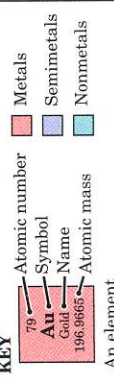


Periodic Table of Elements

Group number, U.S. system → 1A
IUPAC system → (1)
Period number → 1

1 H Hydrogen 1.0079

KEY



2	3	4	5A	6A	7A	8A
Li Lithium 6.941	Be Beryllium 9.0122	B Boron 10.811	C Carbon 12.011	N Nitrogen 14.0067	O Oxygen 15.9994	F Fluorine 18.9984
Na Sodium 22.9898	Mg Magnesium 24.3050	Al Aluminum 26.9815	Si Silicon 28.0855	P Phosphorus 30.9738	S Sulfur 32.066	Cl Chlorine 35.4527
K Potassium 39.0983	Ca Calcium 40.078	Sc Scandium 44.9559	Ti Titanium 47.88	V Vanadium 50.9415	Cr Chromium 51.9961	Mn Manganese 54.9380
Rb Rubidium 85.4678	Sr Strontium 87.62	Y Yttrium 88.9059	Zr Zirconium 91.224	Nb Niobium 92.9064	Mo Molybdenum 95.94	Tc Technetium (98)
Cs Cesium 132.9054	Ba Barium 137.327	La Lanthanum 138.9055	Hf Hafnium 178.49	Ta Tantalum 180.9479	W Tungsten 183.85	Re Rhenium 186.207
Fr Francium (223)	Ra Radium 226.0254	Ac Actinium (227)	Rf Rutherfordium (261)	Ds Dubnium (262)	Sg Seaborgium (263)	Bh Bohrium (264)

Numbers in parentheses are mass numbers of radioactive isotopes.

Lanthanides		Actinides			
6	7	6	7	6	7
Ce Cerium 140.115	Pr Praseodymium 140.9076	Ac Actinium (227)	Th Thorium 232.0377	Pa Protactinium 231.0369	U Uranium 238.0289
Nd Neodymium 144.24	Pm Promethium (145)	Fr Francium (223)	Np Neptunium (237)	Pu Plutonium (244)	Am Americium (243)
Eu Europium 151.964	Gd Gadolinium 157.25	Ra Radium 226.0254	Bk Berkelium (247)	Cm Curium (247)	Bk Berkelium (247)
Tb Terbium 158.9253	Dy Dysprosium 162.50	Po Polonium (209)	Cf Californium (251)	Es Einsteinium (252)	Bk Berkelium (247)
Er Erbium 167.26	Hf Hafnium 178.49	At Astatine (210)	Cf Californium (251)	Fm Fermium (257)	Er Erbium 167.26
Lu Lutetium 174.967	Tm Thulium 168.9342	Rn Radon (222)	Fm Fermium (257)	Md Mendelevium (258)	Lu Lutetium 174.967