium 70			175 Lu lutetium 71		
232 Th thorium 90			[231] Pa protactinium 91			238 U uranium 92			[237] Np neptunium 93			[242] Pu plutonium 94			[243] Am americium 95			[247] Cm curium 96			[245] Bk berkelium 97			[251] Cf californium 98			[254] Es einsteinium 99			[253] Fm fermium 100			[256] Md mendelevium 101			[254] No nobelium 102			[257] Lr lawrencium 103		