

PERIODIC TABLE

1 H HYDROGEN 1.008																	18 He HELIUM 4.002602	
3 Li LITHIUM 6.94	4 Be BERYLLIUM 9.012											5 B BORON 10.811	6 C CARBON 12.011	7 N NITROGEN 14.007	8 O OXYGEN 15.999	9 F FLUORINE 18.998	10 Ne NEON 20.1797	
11 Na SODIUM 22.99	12 Mg MAGNESIUM 24.305											13 Al ALUMINIUM 26.982	14 Si SILICON 28.086	15 P PHOSPHORUS 30.974	16 S SULFUR 32.066	17 Cl CHLORINE 35.453	18 Ar ARGON 39.948	
19 K POTASSIUM 39.098	20 Ca CALCIUM 40.078	21 Sc SCANDIUM 44.956	22 Ti TITANIUM 47.867	23 V VANADIUM 50.942	24 Cr CHROMIUM 51.996	25 Mn MANGANESE 54.938	26 Fe IRON 55.845	27 Co COBALT 58.933	28 Ni NICKEL 58.693	29 Cu COPPER 63.546	30 Zn ZINC 65.38	31 Ga GALLIUM 69.723	32 Ge GERMANIUM 72.63	33 As ARSENIC 74.922	34 Se SELENIUM 78.96	35 Br BROMINE 79.904	36 Kr KRYPTON 83.798	
37 Rb RUBIDIUM 85.468	38 Sr STRONTIUM 87.62	39 Y YTTRIUM 88.906	40 Zr ZIRCONIUM 91.224	41 Nb NIOBIUM 92.906	42 Mo MOLYBDENUM 95.95	43 Tc TECHNETIUM 98	44 Ru RUTHENIUM 101.07	45 Rh RHODIUM 102.906	46 Pd PALLADIUM 106.42	47 Ag SILVER 107.868	48 Cd CADMIUM 112.414	49 In INDIUM 114.818	50 Sn TIN 118.71	51 Sb ANTIMONY 121.76	52 Te TELLURIUM 127.6	53 I IODINE 126.904	54 Xe XENON 131.293	
55 Cs CAESIUM 132.905	56 Ba BARIUM 137.327	57-71		72 Hf HAFNIUM 178.486	73 Ta TANTALUM 180.948	74 W TUNGSTEN 183.84	75 Re RHENIUM 186.207	76 Os OSMIUM 190.23	77 Ir IRIDIUM 192.217	78 Pt PLATINUM 195.084	79 Au GOLD 196.967	80 Hg MERCURY 200.592	81 Tl THALLIUM 204.383	82 Pb LEAD 207.2	83 Bi BISMUTH 208.98	84 Po POLONIUM 208.982	85 At ASTATINE 209.987	86 Rn RADON 222.018
87 Fr FRANCIUM (223)	88 Ra RADIUM (226)	89-103		104 Rf RUTHERFORDIUM (267)	105 Db DUBNIUM (268)	106 Sg SEABORGIUM (269)	107 Bh BOHRIUM (270)	108 Hs HASSIUM (269)	109 Mt MEITNERIUM (278)	110 Ds DARMSTADIUM (281)	111 Rg ROENTGENIUM (280)	112 Cn COPERNICIUM (285)	113 Nh NIHONIUM (286)	114 Fl FLEROVIUM (289)	115 Mc MOSCOVIUM (289)	116 Lv LIVERMORIUM (293)	117 Ts TENNESSINE (294)	118 Og OGANESSON (294)
		57 La LANTHANUM 138.905	58 Ce CERIUM 140.116	59 Pr PRASEODYMIUM 140.908	60 Nd NEODYMIUM 144.24	61 Pm PROMETHIUM 144.913	62 Sm SAMARIUM 150.36	63 Eu EUROPIUM 151.964	64 Gd GADOLINIUM 157.25	65 Tb TERBIUM 158.925	66 Dy DYSPROSIUM 162.5	67 Ho HOLMIUM 164.93	68 Er ERBIUM 167.259	69 Tm THULIUM 168.934	70 Yb YTTERBIUM 173.04	71 Lu LUTETIUM 174.97		
		89 Ac ACTINIUM (227)	90 Th THORIUM 232.038	91 Pa PROTACTINIUM 231.036	92 U URANIUM 238.029	93 Np NEPTUNIUM 237.048	94 Pu PLUTONIUM 244.064	95 Am AMERICIUM 243.061	96 Cm CURIUM 247.07	97 Bk BERKELIUM 247.07	98 Cf CALIFORNIUM 251.08	99 Es EINSTEINIUM 252.083	100 Fm FERMIUM 257.095	101 Md MENDELEVIUM 258.098	102 No NOBELIUM 259.101	103 Lr LAWRENCIUM 262.11		

Atomic number — 54 — Electrons per shell

Symbol — **Xe**

Atomic mass — 131.293 — Name — XEON

- Transition metals
- Metalloids
- Post-transition metals
- Lanthanide
- Alkaline earth metals
- Alkali metals
- Other nonmetals
- Halogens
- Actinide
- Noble gases
- Radioactive element
- Synthetic element
- Gas
- Liquid
- Solid

