

## Practice Sheet #1

1. $\text{NaBrO}_2$	<u>Sodium bromite</u>	1. Sodium carbonite	<u><math>\text{Na}_2\text{CO}_2</math></u>
2. $\text{ZnO}$	<u>Zinc oxide</u>	2. ammonia	<u><math>\text{NH}_3</math></u>
3. $\text{CaI}_2$	<u>Calcium iodide</u>	3. Calcium sulphate	<u><math>\text{CaSO}_4</math></u>
4. $\text{LiCl}$	<u>Lithium chloride</u>	4. Phosphorus pentabromide	<u><math>\text{PBr}_5</math></u>
5. $\text{CS}_2$	<u>Carbon disulfide</u>	5. Ammonium phosphate	<u><math>(\text{NH}_4)_3\text{PO}_4</math></u>
6. $\text{As}_2\text{S}_3$	<u>diarsenic trisulfide</u>	6. Copper (II) chloride	<u><math>\text{CuCl}_2</math></u>
7. $\text{Ca}_3\text{N}_2$	<u>calcium nitride</u>	7. Barium acetate	<u><math>\text{Ba}(\text{C}_2\text{H}_3\text{O}_2)_2</math></u>
8. $\text{NF}_3$	<u>Nitrogen trifluoride</u>	8. Mercury (II) iodine	<u><math>\text{HgI}_2</math></u>
9. $\text{BaBr}_2$	<u>Barium bromide</u>	9. Sodium chlorate	<u><math>\text{NaClO}_2</math></u>
10. $\text{NaClO}$	<u>sodium hypochlorite</u>	10. Phosphorus (V) oxide	<u><math>\text{P}_2\text{O}_5</math></u>
11. $\text{K}_2\text{S}$	<u>Potassium sulfide</u>	11. Silicon tetraiodide	<u><math>\text{SiI}_4</math></u>
12. $\text{Fe}_2(\text{SO}_4)_3$	<u>Iron (III) sulfate</u>	12. Sulphur dioxide	<u><math>\text{SO}_2</math></u>
13. $\text{KMnO}_4$	<u>Potassium permanganate</u>	13. Carbon monoxide	<u><math>\text{CO}</math></u>
14. $\text{NH}_4\text{ClO}_2$	<u>Ammonium chlorite</u>	14. Mercury (I) sulphate	<u><math>\text{Hg}_2\text{SO}_4</math></u>
15. $\text{SnCl}_4$	<u>Tin(IV) chloride</u>	15. Silver sulphate	<u><math>\text{Ag}_2\text{SO}_4</math></u>
16. $\text{BeCO}_3$	<u>Beryllium carbonate</u>	16. diarsenic trioxide	<u><math>\text{As}_2\text{O}_3</math></u>
17. $\text{As}_2\text{O}_3$	<u>diarsenic trioxide</u>	17. Beryllium carbonate	<u><math>\text{BeCO}_3</math></u>
18. $\text{Ag}_2\text{SO}_3$	<u>Silver sulfite</u>	18. Tin (IV) chloride	<u><math>\text{SnCl}_4</math></u>
19. $\text{Hg}_2\text{SO}_4$	<u>mercury(I) sulfate</u>	19. Ammonium chlorite	<u><math>\text{NH}_4\text{ClO}_2</math></u>
20. $\text{CO}$	<u>Carbon monoxide</u>	20. Potassium permanganate	<u><math>\text{KMnO}_4</math></u>
21. $\text{SO}_2$	<u>Sulfur dioxide</u>	21. Iron (III) sulphate	<u><math>\text{Fe}_2(\text{SO}_4)_3</math></u>
22. $\text{SiI}_4$	<u>Silicon tetraiodide</u>	22. Potassium sulphide	<u><math>\text{K}_2\text{S}</math></u>
23. $\text{P}_2\text{O}_5$	<u>diphosphorus pentoxide</u>	23. Sodium hypochlorite	<u><math>\text{NaClO}</math></u>
24. $\text{NaClO}_2$	<u>Sodium chlorite</u>	24. Barium bromide	<u><math>\text{BaBr}_2</math></u>
25. $\text{HgI}_2$	<u>Mercury(II) iodide</u>	25. Nitrogen trifluoride	<u><math>\text{NF}_3</math></u>
26. $\text{Ba}(\text{C}_2\text{H}_3\text{O}_2)_2$	<u>Barium acetate</u>	26. Calcium nitride	<u><math>\text{Ca}_3\text{N}_2</math></u>
27. $\text{CuCl}_2$	<u>Copper(II) chloride</u>	27. Arsenic (III) sulphide	<u><math>\text{As}_2\text{S}_3</math></u>
28. $(\text{NH}_4)_3\text{PO}_4$	<u>Ammonium Phosphate</u>	28. Carbon disulphide	<u><math>\text{CS}_2</math></u>
29. $\text{PBr}_5$	<u>Phosphorus Pentabromide</u>	29. Lithium chloride	<u><math>\text{LiCl}</math></u>
30. $\text{CaSO}_4$	<u>Calcium Sulfate</u>	30. Calcium iodide	<u><math>\text{CaI}_2</math></u>
31. $\text{NH}_3$	<u>Ammonia</u>	31. Zinc oxide	<u><math>\text{ZnO}</math></u>
32. $\text{Na}_2\text{CO}_2$	<u>Sodium carbonite</u>	32. Sodium bromide	<u><math>\text{NaBr}</math></u>