POLYATOMIC IONS

NAME	FORMULA
acetate	CH_3COO^-
ammonium	NH_4^+
carbonate	CO_3^{2-}
hydrogen carbonate	HCO_3^-
perchlorate	ClO_4^-
chlorate	ClO_3^-
chlorite	ClO_2^-
hypochlorite	ClO^-
chromate	CrO_4^{2-}
dichromate	$Cr_2O_7^{2-}$
cyanide	CN^-
hydroxide	OH^-
nitrate	NO_3^-
nitrite	NO_2^-
oxalate	$(COO)_2^{2-}$
permanganate	MnO_4^-
phosphate	PO_4^{3-}
hydrogen phosphate	HPO_4^{2-}
dihydrogen phosphate	$H_2PO_4^-$
silicate	SiO_4^{4-}
sulfate	SO_4^{2-}
sulfite	SO_3^{2-}
hydrogen sulfide	HS^-
hydrogen sulfate	HSO_4^-
hydrogen sulfite	HSO_3^-
thiocyanate	SCN^-
thiosulfate	$S_2O_3^{2-}$

NAMING HINTS

-ate	Most common	thio	1 less O + 1 more S
per-ate	1 more oxygen		
-ite	1 less oxygen	bi- or hydrogen	1 hydrogen added
hypo-ite	2 less oxygen		