

Common Anions

	minus 1	minus 2	minus 3
Monatomic (binary)	H ⁻ hydride F ⁻ fluoride Cl ⁻ chloride Br ⁻ bromide I ⁻ iodide	O ²⁻ oxide S ²⁻ sulfide	N ³⁻ nitride P ³⁻ phosphide
Polyatomic (named as monatomic)	OH ⁻ hydroxide CN ⁻ cyanide O ₂ ²⁻ peroxide		
Polyatomic (one possible oxidation state)	C ₂ H ₃ O ₂ ⁻ acetate MnO ₄ ⁻ permanganate HCO ₃ ⁻ hydrogen carbonate (bicarbonate) H ₂ PO ₄ ⁻ dihydrogen phosphate	CrO ₄ ²⁻ chromate Cr ₂ O ₇ ²⁻ dichromate CO ₃ ²⁻ carbonate HPO ₄ ²⁻ hydrogen phosphate	PO ₄ ³⁻ phosphate
Polyatomic (two possible oxidation states)	NO ₂ ⁻ nitrite NO ₃ ⁻ nitrate HSO ₃ ⁻ hydrogen sulfite (bisulfite) HSO ₄ ⁻ hydrogen sulfate (bisulfate)	SO ₃ ²⁻ sulfite SO ₄ ²⁻ sulfate	
Polyatomic (more than two possible oxidation states)	ClO ⁻ hypochlorite ClO ₂ ⁻ chlorite ClO ₃ ⁻ chlorate ClO ₄ ⁻ perchlorate BrO ⁻ hypobromite BrO ₂ ⁻ bromite BrO ₃ ⁻ bromate BrO ₄ ⁻ perbromate IO ⁻ hypoiodite IO ₂ ⁻ iodite IO ₃ ⁻ iodate IO ₄ ⁻ periodate		