NOMENCLATURE WORKSHEET 1

Give the formula of the following compounds:

1. sulfur dioxide ____SO_2________________
2. ammonium phosphate _$(NH_4)_3PO_4$____
3. lithium hydroxide __$LiOH$______________
4. sodium sulfite ____Na_2SO_3____________
5. cadmium nitrate __$Cd(NO_3)_2$__________
6. hydrogen peroxide _H_2O_2______________
7. silicon dioxide ____SiO_2______________
8. iron(II) chromate _$FeCrO_4$_____________
9. carbon tetrachloride _CCl_4____________
10. cobalt(II) chloride _$CoCl_2$______________
11. diphosphorus pentoxide _P_2O_5
12. nickel(II) sulfite _$NiSO_3$________
13. phosphorus pentachloride _PCl_5______
14. copper(II) sulfate _$CuSO_4$____________
15. mercury(II) chloride _$HgCl_2$__________
16. silver iodide __AgI__________________
17. carbon disulfide _CS_2________________
18. platinum(IV) cyanide _$Pt(CN)_4$________
19. dinitrogen monoxide _N_2O______
20. gold(III) chloride __$AuCl_3$_____________
21. uranium(VI) fluoride _UF_6____________
22. tin(IV) fluoride ___SnF_4______________
23. water __H_2O_________________________
67. calcium carbide __CaC_2______________
24. sodium sulfate _Na_2SO_4_______
25. potassium chlorate _$KClO_3$___
26. zinc nitrite _$Zn(NO_2)_2$
27. cobalt(III) hydrogen sulfite
    $Co(HSO_3)_3$__
28. nitrogen monoxide _NO_____________
29. carbon monoxide _CO__________
30. copper(I) bromide _$CuBr$_______
31. mercury(I) fluoride Hg_2F_2____
32. carbon dioxide __CO_2__________
33. aluminum carbonate _$Al_2(CO_3)_3$
34. cesium hypoiodite ______$CsIO$_
35. barium hypochlorite _$Ba(ClO)_2$
36. lye _________$NaOH$______________
37. nitrogen dioxide _NO_2__________
38. stannous bromide _$SnBr_2$______
39. magnesium bisulfite _$Mg(HSO_3)_2$
40. beryllium periodate _$Be(IO_4)_2$_
41. ammonia ____NH_3______________
42. iron(III) oxide __Fe_2O_3__________
43. strontium sulfide _SrS__________
44. lead(II) bicarbonate $Pb(HCO_3)_2$
45. sodium dichromate $Na_2Cr_2O_7$
46. calcium hydroxide _$Ca(OH)_2$__
73. cesium cyanide _$CsCN$