

NAMES OF SIMPLE IONS

Cations:				Anions:	
	-OUS		-IC		-IDE
Cr^{2+}	chromium (II) chromous	Cr^{3+}	chromium (III) chromic	N^{3-}	nitride
Mn^{2+}	manganese (II) manganous	Mn^{3+}	manganese (III) manganic	O^{2-}	oxide
Fe^{2+}	iron (II) ferrous	Fe^{3+}	iron (III) ferric	S^{2-}	sulfide
Co^{2+}	cobalt (II) cobaltous	Co^{3+}	cobalt (III) cobaltic	H^-	hydride
Ni^{2+}	nickel (II) nickelous	Ni^{3+}	nickel (III) nickelic	F^-	fluoride
Cu^+	copper (I) cuprous	Cu^{2+}	copper (II) cupric	Cl^-	chloride
Au^+	gold (I) aurous	Au^{3+}	gold (III) auric	Br^-	bromide
Hg_2^{2+}	mercury (I) mercurous	Hg^{2+}	mercury (II) mercuric	I^-	iodide
Sn^{2+}	tin (II) stannous	Sn^{4+}	tin (IV) stannic	For all other <u>cations</u> , the name of the ion is the same as the name of the element from which it derives.	
Pb^{2+}	lead (II) plumbous	Pb^{4+}	lead (IV) plumbic		
As^{3+}	arsenic (III)	As^{5+}	arsenic (V)		
Sb^{3+}	antimony (III)	Sb^{5+}	antimony (V)		
Bi^{3+}	bismuth (III)	Bi^{5+}	bismuth (V)		