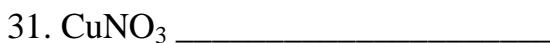
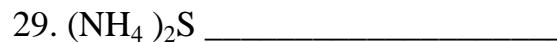
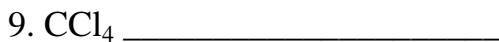
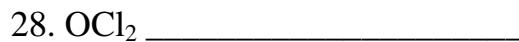
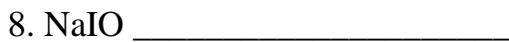
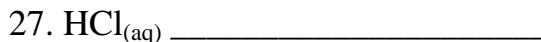
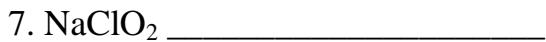
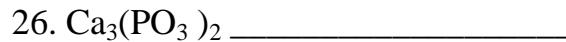
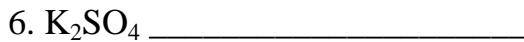
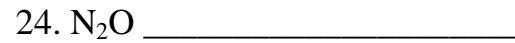
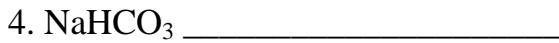
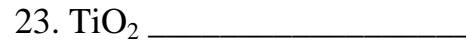
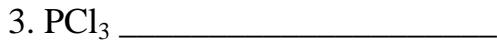
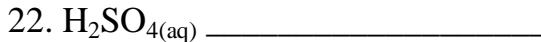
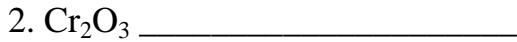
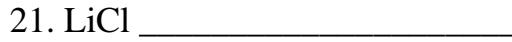
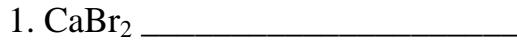


## Review Exercise 5 - Nomenclature Review



This exercise contains **elements** as well as **binary** and **ternary** compounds for practice.

### A. Write the complete name for each of the following compounds.



**B. For each of the following names, write the formula.**

1. aluminum sulphide \_\_\_\_\_
2. iron(II) fluoride \_\_\_\_\_
3. tetraphosphorus hexoxide \_\_\_\_\_
4. potassium permanganate \_\_\_\_\_
5. calcium hydroxide \_\_\_\_\_
6. strontium nitrate \_\_\_\_\_
7. ammonium hydrogen carbonate \_\_\_\_\_
8. hydrogen gas \_\_\_\_\_
9. nitrogen trihydride \_\_\_\_\_
10. boric acid \_\_\_\_\_
11. hydrogen sulfide \_\_\_\_\_
12. lithium periodate \_\_\_\_\_
13. periodic acid \_\_\_\_\_
14. potassium oxalate \_\_\_\_\_
15. calcium carbonite \_\_\_\_\_
16. carbon tetrachloride \_\_\_\_\_
17. boron tetrahydride \_\_\_\_\_
18. lead(IV) sulfide \_\_\_\_\_
19. ammonium sulfate \_\_\_\_\_
20. antimony(III) permanganate \_\_\_\_\_
21. ammonium phosphate \_\_\_\_\_
22. aluminum chloride \_\_\_\_\_
23. sodium thiocyanate \_\_\_\_\_
24. hydrofluoric acid \_\_\_\_\_
25. silicon dioxide \_\_\_\_\_
26. nitrogen gas \_\_\_\_\_
27. lithium borate \_\_\_\_\_
28. aluminum fluoride \_\_\_\_\_
29. barium sulfate \_\_\_\_\_
30. strontium oxide \_\_\_\_\_
31. lithium peroxide \_\_\_\_\_
32. nitric acid \_\_\_\_\_
33. carbon tetrafluoride \_\_\_\_\_
34. iron(III) carbonate \_\_\_\_\_
35. diarsenic trisulfide \_\_\_\_\_
36. tin(IV) silicate \_\_\_\_\_
37. oxygen gas \_\_\_\_\_
38. natural gas \_\_\_\_\_
39. sodium hypoiodite \_\_\_\_\_
40. strontium nitride \_\_\_\_\_