

Name: _____ Date: _____

Warm up 109

Chemistry

WRITE the name for the following polyatomic ions.

_____ NH_4^+	_____ OH^-	_____ NO_3^-
_____ ClO_3^-	_____ CN^-	_____ CrO_4^{2-}
_____ MnO_4^-	_____ CH_3COO^-	_____ PO_4^{3-}
_____ HCO_3^-	_____ SO_4^{2-}	_____ CO_3^{2-}

WRITE the name the following formulas.

_____ NH_3	_____ K_2CrO_4
_____ V_2O_5	_____ NH_4NO_3
_____ $\text{Ca}(\text{HSO}_4)_2$	_____ $\text{Cd}(\text{C}_2\text{H}_3\text{O}_2)_2$
_____ CuOH	_____ $\text{Pb}(\text{C}_2\text{H}_3\text{O}_2)_2$

Name: _____ Date: _____

Warm up 110

Chemistry

Write the names for the following compounds.

_____ CaS	_____ FeCl_2
_____ K_2SO_4	_____ $\text{Al}(\text{NO}_3)_3$
_____ NH_4ClO_4	_____ Cu_2SO_4
_____ Li_2O	_____ SO_2

Write the formulas for the following compounds.

_____ tin(II) phosphate	_____ aluminum oxide	_____ strontium chlorate
_____ calcium nitrate	_____ lithium hydroxide	_____ chromium(III) sulfate
_____ nitrogen trifluoride	_____ ammonia	_____ diselenium diiodide
_____ nickel bicarbonate	_____ carbon dioxide	_____ ammonium carbonate