

Periodic table of elements and valences (valencies)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	1 -1 H																
2	1 Li	2 Be											3 3 -3 B	2 4 -4 4 C	1 1 -3 2 3 3 5 4 5 N	-2 -1 O	-1 F
3	1 Na	2 Mg											3 3 Al	2 -4 4 Si	3 3 -3 5 5 P	4 2 -2 6 4 6 S	1 -1 3 5 7 Cl
4	1 K	2 Ca	3 Sc	2 3 Ti	2 3 V	2 3 3 6 Cr	2 * 3 4 6 4 7 Mn	2 3 Fe	2 3 Co	2 3 Ni	1 2 Cu	2 Zn			3 3 -3 5 5 As	4 2 -2 6 4 6 Se	1 -1 3 5 7 Br
5	1 Rb	2 Sr				2 6 3 5 Mo					1 Ag	2 Cd		2 4 Sn	3 3 -3 5 5 Sb	4 2 -2 6 4 6 Te	1 -1 3 5 7 I
6	1 Cs	2 Ba				2 6 3 4 5 6 W				2 4 Pt	1 3 Au	1 2 Hg		2 4 Pb	3 5 Bi		
7	1 Fr	2 Ra															

Valence (+) in: Non-metallic oxides, Oxoacids.

Valence (+) in:
 - Oxides
 - Hydroxides
 - Metallic hydrides
 - Monoatomic cations
 - etc.

1	1	-3
2	3	
3	5	
4		
5	N	

Valence (-) in:
 - Non-metallic hydrides
 - Binary compounds (salts)
 - Monoatomic anions, etc.