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#17

Naming & Formulas Worksheet

Name _____

Write formulas for the following:	Name the following:
1) Potassium Carbonate K_2CO_3 + -2	26) $CaCO_3$ Calcium Carbonate
2) Silver Sulfide Ag_2S +1 -2	27) FeO +2 -2 Iron (II) Oxide
★ 3) Nitrous Acid Nitrite -1 HNO_2	28) H_2CrO_4 +1 -2 Chromic Acid
4) Calcium Phosphate $Ca_3(PO_4)_2$ +2 -3	29) SO_3 Sulfur Trioxide
5) Copper (II) Nitrate $Cu(NO_3)_2$ +2 -1	30) $Ba(ClO)_2$ +2 -2 Barium Hypochlorite
6) Magnesium Iodide MgI_2 +2 -1	31) $Be_3(PO_4)_2$ +2 -6 Beryllium Phosphate
7) Aluminum Oxide Al_2O_3 +3 -2	32) $Hg(OH)_2$ +2 -2 Mercury (II) Hydroxide
8) Barium Nitride Ba_3N_2 +2 -3	33) $KHSO_4$ +1 -1 Potassium Bisulfate
9) Lead (II) Sulfate $PbSO_4$ +2 -2	34) Mg_3N_2 +2 -6 Magnesium Nitride
★ 10) Hypochlorous Acid $HClO$	35) $KMnO_4$ +1 -1 Potassium Permanganate
11) Sulfur Trioxide SO_3	36) NO_2 Nitrogen Dioxide
12) Ammonium Hydroxide NH_4OH +1 -1	37) $CuBr_2$ +2 -2 Copper (II) Bromide
13) Dinitrogen Monoxide N_2O	38) $Fe(C_2H_3O_2)_3$ +3 -3 Iron (III) Acetate
★ 14) Sulfuric Acid Sulfate -2 H_2SO_4	39) $(NH_4)_2S$ Ammonium Sulfide
15) Chromium (III) Oxide Cr_2O_3 +3 -2	40) $Li_2Cr_2O_7$ +1 -2 Lithium Dichromate