

Polyatomic Ions		
1+		2-
(NH ₄) ⁺¹	ammonium	(CrO ₄) ⁻² chromate (Cr ₂ O ₇) ⁻² dichromate (CO ₃) ⁻² carbonate (HPO ₄) ⁻² dibasic phosphate or <u>hydrogen phosphate</u> (MnO ₄) ⁻² manganate (O ₂) ⁻² peroxide (S ₂ O ₃) ⁻² thiosulfate (SO ₄) ⁻² sulfate (SO ₃) ⁻² sulfite (C ₂ O ₄) ⁻² oxalate
1-		
(NO ₃) ⁻¹	nitrate	
(NO ₂) ⁻¹	nitrite	
(OH) ⁻¹	hydroxide	
(HCO ₃) ⁻¹	<u>bicarbonate</u> or hydrogen carbonate	
(C ₂ H ₃ O ₂) ⁻¹	acetate	
(ClO ₄) ⁻¹	perchlorate	
(ClO ₃) ⁻¹	chlorate	
(ClO ₂) ⁻¹	chlorite	
(ClO) ⁻¹	hypochlorite	
(CN) ⁻¹	cyanide	3- arsenate arsenite borate citrate phosphate or tribasic phosphate phosphite 4- silicate (ortho)
(SCN) ⁻¹	thiocyanate	
(HSO ₄) ⁻¹	bisulfate or hydrogen sulfate	
(MnO ₄) ⁻¹	permanganate	
(H ₂ PO ₄) ⁻¹	dihydrogen phosphate	
(IO ₄) ⁻¹	periodate	
(IO ₃) ⁻¹	iodate	
(IO) ⁻¹	hypoiodite	
(NH ₂) ⁻¹	amide	
(CHO ₂) ⁻¹	formate	

Atomic Ions		
+1	-1	
Li ⁺¹ Lithium Na ⁺¹ Sodium K ⁺¹ Potassium Ag ⁺¹ Silver Cu ⁺¹ Copper (I)	F ⁻¹ Fluoride Br ⁻¹ Bromide Cl ⁻¹ Chloride I ⁻¹ iodide	
+2	-2	
Mg ⁺² Magnesium Ca ⁺² Calcium Ba ⁺² Barium Zn ⁺² Zinc Cd ⁺² Cadmium (II) Hg ⁺² Mercury (II) Hg ₂ ⁺² Mercury (I) Cu ⁺² Copper (II) Pb ⁺² Lead (II) Fe ⁺² Iron (II) Ni ⁺² Nickel (II) Mn ⁺² Manganese (II) Sn ⁺² Tin (II)	O ⁻² Oxide S ⁻² Sulfide	
+3	-3	
Al ⁺³ Aluminum Fe ⁺³ Iron (III) Ni ⁺³ Nickel (III)	N ⁻³ Nitride P ⁻³ Phosphide	
+4		
Pb ⁺⁴ Lead (IV) Si ⁺⁴ Silicon (IV) Sn ⁺⁴ Tin (IV) Mn ⁺⁴ Manganese (IV)		