

PERIODIC TABLE

1																	18																
1	H HYDROGEN 1.008																	2	He HELIUM 4.002602														
2	Li LITHIUM 6.941	Be BERYLLIUM 9.012											B BORON 10.811	C CARBON 12.011	N NITROGEN 14.007	O OXYGEN 15.999	F FLUORINE 18.998	Ne NEON 20.1797															
3	Na SODIUM 22.99	Mg MAGNESIUM 24.305											Al ALUMINIUM 26.982	Si SILICON 28.086	P PHOSPHORUS 30.974	S SULFUR 32.066	Cl CHLORINE 35.453	Ar ARGON 39.948															
4	K POTASSIUM 39.098	Ca CALCIUM 40.078	Sc SCANDIUM 44.956	Ti TITANIUM 47.867	V VANADIUM 50.942	Cr CHROMIUM 51.996	Mn MANGANESE 54.938	Fe IRON 55.845	Co COBALT 58.933	Ni NICKEL 58.693	Cu COPPER 63.546	Zn ZINC 65.409	Ga GALLIUM 69.723	Ge GERMANIUM 72.63	As ARSENIC 74.922	Se SELENIUM 78.96	Br BROMINE 79.904	Kr KRYPTON 83.798															
5	Rb RUBIDIUM 85.468	Sr STRONTIUM 87.62	Y YTTORIUM 88.906	Zr ZIRCONIUM 91.224	Nb NIOBIUM 92.906	Mo MOLYBDENUM 95.96	Tc TECHNETIUM 97.907	Ru RUTHENIUM 101.07	Rh RHODIUM 102.906	Pd PALLADIUM 106.42	Ag SILVER 107.868	Cd CADMIUM 112.411	In INDIUM 114.818	Sn TIN 118.71	Sb ANTIMONY 121.76	Te TELLURIUM 127.6	I IODINE 126.904	Xe XENON 131.29															
6	Cs CAESIUM 132.905	Ba BARIUM 137.327	57-71		Hf HAFNIUM 178.49	Ta TANTALUM 180.948	W TUNGSTEN 183.84	Re RHENIUM 186.207	Os OSMIUM 190.23	Ir IRIDIUM 192.217	Pt PLATINUM 195.084	Au GOLD 196.967	Hg MERCURY 200.59	Tl THALLIUM 204.383	Pb LEAD 207.2	Bi BISMUTH 208.98	Po POLONIUM 208.982	At ASTATINE 209.987	Rn RADON 222.018														
7	Fr FRANCIUM 223.02	Ra RADIUM 226.025	89-103		Rf RUTHERFORDIUM 261.109	Db DUBNIUM 262.114	Sg SEABORGIUM 263.118	Bh BOHRMIUM 264.125	Hs HASSIUM 265.13	Mt MEITNERIUM 268.139	Ds DARMSTADIUM 281.162	Rg ROENTGENIUM 273.154	Cn COPERNICIUM (285)	Uut UNUNTRIUM (284)	Fl FLEROVIUM (289)	Uup UNUNPENTIUM (288)	Lv LIVERMORIUM (293)	Uus UNUNSEPTIUM (292)	Uuo UNUNOCTIUM (294)														
																			Unknown chemical properties														
																			La LANTHANUM 138.905	Ce CERIUM 140.116	Pr PRASEODYMIUM 140.908	Nd NEODYMIUM 144.24	Pm PROMETHIUM 144.913	Sm SAMARIUM 150.36	Eu EUROPIUM 151.964	Gd GADOLINIUM 157.25	Tb TERBIUM 158.925	Dy DYSPROSIUM 162.5	Ho HOLMIUM 164.93	Er ERBIUM 167.259	Tm THULIUM 168.934	Yb YTTERIUM 173.04	Lu LUTETIUM 174.97
																			Ac ACTINIUM 227.028	Th THORIUM 232.038	Pa PROTACTINIUM 231.036	U URANIUM 238.029	Np NEPTUNIUM 237.048	Pu PLUTONIUM 244.064	Am AMERICIUM 243.061	Cm CURIUM 247.07	Bk BERKELIUM 247.07	Cf CALIFORNIUM 251.08	Es EINSTEINIUM 252.083	Fm FERMIUM 257.095	Md MENDELEVIUM 258.098	No NOBELIUM 259.101	Lr LAWRENCIUM 262.11

Atomic number: 54
Symbol: Xe
Atomic mass: 131.293
Name: XEON
Electrons per shell: 2, 8, 18, 18, 8

- 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

