

Periodic Table of Electronegativity

College of Saint Benedict / Saint John's University

Allen electronegativity values

1 IA												13 IIIA	14 IVA	15 VA	16 VIA	17 VIIA	18 VIIIA				
1.008 1H hydrogen												10.81 5B boron	12.011 6C carbon	14.007 7N nitrogen	16.00 8O oxygen	19.00 9F fluorine	4.003 2He helium				
2 IIA												26.98 13Al aluminum	28.09 14Si silicon	30.97 15P phosphorus	32.07 16S sulfur	35.453 17Cl chlorine	39.95 18Ar argon				
6.941 3Li lithium	9.012 4Be beryllium												69.72 31Ga gallium	72.64 32Ge germanium	74.92 33As arsenic	78.96 34Se selenium	79.90 35Br bromine	83.79 36Kr krypton			
22.99 11Na sodium	24.31 12Mg magnesium	3 IIB	4 IVB	5 VB	6 VIB	7 VIIB	8 VIII	9 VIII	10 VIII	11 IB	12 IIB	114.8 49In indium	118.7 50Sn tin	121.8 51Sb antimony	127.6 52Te tellurium	127.6 53I iodine	131.3 54Xe xenon				
39.10 19K potassium	40.08 20Ca calcium	44.96 21Sc scandium	47.88 22Ti titanium	50.94 23V vanadium	52.00 24Cr chromium	54.94 25Mn manganese	55.85 26Fe iron	58.93 27Co cobalt	58.69 28Ni nickel	63.55 29Cu copper	65.39 30Zn zinc	112.4 48Cd cadmium	106.4 46Pd palladium	107.9 47Ag silver	200.5 80Hg mercury	204.4 81Tl thallium	207.2 82Pb lead	209.0 83Bi bismuth	(209)* 84Po polonium	(210)* 85At astatine	(222)* 86Rn radon
85.47 37Rb rubidium	87.62 38Sr strontium	88.91 39Y yttrium	91.22 40Zr zirconium	92.91 41Nb niobium	95.94 42Mo molybdenum	(98)* 43Tc technetium	101.1 44Ru ruthenium	102.9 45Rh rhodium	106.4 46Pd palladium	107.9 47Ag silver	112.4 48Cd cadmium	114.8 49In indium	118.7 50Sn tin	121.8 51Sb antimony	127.6 52Te tellurium	127.6 53I iodine	131.3 54Xe xenon				
132.9 55Cs cesium	137.3 56Ba barium	138.9 57La lanthanum	178.5 72Hf hafnium	180.9 73Ta tantalum	183.9 74W tungsten	186.27 75Re rhenium	190.2 76Os osmium	192.2 77Ir iridium	195.1 78Pt palladium	197.0 79Au gold	200.5 80Hg mercury	204.4 81Tl thallium	207.2 82Pb lead	209.0 83Bi bismuth	(209)* 84Po polonium	(210)* 85At astatine	(222)* 86Rn radon				
(223)* 87Fr francium	(226)* 88Ra radium																				

scale:

