

Given	Anion Formula	Anion Name	Anion Ending	Acid Prefix/Suffix	Acid Name	Acid Prefix/Suffix	Anion Ending	Anion Name	Anion Formula	Acid Formula
HClO _{4(aq)}	ClO ₄ ⁻	perchlorate	ate	none / ic	perchloric acid	=====	=====	=====	=====	=====
hydroiodic acid	=====	=====	=====	=====	=====	hydro / ic	ide	iodide	I ⁻	HI _(aq)
HIO _{2(aq)}						=====	=====	=====	=====	=====
acetic acid	=====	=====	=====	=====	=====					
H ₂ CrO _{4(aq)}						=====	=====	=====	=====	=====
HNO _{2(aq)}						=====	=====	=====	=====	=====
permanganic acid	=====	=====	=====	=====	=====					
HF _(aq)						=====	=====	=====	=====	=====
phosphorous acid	=====	=====	=====	=====	=====					
HBr _(aq)						=====	=====	=====	=====	=====
carbonic acid	=====	=====	=====	=====	=====					
H ₃ PO _{4(aq)}						=====	=====	=====	=====	=====
nitric acid	=====	=====	=====	=====	=====					
H ₂ S _(aq)						=====	=====	=====	=====	=====
chlorous acid	=====	=====	=====	=====	=====					
HIO _{3(aq)}						=====	=====	=====	=====	=====
sulfurous acid	=====	=====	=====	=====	=====					
HBrO _{2(aq)}						=====	=====	=====	=====	=====
hydrocyanic acid	=====	=====	=====	=====	=====					
hypoiodous acid	=====	=====	=====	=====	=====					
HBrO _(aq)						=====	=====	=====	=====	=====
HClO _{3(aq)}						=====	=====	=====	=====	=====
H ₂ Se _(aq)						=====	=====	=====	=====	=====
hydrochloric acid	=====	=====	=====	=====	=====					
perbromic acid	=====	=====	=====	=====	=====					
selenic acid	=====	=====	=====	=====	=====					
H ₂ C ₂ O _{4(aq)}						=====	=====	=====	=====	=====
sulfuric acid	=====	=====	=====	=====	=====					
HIO _{4(aq)}						=====	=====	=====	=====	=====
bromic acid	=====	=====	=====	=====	=====					
hypochlorous acid	=====	=====	=====	=====	=====					