PERIODIC TABLE OF ELEMENTS FLASHCARDS

1 Nonmetal H 1.008 Hydrogen	2 Noble Gas He 4.003 Helium	3 Alkali Metal Li 6.941 Lithium	4 Alkaline Earth Be 9.012 Beryllium	5 Semimetal B 10.811 Boron	6 Nonmetal C 12.011 Carbon	7 Nonmetal N 14.007 Nitrogen	8 Nonmetal O 15.999 Oxygen	9 Halogen F 18.998 Fluorine	10 Noble Gas Ne 20.180 Neon	11 Alkali Metal Na 22.990 Sodium	12 Alkaline Earth Mg 24.305 Magnesium
13 Basic Metal Al 26.982 Aluminum	14 Semimetal Si 28.086 Silicon	15 Nonmetal P 30.974 Phosphorus	16 Nonmetal S 32.066 Sulfur	17 Halogen Cl 35.453 Chlorine	18 Noble Gas Ar 39.948 Argon	19 Alkali Metal K 39.098 Potassium	20 Alkaline Earth Ca 40.078 Calcium	21 Transition Metal Sc 44.956 Scandium	22 Transition Metal Ti 47.88 Titanium	23 Transition Metal V 50.942 Vanadium	24 Transition Metal Cr 51.996 Chromium
25 Transition Metal Mn 54.938 Manganese	26 Transition Metal Fe 55.845 Iron	27 Transition Metal Co 58.933 Cobalt	28 Transition Metal Ni 58.693 Nickel	29 Transition Metal Cu 63.546 Copper	30 Transition Metal Zn 65.38 Zinc	31 Basic Metal Ga 69.723 Gallium	32 Semimetal Ge 72.631 Germanium	33 Semimetal As 74.922 Arsenic	34 Nonmetal Se 78.971 Selenium	35 Halogen Br 79.904 Bromine	36 Noble Gas Kr 83.798 Krypton
37 Alkali Metal Rb 85.468 Rubidium	38 Alkaline Earth Sr 87.62 Strontium	39 Transition Metal Y 88.906 Yttrium	40 Transition Metal Zr 91.224 Zirconium	41 Transition Metal Nb 92.906 Niobium	42 Transition Metal Mo 95.95 Molybdenum	43 Transition Metal Tc 98.907 Technetium	44 Transition Metal Ru 101.07 Ruthenium	45 Transition Metal Rh 102.906 Rhodium	46 Transition Metal Pd 106.42 Palladium	47 Transition Metal Ag 107.868 Silver	48 Transition Metal Cd 112.414 Cadmium
49 Basic Metal In 114.818 Indium	50 Basic Metal Sn 118.711 Tin	51 Semimetal Sb 121.760 Antimony	52 Semimetal Te 127.6 Tellurium	53 Halogen I 126.904 Iodine	54 Noble Gas Xe 131.294 Xenon	49 Basic Metal In 114.818 Indium	50 Basic Metal Sn 118.711 Tin	51 Semimetal Sb 121.760 Antimony	52 Semimetal Te 127.6 Tellurium	53 Halogen I 126.904 Iodine	54 Noble Gas Xe 131.294 Xenon
55 Alkali Metal Cs 132.905 Cesium	56 Alkaline Earth Ba 137.328 Barium	57 Lanthanide La 138.905 Lanthanum	58 Lanthanide Ce 140.116 Cerium	59 Lanthanide Pr 140.908 Praseodymium	60 Lanthanide Nd 144.243 Neodymium	61 Lanthanide Pm 144.913 Promethium	62 Lanthanide Sm 150.36 Samarium	63 Lanthanide Eu 151.964 Europium	64 Lanthanide Gd 157.25 Gadolinium	65 Lanthanide Tb 158.925 Terbium	66 Lanthanide Dy 162.500 Dysprosium
67 Lanthanide Ho 164.930 Holmium	68 Lanthanide Er 167.259 Erbium	69 Lanthanide Tm 168.934 Thulium	70 Lanthanide Yb 173.055 Ytterbium	71 Lanthanide Lu 174.967 Lutetium	72 Transition Metal Hf 178.49 Hafnium	73 Transition Metal Ta 180.948 Tantalum	74 Transition Metal W 183.85 Tungsten	75 Transition Metal Re 186.207 Rhenium	76 Transition Metal Os 190.23 Osmium	77 Transition Metal Ir 192.22 Iridium	78 Transition Metal Pt 195.08 Platinum
79 Transition Metal Au 196.967 Gold	80 Transition Metal Hg 200.59 Mercury	81 Basic Metal Tl 204.383 Thallium	82 Basic Metal Pb 207.2 Lead	83 Basic Metal Bi 208.980 Bismuth	84 Semimetal Po [208.982] Polonium	85 Halogen At 209.987 Astatine	86 Noble Gas Rn 222.018 Radon	87 Alkali Metal Fr 223.020 Francium	88 Alkaline Earth Ra 226.025 Radium	89 Actinide Ac 227.028 Actinium	90 Actinide Th 232.038 Thorium
91 Actinide Pa 231.036 Protactinium	92 Actinide U 238.029 Uranium	93 Actinide Np 237.048 Neptunium	94 Actinide Pu 244.064 Plutonium	95 Actinide Am 243.061 Americium	96 Actinide Cm 247.070 Curium	97 Actinide Bk 247.070 Berkelium	98 Actinide Cf 251.080 Californium	99 Actinide Es [254] Einsteinium	100 Actinide Fm 257.095 Fermium	101 Actinide Md 258.1 Mendelevium	102 Actinide No 259.101 Nobelium
103 Actinide Lr [262] Lawrencium	104 Transition Metal Rf [261] Rutherfordium	105 Transition Metal Db [262] Dubnium	106 Transition Metal Sg [266] Seaborgium	107 Transition Metal Bh [264] Bohrium	108 Transition Metal Hs [269] Hassium	109 Transition Metal Mt [278] Meitnerium	110 Transition Metal Ds [281] Darmstadtium	111 Transition Metal Rg [280] Roentgenium	112 Transition Metal Cn [285] Copernicium	113 Basic Metal Nh [286] Nihonium	114 Basic Metal Fl [289] Flerovium
115 Basic Metal Mc [289] Moscovium	116 Basic Metal Lv [293] Livermorium	117 Halogen Ts [294] Tennessine	118 Noble Gas Og [294] Oganesson								