

of the

PERIODIC TABLE ELEMENTS

SYMBOL	ATOMIC NUMBER
NAME	ATOMIC MASS

H ¹ HYDROGEN 1.008																	He ² HELIUM 4.003
Li ³ LITHIUM 6.941	Be ⁴ BERYLLIUM 9.012											B ⁵ BORON 10.811	C ⁶ CARBON 12.011	N ⁷ NITROGEN 14.007	O ⁸ OXYGEN 15.999	F ⁹ FLUORINE 18.998	Ne ¹⁰ NEON 20.180
Na ¹¹ SODIUM 22.990	Mg ¹² MAGNESIUM 24.305											Al ¹³ ALUMINUM 26.982	Si ¹⁴ SILICON 28.086	P ¹⁵ PHOSPHORUS 30.974	S ¹⁶ SULFUR 32.066	Cl ¹⁷ CHLORINE 35.453	Ar ¹⁸ ARGON 39.948
K ¹⁹ POTASSIUM 39.098	Ca ²⁰ CALCIUM 40.078	Sc ²¹ SCANDIUM 44.956	Ti ²² TITANIUM 47.88	V ²³ VANADIUM 50.942	Cr ²⁴ CHROMIUM 51.996	Mn ²⁵ MANGANESE 54.938	Fe ²⁶ IRON 55.845	Co ²⁷ COBALT 58.933	Ni ²⁸ NICKEL 58.693	Cu ²⁹ COPPER 63.546	Zn ³⁰ ZINC 65.39	Ga ³¹ GALLIUM 69.723	Ge ³² GERMANIUM 72.61	As ³³ ARSENIC 74.922	Se ³⁴ SELENIUM 78.96	Br ³⁵ BROMINE 79.904	Kr ³⁶ KRYPTON 83.80
Rb ³⁷ RUBIDIUM 84.468	Sr ³⁸ STRONTIUM 87.62	Y ³⁹ YTTRIUM 88.906	Zr ⁴⁰ ZIRCONIUM 91.224	Nb ⁴¹ NIOBIUM 92.906	Mo ⁴² MOLYBDENUM 95.94	Tc ⁴³ TECHNETIUM 98.907	Ru ⁴⁴ RUTHENIUM 101.07	Rh ⁴⁵ RHODIUM 102.906	Pd ⁴⁶ PALLADIUM 106.42	Ag ⁴⁷ SILVER 107.868	Cd ⁴⁸ CADMIUM 112.411	In ⁴⁹ INDIUM 114.818	Sn ⁵⁰ TIN 118.71	Sb ⁵¹ ANTIMONY 121.760	Te ⁵² TELLURIUM 127.6	I ⁵³ IODINE 126.904	Xe ⁵⁴ XENON 131.29
Cs ⁵⁵ CESIUM 132.905	Ba ⁵⁶ BARIUM 137.327	57-71	Hf ⁷² HAFNIUM 178.49	Ta ⁷³ TANTALUM 180.948	W ⁷⁴ TUNGSTEN 183.85	Re ⁷⁵ RHENIUM 186.207	Os ⁷⁶ OSMIUM 190.23	Ir ⁷⁷ IRIDIUM 192.22	Pt ⁷⁸ PLATINUM 195.08	Au ⁷⁹ GOLD 196.967	Hg ⁸⁰ MERCURY 200.59	Tl ⁸¹ THALLIUM 204.383	Pb ⁸² LEAD 207.2	Bi ⁸³ BISMUTH 208.980	Po ⁸⁴ POLONIUM [209]	At ⁸⁵ ASTATINE [209]	Rn ⁸⁶ RADON [222]
Fr ⁸⁷ FRANCIUM [223]	Ra ⁸⁸ RADIUM [226]	89-103	Rf ¹⁰⁴ RUTHERFORDIUM [261]	Db ¹⁰⁵ DUBNIUM [262]	Sg ¹⁰⁶ SEABORGIUM [266]	Bh ¹⁰⁷ BOHRIUM [264]	Hs ¹⁰⁸ HASSIUM [269]	Mt ¹⁰⁹ MEITNERIUM [268]	Ds ¹¹⁰ DARMSTADIUM [269]	Rg ¹¹¹ ROENTGENIUM [272]	Cn ¹¹² COPERNICIUM [277]	Uut ¹¹³ UNUNTRIUM [278]	Fl ¹¹⁴ FLEROVIUM [289]	Uup ¹¹⁵ UNUNPENTIUM [288]	Lv ¹¹⁶ LIVERMORIUM [293]	Uus ¹¹⁷ UNUNSEPTIUM [294]	Uuo ¹¹⁸ UNUNOCTIUM [294]

La ⁵⁷ LANTHANUM 138.905	Ce ⁵⁸ CERIUM 140.115	Pr ⁵⁹ PRASEODYMIUM 140.908	Nd ⁶⁰ NEODYMIUM 144.24	Pm ⁶¹ PROMETHIUM [144.913]	Sm ⁶² SAMARIUM 150.36	Eu ⁶³ EUROPIUM 151.966	Gd ⁶⁴ GADOLINIUM 157.25	Tb ⁶⁵ TERBIUM 158.925	Dy ⁶⁶ DYSPROSIUM 162.50	Ho ⁶⁷ HOLMIUM 164.930	Er ⁶⁸ ERBIUM 167.26	Tm ⁶⁹ THULIUM 168.934	Yb ⁷⁰ YTTERBIUM 173.04	Lu ⁷¹ LUTETIUM 174.967
Ac ⁸⁹ ACTINIUM 227.028	Th ⁹⁰ THORIUM 232.038	Pa ⁹¹ PROTACTINIUM 231.036	U ⁹² URANIUM 238.029	Np ⁹³ NEPTUNIUM 237.048	Pu ⁹⁴ PLUTONIUM 244.064	Am ⁹⁵ AMERICIUM 243.061	Cm ⁹⁶ CURIUM 247.070	Bk ⁹⁷ BERKELIUM 247.070	Cf ⁹⁸ CALIFORNIUM 251.080	Es ⁹⁹ EINSTEINIUM [254]	Fm ¹⁰⁰ FERMIUM 257.095	Md ¹⁰¹ MENDELEVIUM 268.1	No ¹⁰² NOBELIUM 259.101	Lr ¹⁰³ LAWRENCIUM [262]

- ALKALI METAL
- ALKALINE METAL
- TRANSITION METAL
- BASIC METAL
- SEMIMETAL
- NONMETAL
- HALOGEN
- NOBEL GAS
- LANTHANIDE
- ACTINIDE