

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	2	He helium 2	3	B boron 5	11	Al aluminium 13	12	C carbon 6	14	N nitrogen 7	16	O oxygen 8	19	F fluorine 9	20	Ne neon 10														
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	108	Ag silver 47	112	Zn zinc 30	70	Ga gallium 31	73	Ge germanium 32	75	As arsenic 33	79	Se selenium 34	80	Br bromine 35	84	Kr krypton 36						
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	101	Ru ruthenium 44	103	Rh rhodium 45	106	Pd palladium 46	115	In indium 49	119	Sn tin 50	122	Sb antimony 51	127	I iodine 53	131	Xe xenon 54				
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	190	Os osmium 76	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	210	At astatine 85	222	Rn radon 86		
133	Cs caesium 55	137	Ba barium 56	139	La* lanthanum 57	267	Rf rutherfordium 104	270	Db dubnium 105	269	Sg seaborgium 106	270	Bh bohrium 107	270	Hs hassium 108	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	293	Lv livermorium 116	293	Ts tennessine 117	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.