

Write the correct name for each of the following.

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|---|--|---|--|
| 14. MgO   | 27. Na <sub>2</sub> SO <sub>3</sub>    | 40. Pt <sub>2</sub> O <sub>3</sub> ·3H <sub>2</sub> O | 53. Cu(NO <sub>3</sub> ) <sub>2</sub> ·6H <sub>2</sub> O |
| 15. CuSO <sub>4</sub>                                   | 28. Pb(HSO <sub>4</sub> ) <sub>4</sub> | 41. PBr <sub>5</sub>                                  | 54. Co(ClO <sub>3</sub> ) <sub>2</sub>                   |
| 16. NaCH <sub>3</sub> COO                               | 29. WF <sub>6</sub>                    | 42. Cu(CH <sub>3</sub> COO) <sub>2</sub>              | 55. Mn <sub>2</sub> O <sub>3</sub>                       |
| 17. NH <sub>4</sub> NO <sub>2</sub>                     | 30. NaH <sub>2</sub> PO <sub>4</sub>   | 43. Al(ClO <sub>4</sub> ) <sub>3</sub>                | 56. Zn(CH <sub>3</sub> COO) <sub>2</sub>                 |
| 18. MoCl <sub>5</sub>                                   | 31. BaS                                | 44. NH <sub>3</sub>                                   | 57. CH <sub>3</sub> COOH                                 |
| 19. LiOH·H <sub>2</sub> O                               | 32. NH <sub>4</sub> ClO <sub>2</sub>   | 45. Al <sub>2</sub> S <sub>3</sub>                    | 58. MnPO <sub>4</sub>                                    |
| 20. PtCl <sub>4</sub>                                   | 33. Fe(ClO) <sub>2</sub>               | 46. NaOH  | 59. Cr(NO <sub>3</sub> ) <sub>3</sub> ·9H <sub>2</sub> O |
| 21. NH <sub>4</sub> ClO <sub>4</sub>                    | 34. Sn(CN) <sub>2</sub>                | 47. Ba(HS) <sub>2</sub> ·4H <sub>2</sub> O            | 60. Sr(ClO) <sub>2</sub>                                 |
| 22. AlN   | 35. KrF <sub>2</sub>                   | 48. N <sub>2</sub> O                                  | 61. VN   |
| 23. KMnO <sub>4</sub>                                   | 36. Na <sub>3</sub> PO <sub>4</sub>    | 49. HNO <sub>3</sub>                                  | 62. Pb(C <sub>2</sub> O <sub>4</sub> ) <sub>2</sub>      |
| 24. Cu <sub>2</sub> SO <sub>4</sub>                     | 37. CaS                                | 50. CsHCO <sub>3</sub>                                | 63. CoF <sub>3</sub>                                     |
| 25. H <sub>2</sub> SO <sub>4</sub>                      | 38. Mn(SCN) <sub>2</sub>               | 51. Cu <sub>2</sub> S                                 | 64. BaSO <sub>3</sub>                                    |
| 26. Na <sub>2</sub> CO <sub>3</sub> ·10H <sub>2</sub> O | 39. AgMnO <sub>4</sub>                 | 52. C <sub>3</sub> S <sub>2</sub>                     | 65. CuCr <sub>2</sub> O <sub>7</sub>                     |

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| 66. Ni <sub>3</sub>                      | 72. RaSO <sub>4</sub>                    | 78. PbCl <sub>4</sub>                                | 84. XeO <sub>3</sub>   |
| 67. CrBr <sub>2</sub>                    | 73. KHC <sub>2</sub> O <sub>4</sub>      | 79. Fe(HC <sub>2</sub> O <sub>4</sub> ) <sub>3</sub> | 85. TiCl <sub>2</sub>  |
| 68. Mg <sub>3</sub> P <sub>2</sub>       | 74. Cl <sub>2</sub> O                    | 80. I <sub>2</sub> O <sub>5</sub>                    | 86. HF   |
| 69. FeSO <sub>4</sub> ·5H <sub>2</sub> O | 75. TiO <sub>2</sub>                     | 81. Hg(NO <sub>3</sub> ) <sub>2</sub>                | 87. Sn(CrO <sub>4</sub> ) <sub>2</sub>                                 |
| 70. Ca(OH) <sub>2</sub>                  | 76. NiSO <sub>4</sub> ·7H <sub>2</sub> O | 82. Zn(OH) <sub>2</sub>                              | 88. Co <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> ·8H <sub>2</sub> O |
| 71. H <sub>3</sub> PO <sub>4</sub>       | 77. Mg(ClO <sub>2</sub> ) <sub>2</sub>   | 83. H <sub>2</sub> S                                 | 89. PtS <sub>2</sub>   |

Write the chemical formula for each of the following.

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| 90. silver chloride                    | 127. sodium oxide                         |
| 91. sulphur dioxide                    | 128. barium phosphate                     |
| 92. iron(III) oxalate                  | 129. mercury(I) nitrate dihydrate         |
| 93. beryllium oxide                    | 130. sodium hypochlorite                  |
| 94. lead(II) acetate decahydrate       | 131. gold(I) cyanide                      |
| 95. potassium chromate                 | 132. tin(IV) bromide                      |
| 96. mercury(I) acetate                 | 133. hydroiodic acid                      |
| 97. molybdenum(III) chloride           | 134. tetrasulphur tetranitride            |
| 98. ammonia                            | 135. iron(II) hydroxide                   |
| 99. gold(III) sulphide                 | 136. copper(I) fluoride                   |
| 100. silver dichromate                 | 137. tin(II) hydrogen carbonate           |
| 101. calcium acetate                   | 138. dinitrogen pentoxide                 |
| 102. chromium(III) oxalate             | 139. zinc hydrogen sulphite               |
| 103. calcium nitrite                   | 140. zinc perchlorate hexahydrate         |
| 104. difluorine dioxide                | 141. gold(III) nitrate                    |
| 105. molybdenum(V) oxide               | 142. manganese(III) sulphate              |
| 106. silicon tetrafluoride             | 143. hydrochloric acid                    |
| 107. cadmium(II) acetate               | 144. chromium(II) oxide                   |
| 108. mercury(II) chloride              | 145. zinc hydrogen sulphide               |
| 109. lithium hydrogen sulphite         | 146. molybdenum(VI) sulphide              |
| 110. acetic acid                       | 147. iron(III) carbonate                  |
| 111. magnesium chlorate hexahydrate    | 148. iodine pentafluoride                 |
| 112. phosphorus trifluoride            | 149. manganese(IV) oxide                  |
| 113. copper(II) iodide                 | 150. hydrogen cyanide                     |
| 114. calcium nitride                   | 151. iron(III) sulphate nonahydrate       |
| 115. magnesium hydroxide               | 152. potassium nitrite                    |
| 116. molybdenum(V) sulphide trihydrate | 153. chromium(III) phosphide              |
| 117. iron(II) dihydrogen phosphate     | 154. nickel(II) hydroxide                 |
| 118. carbon tetraiodide                | 155. chlorine tetroxide                   |
| 119. zinc sulphate                     | 156. mercury(II) thiocyanate              |
| 120. mercury(I) sulphide               | 157. nitrous acid                         |
| 121. sulphurous acid                   | 158. lead(II) carbonate                   |
| 122. iron(II) fluoride octahydrate     | 159. sodium hydrogen oxalate              |
| 123. magnesium hydrogen sulphate       | 160. aluminum bromide hexahydrate         |
| 124. aluminum sulphide                 | 161. lead(II) iodide                      |
| 125. radium carbonate                  | 162. silver oxide                         |
| 126. xenon tetrafluoride               | 163. manganese(IV) monohydrogen phosphate |

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only