

CHEQ 1094 NAMING

A. Write formulas for:

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| (1) chlorous acid | (2) hydriodic acid |
| (3) copper(I) oxide | (4) mercury(II) bromide |
| (5) iron(III) carbonate | (6) periodic acid |
| (7) nickel(II) nitrite | (8) chromium(III) phosphate |
| (9) hypobromous acid | (10) hydrogen sulphide |
| (11) tin(II) oxide | (12) calcium fluoride |
| (13) nitrogen triiodide | (14) nitrous acid |
| (15) hydrocyanic acid | (16) lead(II) iodide |
| (17) copper(II) phosphide | (18) aluminum nitride |
| (19) dinitrogen monoxide | (20) ammonium hydrogen carbonate |
| (21) silicon tetrachloride | (22) calcium hydrogen phosphate |
| (23) potassium sulphate | (24) sodium sulphite |
| (25) perchloric acid | (26) magnesium cyanide |
| (27) phosphoric acid | (28) zinc hydroxide |
| (29) carbon disulphide | (30) sulphurous acid |
| (31) hydrobromic acid | (32) iodic acid |
| (33) chromic acid | (34) tin(II) acetate trihydrate |

B. Name the following:

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| (1) FeSO_3 | (2) $\text{NaC}_2\text{H}_3\text{O}_2$ |
| (3) CO | (4) P_2O_5 |
| (5) Na_2S | (6) HBrO_3 |
| (7) CrF_2 | (8) $\text{Sn}(\text{NO}_3)_2$ |
| (9) HClO | (10) Mg_3N_2 |
| (11) BaSO_4 | (12) NH_4NO_2 |
| (13) CaCO_3 | (14) $\text{Zn}(\text{HSO}_4)_2$ |
| (15) Ag_2CrO_4 | (16) LiIO |
| (17) PbBr_4 | (18) H_2SO_4 |
| (19) HNO_3 | (20) $\text{Mg}(\text{ClO}_4)_2$ |
| (21) N_2O_4 | (22) BF_3 |
| (23) SnCl_4 | (24) $\text{Zn}_3(\text{PO}_3)_2$ |
| (25) PI_5 | (26) HIO_2 |
| (27) $(\text{NH}_4)_2\text{SO}_4$ | (28) NaH_2PO_4 |
| (29) KIO_3 | (30) HBrO_4 |
| (31) HCl | (32) CrCl_3 |
| (33) $\text{Cu}(\text{OH})_2$ | (34) KMnO_4 |
| (35) $\text{Fe}(\text{BrO}_4)_3$ | (36) $\text{Ni}(\text{ClO}_2)_2$ |
| (37) $\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$ | |