

Periodic Table of Elements

																		Atomic Number → 7		Chemical Symbol → N				NON-METALS								
																		Chemical Name → NITROGEN		Atomic Weight → 14												
1																	2															
H HYDROGEN 1																	He HELIUM 4															
3	4															5	6	7	8	9	10											
Li LITHIUM 7	Be BERYLLIUM 9															B BORON 11	C CARBON 12	N NITROGEN 14	O OXYGEN 16	F FLUORINE 19	Ne NEON 20											
11	12															13	14	15	16	17	18											
Na SODIUM 23	Mg MAGNESIUM 24															Al ALUMINUM 27	Si SILICON 28	P PHOSPHORUS 31	S SULFUR 32	Cl CHLORINE 35	Ar ARGON 40											
																		METALS														
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36															
K POTASSIUM 39	Ca CALCIUM 40	Sc SCANDIUM 45	Ti TITANIUM 48	V VANADIUM 51	Cr CHROMIUM 52	Mn MANGANESE 55	Fe IRON 56	Co COBALT 59	Ni NICKEL 59	Cu COPPER 64	Zn ZINC 65	Ga GALLIUM 70	Ge GERMANIUM 73	As ARSENIC 75	Se SELENIUM 79	Br BROMINE 80	Kr KRYPTON 84															
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54															
Rb RUBIDIUM 85	Sr STRONTIUM 88	Y YTTRIUM 89	Zr ZIRCONIUM 91	Nb NIObIUM 93	Mo MOLYBDENUM 96	Tc TECHNETIUM 98	Ru RUTHENIUM 101	Rh RHODIUM 103	Pd PALLADIUM 106	Ag SILVER 108	Cd CADMIUM 112	In INDIUM 115	Sn TIN 119	Sb ANTIMONY 122	Te TELLURIUM 128	I IODINE 127	Xe XENON 131															
55	56															72	73	74	75	76	77	78	79	80	81	82	83	84	85	86		
Cs CESIUM 133	Ba BARIUM 137															Hf HAFNIUM 178	Ta TANTALUM 181	W TUNGSTEN 184	Re RHENIUM 186	Os OSMIUM 190	Ir IRIDIUM 192	Pt PLATINUM 195	Au GOLD 197	Hg MERCURY 201	Tl THALLIUM 204	Pb LEAD 207	Bi BISMUTH 209	Po POLONIUM 209	At ASTATINE 210	Rn RADON 222		
87	88															104	105	106	107	108	109	110	111	112	113	114	115	116	117	118		
Fr FRANCIUM 223	Ra RADIUM 226															Rf RUTHERFORDIUM 267	Db DUBNIUM 268	Sg SEABORGIUM 271	Bh BOHRIUM 272	Hs HASSIUM 277	Mt MEITNERIUM 276	Ds DARMSTADTIUM 281	Rg ROENTGENIUM 280	Cp COPERNICIUM 285	Uut UNUNTRIUM 284	Uuq UNUNQUADIUM 289	Uup UNUNPENTIUM 288	Uuh UNUNHEXIUM 291	Uus UNUNSEPTIUM not yet observed	Uuo UNUNOCTIUM 294		

KEY	
■	SOLID at room temp
💧	LIQUID at room temp
☁️	GAS at room temp
☢️	RADIOACTIVE
🧪	Artificially created

57	58	59	60	61	62	63	64	65	66	67	68	69	70	71		
La LANTHANUM 139	Ce CERIUM 140	Pr PRASEODYMIUM 141	Nd NEODYMIUM 144	Pm PROMETHIUM 145	Sm SAMARIUM 150	Eu EUROPIUM 152	Gd GADOLINIUM 157	Tb TERBIUM 159	Dy DYSPROSIUM 163	Ho HOLMIUM 165	Er ERBIUM 167	Tm THULIUM 169	Yb YTTERIUM 173	Lu LUTETIUM 175		
89	90	91	92	93	94	95	96	97	98	99	100	101	102	103		
Ac ACTINIUM 227	Th THORIUM 232	Pa PROTACTINIUM 231	U URANIUM 238	Np NEPTUNIUM 237	Pu PLUTONIUM 244	Am AMERICIUM 243	Cm CURIUM 247	Bk BERKELIUM 247	Cf CALIFORNIUM 251	Es EINSTEINIUM 252	Fm FERMIUM 257	Md MENDELEVIUM 258	No NOBELIUM 259	Lr LAWRENCIUM 262		