

1.00794

H

Hydrogen

Periodic Table of Elements

18

4.002602

He

Helium

1	2	Transition Elements										13	14	15	16	17	18	
6.941 Li Lithium	9.012082 Be Beryllium												10.811 B Boron	12.011 C Carbon	14.007 N Nitrogen	15.999 O Oxygen	18.998 F Fluorine	20.180 Ne Neon
22.990 Na Sodium	24.305 Mg Magnesium												26.982 Al Aluminium (Aluminum)	28.086 Si Silicon	30.974 P Phosphorus	32.066 S Sulphur (Sulfur)	35.453 Cl Chlorine	39.948 Ar Argon
39.098 K Potassium (Kalium)	40.078 Ca Calcium	44.956 Sc Scandium	47.87 Ti Titanium	50.942 V Vanadium	51.996 Cr Chromium	54.938 Mn Manganese	55.845 Fe Iron (Ferrum)	58.933 Co Cobalt	58.693 Ni Nickel	63.546 Cu Copper (Cuprum)	65.39 Zn Zinc	69.723 Ga Gallium	72.61 Ge Germanium	74.922 As Arsenic	78.96 Se Selenium	79.904 Br Bromine	83.80 Kr Krypton	
85.468 Rb Rubidium	87.62 Sr Strontium	88.906 Y Yttrium	91.224 Zr Zirconium	92.906 Nb Niobium	95.94 Mo Molybdenum	[97.907] Tc Technetium	101.07 Ru Ruthenium	102.91 Rh Rhodium	106.42 Pd Palladium	107.87 Ag Silver (Argentum)	112.41 Cd Cadmium	114.82 In Indium	118.71 Sn Tin (Stannum)	121.76 Sb Antimony (Stibium)	127.60 Te Tellurium	126.90 I Iodine	131.29 Xe Xenon	
132.91 Cs Caesium	137.33 Ba Barium	138.91 La Lanthanum	178.49 Hf Hafnium	180.95 Ta Tantalum	183.84 W Tungsten (Wolfram)	186.21 Re Rhenium	190.23 Os Osmium	192.22 Ir Iridium	195.08 Pt Platinum	196.97 Au Gold (Aurum)	200.59 Hg Mercury (Hydrargyrum)	204.38 Tl Thallium	207.20 Pb Lead (Plumbum)	208.98 Bi Bismuth	[208.98] Po Polonium	[209.99] At Astatine	[222.02] Rn Radon	
[223.02] Fr Francium	[226.03] Ra Radium	[227.03] Ac Actinium	[261.11] Rf Rutherfordium	[262.11] Db Dubnium	[263.12] Sg Seaborgium	[262.12] Bh Bohrium	[265.13] Hs Hassium	[266] Mt Meitnerium	[269] Uun Ununnilium	[272] Uuu Unununium	[277] Uub Ununbium	©1998 Reid-it Limited (7 Mar '98)						

Halogens

Noble
GasesAlkaline
EarthsAlkali
Metals

Lanthanides (Rare Earths)

140.12 Ce Cerium	140.91 Pr Praseodymium	144.24 Nd Neodymium	[144.91] Pm Promethium	150.36 Sm Samarium	151.96 Eu Europium	157.25 Gd Gadolinium	158.93 Tb Terbium	162.50 Dy Dysprosium	164.93 Ho Holmium	167.26 Er Erbium	168.93 Tm Thulium	173.04 Yb Ytterbium	174.97 Lu Lutetium
232.04 Th Thorium	231.04 Pa Protactinium	238.03 U Uranium	[237.05] Np Neptunium	[244.06] Pu Plutonium	[243.06] Am Americium	[247] Cm Curium	[247.07] Bk Berkelium	[251.08] Cf Californium	[252.08] Es Einsteinium	[257.10] Fm Fermium	[258.10] Md Mendelevium	[259.10] No Nobelium	[262.11] Lr Lawrencium

Actinides

Key

mass	[mass] : for longest lived isotope
Symbol	(name) : historical or alternative name
name	