Compounds of Polyvalent Metals

Write the name or the chemical formula for each of the following.

1. Cu_2S	copper(I) sulfide
2. uranium(IV) oxide	UO_2
3. PbS_2	lead(IV) sulfide
4. SnO_2	tin(IV) oxide
5. manganese(IV) oxide	MnO_2
6. Sb_2S_3	antimony(III) sulfide
7. iron(II) fluoride	FeF_2
8.HgS	mercury(II) sulfide
9. MoS_2	molybdenum(II) sulfide
10. copper(II) sulfide	CuS
11. FeS	iron(II) sulfide
12. lead(IV) oxide	PbO_2
13. HgO	mercury(II) oxide
14. V_2O_5	vandium(V) oxide
15. iron(III) fluoride	FeF_3
16. $PbCl_2$	lead(II) chloride
17. $SnCl_4$	tin(IV) chloride
18. manganese(II) oxide	MnO
19. HgF	mercury(I) fluoride
20. SnF_2	tin(II) fluoride
21. Cr_2O_3	chromium(III) oxide
22. TiO_2	titanium(IV) oxide
23. gold(III) chloride	$AuCl_3$
24. UF_6	uranium(VI) fluoride
25. nickel(II) bromide	$NiBr_2$
26. $CoCl_2$	cobalt(II) chloride
27. iron(III) oxide	Fe_2O_3
28. lead(IV) chloride	$PbCl_4$
29. $FeCl_2$	iron(II) chloride
30. HgI_2	mercury(II) iodide
31. $TlBr_3$	thallium(III) bromide
32. $BiBr_5$	bismuth(V) bromide
33. tin(IV) bromide	$SnBr_4$
34. antimony(III) nitride	SbN
35. $HgCl_2$	mercury(II) chloride
36. copper(II) selenide	CuSe
37. iron(III) sulfide	Fe_2S_3
38. nickel(II) phosphide	Ni_3P_2
39. CoAs	cobalt(III) arsenide
40. PtO_2	platinum(IV) oxide
41. mercury (I) phosphide	Hg_3P_2
42. HgCl	mercury(I) chloride
43. $HgCl_2$	mercury(II) chloride
44. lead(IV) flouride	PbF_4

45. lead(IV) nitride Pb_3N_4
46. copper(II) oxide CuO
47. Cu_2O copper(I) oxide
48. platinum (IV) nitride Pt_3N_4
49. Au_2O gold(I) oxide
50. platinum(II) sulfide PtS
51. PtS_2 platinum(IV) sulfide
52. Au_2O_3 gold(III) oxide
53. Ni_2O_3 nickel(III) oxide
54. nickel(II) oxide NiO
55. FeO iron(II) oxide
56. tin (II) sulfide SnS
57. cobalt (III) sulfide Co_2S_3
58. Ti_2O_3 titanium (III) oxide
59. iron (III) arsenide FeAs