

The Periodic Table of Elements

		1	2	Key										3	4	5	6	7	0																												
				relative atomic mass atomic symbol name atomic (proton) number																																											
7	Li lithium 3	9	Be beryllium 4	1	H hydrogen 1														4	He helium 2																											
23	Na sodium 11	24	Mg magnesium 12	55	Mn manganese 25	56	Fe iron 26	59	Co cobalt 27	59	Ni nickel 28	63.5	Cu copper 29	65	Zn zinc 30	112	Cd cadmium 48	115	In indium 49	119	Sn tin 50	122	Sb antimony 51	127	I iodine 53	131	Xe xenon 54																				
39	K potassium 19	40	Ca calcium 20	45	Sc scandium 21	48	Ti titanium 22	51	V vanadium 23	52	Cr chromium 24	91	Zr zirconium 40	93	Nb niobium 41	96	Mo molybdenum 42	101	Ru ruthenium 44	103	Rh rhodium 45	106	Pd palladium 46	108	Ag silver 47	192	Ir iridium 77	195	Pt platinum 78	197	Au gold 79	201	Hg mercury 80	204	Tl thallium 81	207	Pb lead 82	209	Bi bismuth 83	209	Po polonium 84	210	At astatine 85	210	Rn radon 86		
85	Rb rubidium 37	88	Sr strontium 38	89	Y yttrium 39	178	Hf hafnium 72	181	Ta tantalum 73	184	W tungsten 74	186	Re rhenium 75	186	Os osmium 76	190	Ir iridium 77	192	Pt platinum 78	195	Au gold 79	197	Hg mercury 80	201	Hg mercury 80	204	Tl thallium 81	207	Pb lead 82	209	Bi bismuth 83	209	Po polonium 84	209	At astatine 85	210	Rn radon 86	210	Rn radon 86	210	At astatine 85	210	Rn radon 86	210	At astatine 85	210	Rn radon 86
133	Cs caesium 55	137	Ba barium 56	139	La* lanthanum 57	178	Hf hafnium 72	181	Ta tantalum 73	184	W tungsten 74	186	Re rhenium 75	186	Os osmium 76	190	Ir iridium 77	192	Pt platinum 78	195	Au gold 79	197	Hg mercury 80	201	Hg mercury 80	204	Tl thallium 81	207	Pb lead 82	209	Bi bismuth 83	209	Po polonium 84	209	At astatine 85	210	Rn radon 86	210	Rn radon 86	210	At astatine 85	210	Rn radon 86	210	At astatine 85	210	Rn radon 86
[223]	Fr francium 87	[226]	Ra radium 88	[227]	Ac* actinium 89	[267]	Rf rutherfordium 104	[270]	Db dubnium 105	[269]	Sg seaborgium 106	[270]	Bh bohrium 107	[278]	Mt meitnerium 109	[281]	Ds darmstadtium 110	[281]	Rg roentgenium 111	[285]	Cn copernicium 112	[286]	Nh nihonium 113	[289]	Fl flerovium 114	[289]	Mc moscovium 115	[289]	Lv livermorium 116	[293]	Ts tennessine 117	[294]	Og oganeson 118	[294]	Og oganeson 118	[294]	Og oganeson 118	[294]	Og oganeson 118	[294]	Og oganeson 118						

* The Lanthanides (atomic numbers 58 – 71) and the Actinides (atomic numbers 90 – 103) have been omitted. Relative atomic masses for **Cu** and **Cl** have not been rounded to the nearest whole number.