

Name: \_\_\_\_\_

## FORMULA WRITING AND NAMING OF COMPOUNDS

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|---------------------------------|---|
| 1. barium sulfite               | 2. $\text{FeCl}_2$                                |
| 3. copper (II) hydrogen sulfate | 4. $\text{ClF}_2$                                 |
| 5. potassium chlorate           | 6. $\text{AgNO}_3$                                |
| 7. mercury (I) iodide           | 8. $\text{K}_2\text{CO}_3$                        |
| 9. antimony (III) hypochlorite  | 10. $\text{Hg}_2\text{O}$                         |
| 11. potassium carbonate         | 12. $\text{BaBr}_2$                               |
| 13. calcium fluoride            | 14. $\text{Ca}(\text{ClO})_2$                     |
| 15. iron (II) nitrate           | 16. $\text{Al}_2\text{O}_3$                       |
| 17. copper (II) acetate         | 18. $\text{Hg}_2(\text{HCO}_3)_2$                 |
| 19. barium carbonate            | 20. $\text{Al}(\text{HCO}_3)_3$                   |
| 21. mercury (II) sulfate        | 22. $\text{Ca}(\text{ClO}_3)_2$                   |
| 23. potassium fluoride          | 24. $\text{Cu}(\text{OH})_2$                      |
| 25. copper (II) hypochlorite    | 26. $\text{Hg}_2\text{Br}_2$                      |
| 27. ammonium hydrogen sulfate   | 28. $\text{K}_2\text{S}$                          |
| 29. calcium nitrate             | 30. $\text{HgSO}_3$                               |
| 31. copper (II) carbonate       | 32. $\text{Ba}(\text{C}_2\text{H}_3\text{O}_2)_2$ |
| 33. antimony (III) phosphate    | 34. $\text{Ca}(\text{HSO}_4)_2$                   |
| 35. lead (II) sulfite           | 36. $\text{KBr}$                                  |
| 37. mercury (I) phosphate       | 38. $\text{Fe}(\text{OH})_3$                      |
| 39. copper (II) chloride        | 40. $\text{P}_3\text{F}_2$                        |
| 41. iron (II) hypochlorite      | 42. $\text{ZnS}$                                  |
| 43. ammonium sulfate            | 44. $\text{ZnF}_2$                                |
| 45. silver acetate              | 46. $\text{Ba}_3(\text{PO}_4)_2$                  |
| 47. barium chlorate             | 48. $\text{SbBr}_3$                               |
| 49. ammonium hypochlorite       | 50. $\text{KOH}$                                  |

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|------------------------------------|---|
| 51. copper (II) hydrogen carbonate | 52. HgO   |
| 53. iron (III) hypochlorite        | 54. S <sub>2</sub> O <sub>4</sub>                                   |
| 55. silver hydrogen sulfate        | 56. Pb(ClO <sub>3</sub> ) <sub>2</sub>                              |
| 57. magnesium sulfide              | 58. K <sub>2</sub> SO <sub>3</sub>                                  |
| 59. copper (II) chloride           | 60. NaOH  |
| 61. mercury (I) chlorate           | 62. FePO <sub>4</sub>   |
| 63. mercury (II) phosphate         | 64. Zn(OH) <sub>2</sub>   |
| 65. silver hydrogen carbonate      | 66. NH <sub>4</sub> F   |
| 67. barium hypochlorite            | 68. Cu(NO <sub>3</sub> ) <sub>2</sub>                               |
| 69. mercury (I) acetate            | 70. Sb(C <sub>2</sub> H <sub>3</sub> O <sub>2</sub> ) <sub>3</sub>  |
| 71. magnesium hydrogen carbonate   | 72. Fe(HSO <sub>4</sub> ) <sub>2</sub>                              |
| 73. antimony (III) sulfide         | 74. KClO  |
| 75. mercury (I) hydroxide          | 76. NH <sub>4</sub> ClO <sub>3</sub>                                |
| 77. aluminum carbonate             | 78. Ca(C <sub>2</sub> H <sub>3</sub> O <sub>2</sub> ) <sub>2</sub>  |
| 79. copper (II) fluoride           | 80. Hg(ClO) <sub>2</sub>  |
| 81. dinitrogen pentoxide           | 82. Hg(HSO <sub>4</sub> ) <sub>2</sub>                              |
| 83. iron (III) oxide               | 84. CaCl <sub>2</sub>   |
| 85. barium hydrogen carbonate      | 86. Pb(HSO <sub>4</sub> ) <sub>2</sub>                              |
| 87. iron (II) oxide                | 88. Ca(HCO <sub>3</sub> ) <sub>2</sub>                              |
| 89. lead (IV) iodide               | 90. (NH <sub>4</sub> ) <sub>2</sub> O                               |
| 91. barium hydrogen sulfate        | 92. Hg <sub>2</sub> (HSO <sub>4</sub> ) <sub>2</sub>                |
| 93. aluminum sulfite               | 94. N <sub>2</sub> O  |
| 95. mercury (II) phosphate         | 96. Fe(HCO <sub>3</sub> ) <sub>2</sub>                              |
| 97. dihydrogen monoxide            | 98. NaI   |
| 99. iron (II) chloride             | 100. Al(C <sub>2</sub> H <sub>3</sub> O <sub>2</sub> ) <sub>3</sub> |