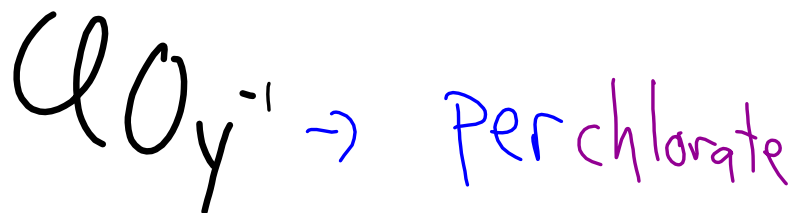
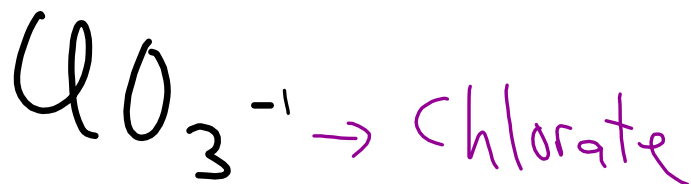
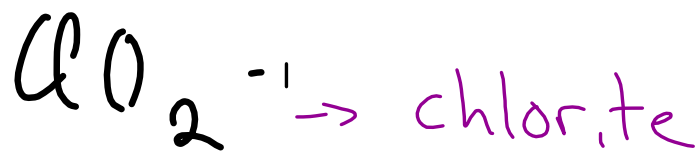
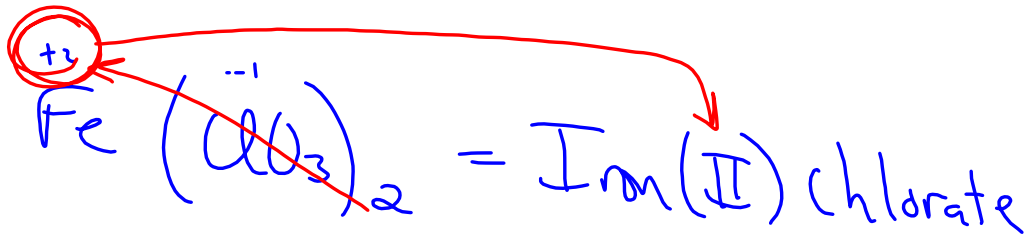


Sep 20-7:21 AM



Sep 20-8:09 AM



Sep 20-8:15 AM

Naming Acids

① H + element. hydro -ic acid

HCl → hydrochloric acid

HBr → hydrobromic acid

H₂S → hydrosulfuric acid

Sep 20-8:19 AM

Acid Nomenclature

REGENTS TABLE (E)

② H + polyatomic ion. -ATE → -ic
-ITE → -ous

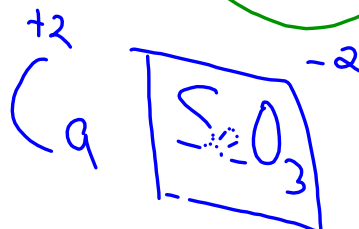
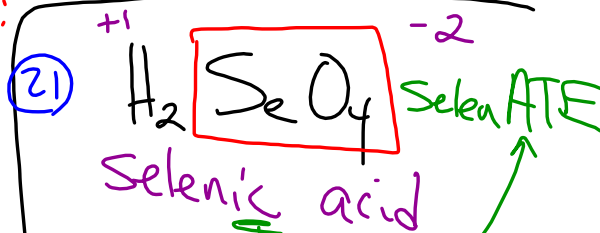
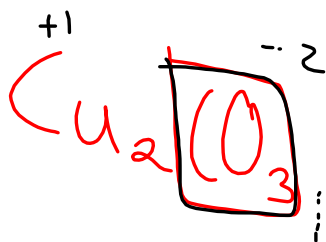
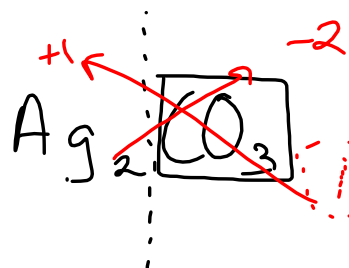
$\text{HNO}_3 \rightarrow$ Nitric acid

$\text{HNO}_2 \rightarrow$ Nitrous acid

$\text{H}_2\text{SO}_4 \rightarrow$ Sulfuric acid

Sep 20-8:22 AM

Binary ⇒ 2 items



Sep 20-8:26 AM

Prefixes

mono - 1	
di - 2	
tri - 3	
tetra - 4	

CO_2 empirical
Carbon dioxide
 C_2O_4
Carbon (IV) oxide

CO
Carbon Monoxide
Carbon (II) oxide

Carbon tetrachloride
 CCl_4

Sep 20-8:38 AM