

Periodic Table of Elements

1 H HYDROGEN 1.00794																	2 He HELIUM 4.002602						
3 Li LITHIUM 6.941	4 Be BERYLLIUM 9.012182																	5 B BORON 10.811	6 C CARBON 12.0107	7 N NITROGEN 14.007	8 O OXYGEN 15.9994	9 F FLUORINE 18.9984032	10 Ne NEON 20.1797
11 Na SODIUM 22.98976928	12 Mg MAGNESIUM 24.304																	13 Al ALUMINUM 26.9815386	14 Si SILICON 28.0855	15 P PHOSPHORUS 30.973762	16 S SULFUR 32.06	17 Cl CHLORINE 35.45	18 Ar ARGON 39.948
19 K POTASSIUM 39.0983	20 Ca CALCIUM 40.078	21 Sc SCANDIUM 44.955912	22 Ti TITANIUM 47.867	23 V VANADIUM 50.9415	24 Cr CHROMIUM 51.9961	25 Mn MANGANESE 54.938045	26 Fe IRON 55.845	27 Co COBALT 58.933195	28 Ni NICKEL 58.6934	29 Cu COPPER 63.546	30 Zn ZINC 65.38	31 Ga GALLIUM 69.723	32 Ge GERMANIUM 72.64	33 As ARSENIC 74.9216	34 Se SELENIUM 78.96	35 Br BROMINE 79.904	36 Kr KRYPTON 83.798						
37 Rb RUBIDIUM 85.468	38 Sr STRONTIUM 87.62	39 Y YTIORIUM 88.90585	40 Zr ZIRCONIUM 91.224	41 Nb NIOBIUM 92.90638	42 Mo MOLYBDENUM 95.94	43 Tc TECHNETIUM 97.9072	44 Ru RUTHENIUM 101.07	45 Rh RHODIUM 102.9055	46 Pd PALLADIUM 106.42	47 Ag SILVER 107.8682	48 Cd CADMIUM 112.411	49 In INDIUM 114.818	50 Sn TIN 118.710	51 Sb ANTIMONY 121.760	52 Te TELLURIUM 127.60	53 I IODINE 126.90447	54 Xe XENON 131.29						
55 Cs CESIUM 132.90545196	56 Ba BARIUM 137.327	57-71 Lanthanide Series	72 Hf HAFNIUM 178.49	73 Ta TANTALUM 180.94788	74 W TUNGSTEN 183.84	75 Re RHENIUM 186.207	76 Os OSMIUM 190.23	77 Ir IRIDIUM 192.222	78 Pt PLATINUM 195.084	79 Au GOLD 196.966569	80 Hg MERCURY 200.59	81 Tl THALLIUM 204.3833	82 Pb LEAD 207.2	83 Bi BISMUTH 208.9804	84 Po POLONIUM 209	85 At ASTATINE 210	86 Rn RADON 222						
87 Fr FRANCIUM 223	88 Ra RADIUM 226	89-103 Actinide Series	104 Rf RUFORMIUM 261	105 Db DUBNIUM 262	106 Sg SEABORGIUM 266	107 Bh BOHRIUM 264	108 Hs HASSIUM 277	109 Mt MEITNERIUM 268	110 Ds DARMSTADTIUM 271	111 Rg ROSGOLDIUM 272	112 Cn COCHIN 285	113 Nh NIHONIUM 284	114 Fl FLEROVIUM 289	115 Mc MOSCOWIUM 288	116 Lv LIVERMORIUM 293	117 Ts TENNESSIUM 294	118 Og OGANESSIUM 294						

	Solid at room temperature
	Liquid at room temperature
	Gas at room temperature
	Artificially created
	Radioactive

57 La LANTHANUM 138.90547	58 Ce CELIUM 140.12	59 Pr PRASEODYMIUM 140.90768	60 Nd NEODYMIUM 144.242	61 Pm PROMETHIUM 144.9127	62 Sm SAMARIUM 150.36	63 Eu EUROPIUM 151.964	64 Gd GADOLINIUM 157.25	65 Tb TERBIUM 158.92535	66 Dy DYSPROSIUM 162.500	67 Ho HOLMIUM 164.93032	68 Er ERBIUM 167.259	69 Tm THULIUM 168.93032	70 Yb YTERBIUM 173.04	71 Lu LUTETIUM 174.967
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Periodic Table And Bonding Study Guide Answers

Arshad Iqbal



Periodic Table And Bonding Study Guide Answers:

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