

The Periodic Table of Elements

IA	IIA	IIIB	IVB	VB	VIB	VII B	VIII B	IB	IIB	IIIA	IVA	VA	VIA	VIIA	VIIIA		
1 H Hydrogen 1.01 ∞ +1																2 He Helium 4.00 0	
3 Li Lithium 6.94 +1	4 Be Beryllium 9.01 +2									5 B Boron 10.81 +3	6 C Carbon 12.01 +/- 4	7 N Nitrogen 14.01 -3 ∞ -3	8 O Oxygen 16.00 -2 ∞ -2	9 F Fluorine 19.00 -1 ∞ -1	10 Ne Neon 20.18 0		
11 Na Sodium 22.99 +1	12 Mg Magnesium 24.31 +2									13 Al Aluminum 26.98 +3	14 Si Silicon 28.09 +4	15 P Phosphorus 30.97 -3	16 S Sulfur 32.07 -2	17 Cl Chlorine 35.45 -1 ∞ -1	18 Ar Argon 39.95 0		
19 K Potassium 39.10 +1	20 Ca Calcium 40.08 +2	21 Sc Scandium 44.96 +3	22 Ti Titanium 47.87 +4,3	23 V Vanadium 50.94 +5,4,3,2	24 Cr Chromium 52.00 +6,3,2	25 Mn Manganese 54.94 +7,6,4,2,3	26 Fe Iron 55.85 +2,3,6	27 Co Cobalt 58.93 +2,3	28 Ni Nickel 58.69 +2,3	29 Cu Copper 63.55 +2,1	30 Zn Zinc 65.39 +2	31 Ga Gallium 69.72 +3	32 Ge Germanium 72.61 +4	33 As Arsenic 74.92 -3	34 Se Selenium 78.96 -2	35 Br Bromine 79.90 -1 ∞ -1	36 Kr Krypton 83.80 0

Key

- Solid
- Liquid
- Gas
- Synthetic

Atomic Number: 19
 Symbol: K
 Name of Element: Potassium
 Atomic Weight: 39.10
 Charge on Ion: +1
 Radioactive:
 Diatomic: ∞

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