Phase @ 22°C

Solid · Liquid · Gas

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	1 H Hydrogen Gas																	2 He Helium Gas
2	3 Li Lithium Solid	4 Be Beryllium Solid											5 B Boron Solid	6 C Carbon Solid	7 N Nitrogen Gas	8 O Oxygen Gas	9 F Fluorine Gas	10 Ne Neon Gas
3	11 Na Sodium Solid	12 Mg Magnesium Solid											13 Al Aluminum Solid	14 Si Silicon Solid	15 P Phosphorus Solid	16 S Sulfur Solid	17 Cl Chlorine Gas	18 Ar Argon Gas
4	19 K Potassium Solid	20 Ca Calcium Solid	21 Sc Scandium Solid	22 Ti Titanium Solid	23 V Vanadium Solid	24 Cr Chromium Solid	25 Mn Manganese Solid	26 Fe Iron Solid	27 Co Cobalt Solid	28 Ni Nickel Solid	29 Cu Copper Solid	30 Zn Zinc Solid	31 Ga Gallium Solid	32 Ge Germanium Solid	33 As Arsenic Solid	34 Se Selenium Solid	35 Br Bromine Liquid	36 Kr Krypton Gas
5	37 Rb Rubidium Solid	38 Sr Strontium Solid	39 Y Yttrium Solid	40 Zr Zirconium Solid	41 Nb Niobium Solid	42 Mo Molybdenum Solid	43 Tc Technetium Solid	44 Ru Ruthenium Solid	45 Rh Rhodium Solid	46 Pd Palladium Solid	47 Ag Silver Solid	48 Cd Cadmium Solid	49 In Indium Solid	50 Sn Tin Solid	51 Sb Antimony Solid	52 Te Tellurium Solid	53 I Iodine Solid	54 Xe Xenon Gas
6	55 Cs Cesium Solid	56 Ba Barium Solid	Lanthanides	72 Hf Hafnium Solid	73 Ta Tantalum Solid	74 W Tungsten Solid	75 Re Rhenium Solid	76 Os Osmium Solid	77 Ir Iridium Solid	78 Pt Platinum Solid	79 Au Gold Solid	80 Hg Mercury Liquid	81 Tl Thallium Solid	82 Pb Lead Solid	83 Bi Bismuth Solid	84 Po Polonium Solid	85 At Astatine Solid	86 Rn Radon Gas
7	87 Fr Francium Solid	88 Ra Radium Solid	Actinides	104 Rf Rutherfordium Solid	105 Db Dubnium Solid	106 Sg Seaborgium Solid	107 Bh Bohrium Solid	108 Hs Hassium Solid	109 Mt Meitnerium Solid	110 Ds Darmstadtium Solid	111 Rg Roentgenium Solid	112 Cn Copernicium Gas	113 Nh Nihonium Solid	114 Fl Flerovium Solid	115 Mc Moscovium Solid	116 Lv Livermorium Solid	117 Ts Tennessine Solid	118 Og Oganesson Solid
6			6	57 La Lanthanum Solid	58 Ce Cerium Solid	59 Pr Praseodymium Solid	60 Nd Neodymium Solid	61 Pm Promethium Solid	62 Sm Samarium Solid	63 Eu Europium Solid	64 Gd Gadolinium Solid	65 Tb Terbium Solid	66 Dy Dysprosium Solid	67 Ho Holmium Solid	68 Er Erbium Solid	69 Tm Thulium Solid	70 Yb Ytterbium Solid	71 Lu Lutetium Solid
7			7	89 Ac Actinium Solid	90 Th Thorium Solid	91 Pa Protactinium Solid	92 U Uranium Solid	93 Np Neptunium Solid	94 Pu Plutonium Solid	95 Am Americium Solid	96 Cm Curium Solid	97 Bk Berkelium Solid	98 Cf Californium Solid	99 Es Einsteinium Solid	100 Fm Fermium Solid	101 Md Mendelevium Solid	102 No Nobelium Solid	103 Lr Lawrencium Solid

Atomic #

Symbol

Name

Phase

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