

Table of Valences (valencies)

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METALS

Name	Symbol	Valence (valency) (+)
Lithium	Li	1
Sodium	Na	
Potassium	K	
Rubidium	Rb	
Cesium	Cs	
Francium	Fr	
Silver	Ag	
Amonium	NH ₄ ⁺	
Beryllium	Be	
Magnesium	Mg	
Calcium	Ca	
Strontium	Sr	
Barium	Ba	
Radium	Ra	
Zinc	Zn	
Cadmium	Cd	
Aluminium	Al	3
Copper	Cu	1 2
Mercury	Hg	
Gold	Au	1 3
Chromium	Cr	2 3
Manganesium	Mn	
Iron	Fe	
Cobalt	Co	
Nickel	Ni	
Vanadium	V	
Tin	Sn	2 4
Lead	Pb	
Platinum	Pt	

NON METALS

Name	Symbol	Valence (valency) (+)	Valence (valency) (-)
Hydrogen	H	1	-1
Fluorine	F		-1
Chlorine	Cl	1 3 5 7	-1
Bromine	Br		
Iodine	I		
Oxygen	O	-2 (-1)	
Sulfur	S	4 6	-2
Selenium	Se		
Tellurium	Te		
Nitrogen	N	1 3 5 (2 4)	-3
Phosphorus	P	3 5	-3
Arsenic	As		
Antimony	Sb		
Boron	B	3	
Bismuth	Bi	3 5	
Carbon	C	2 4	-4
Silicon	Si	4	-4

Manganese	Mn	* 4 6 7	
Chromium	Cr	6	
Molybdenum	Mo		
Tungsten	W		
Vanadium	V	5	

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