

CHM 118/119 SECTION:

NAME:

Ions				
Ion	formula	Ion	formula	Ion
iron(II)		ammonium zinc copper(II) bromide hydroxide peroxide		chromium(II)
potassium				sodium
cobalt(III)				manganese(III)
sulfide				nitride
thiosulfate				acetate
hypochlorite				phosphite

Molecular Compounds					
	nitrogen Ox.No. = -3	oxygen Ox.No. = -2	fluorine Ox.No. = -1		
hydrogen Ox.No. = +1				formula name	hydrogen Ox.No. = +1
nitrogen Ox.No. = +3					nitrogen Ox.No. = +3
silicon Ox.No. = +4					carbon Ox.No. = +4
phosphorus Ox.No. = +5					arsenic Ox.No. = +5

Ionic Compounds					
Cations	nitrate [ ]	carbonate [ ]	phosphate [ ]	:: Anions	Cations