Polyatomic Nomenclature Flash Cards - Page 1 (front) - print double sided for flashcards!

perchlorate	perbromate	periodate	azide
chlorate	bromate	iodate	nitrate
chlorite	bromite	iodite	nitrite
hypochlorite	hypobromite	hypoiodite	nitride
chloride	bromide	iodide	fluoride

Polyatomic Nomenclature Flash Cards - Page 1 (back) - print double sided for flashcards!

N ₃ -1	IO ₄ -1	BrO ₄ -1	ClO ₄ -1
NO ₃ -1	IO ₃ -1	BrO ₃ -1	ClO ₃ -1
NO ₂ -1	IO ₂ -1	$\mathbf{BrO_2}^{-1}$	ClO ₂ ⁻¹
N ⁻³	IO ⁻¹	BrO ⁻¹	ClO ⁻¹
F ⁻¹	I ⁻¹	Br ⁻¹	Cl ⁻¹

Polyatomic Nomenclature Flash Cards - Page 2 (front) - print double sided for flashcards!

sulfate	phosphate	carbonate	cyanide
sulfite	phosphite	hydrogen carbonate	thiocyanide
sulfide	phosphide	oxalate	cyanate
hydrogen sulfide	hydrogen phosphate	hydroxide	acetate
hydrogen sulfate	dihydrogen phosphate	thiosulfate	ammonium

Polyatomic Nomenclature Flash Cards - Page 2 (back) - print double sided for flashcards!

CN ⁻¹	CO ₃ -2	PO ₄ -3	SO ₄ -2
SCN ⁻¹	HCO ₃ -¹	PO ₃ -3	SO ₃ -2
OCN ⁻¹	$C_2O_4^{-2}$	P-3	S ⁻²
C ₂ H ₃ O ₂ ⁻¹ or CH ₃ CO ₂ ⁻¹	OH-1	HPO ₄ - ⁻²	HS ⁻¹
$\mathbf{NH_4}^{+1}$	S ₂ O ₃ ⁻²	$\mathrm{H_2PO_4^{-1}}$	HSO ₄ -1

Polyatomic Nomenclature Flash Cards - Page 3 (front) - print double sided for flashcards!

silicate	hydronium	hydrogen (ion)
borate	selenate	hydride
peroxide	selenite	chromate
mercury(I) ion	arsenate	dichromate
	arsenite	permanganate

Polyatomic Nomenclature Flash Cards - Page 3 (back) - print double sided for flashcards!

H ⁺¹	H ₃ O ⁺¹	SiO ₃ -2	
H ⁻¹	SeO ₄ -2	BO ₃ -3	
CrO ₄ 2	SeO ₃ -2	$\mathbf{O_2}^{-2}$	
Cr ₂ O ₇ -2	AsO ₄ -3	$\mathrm{Hg_2}^{2+}$	
MnO ₄ -1	AsO ₃ -3		