

Name \_\_\_\_\_ Chem # \_\_\_\_\_

## Chemical Formula and Names Worksheet

Match each name with the correct formula.

### NAME LIST

- (1) sodium nitrite
- (2) copper (II)oxide
- (3) sodium iodide
- (4) sulfur dioxide
- (5) hydrogen sulfide
- (6) magnesium phosphate
- (7) potassium hydrogen carbonate
- (8) iron(III) chloride
- (9) sulphur trioxide
- (10) iron(II) sulfide
- (11) magnesium hydroxide
- (12) sodium bisulfate
- (13) potassium carbonate
- (14) carbon monoxide
- (15) magnesium hydride
- (16) magnesium oxide
- (17) potassium sulfate
- (18) magnesium nitride
- (19) sodium nitrate
- (20) carbon tetrachloride
- (21) potassium sulphite
- (22) calcium chloride
- (23) sodium sulfide
- (24) sodium iodate
- (25) iron (III) oxide
- (26) magnesium nitrate
- (27) sodium sulphate
- (28) ammonium hydroxide
- (29) iron(II) sulfate
- (30) carbon dioxide

### FORMULA LIST

- |       |   |
|-------|---|
| _____ | FeS   |
| _____ | CaCl <sub>2</sub>                               |
| _____ | CO <sub>2</sub>                                 |
| _____ | Na <sub>2</sub> SO <sub>4</sub>                 |
| _____ | FeCl <sub>3</sub>                               |
| _____ | NaI   |
| _____ | CuO   |
| _____ | K <sub>2</sub> SO <sub>3</sub>                  |
| _____ | Na <sub>2</sub> S                               |
| _____ | MgH <sub>2</sub>                                |
| _____ | MgO   |
| _____ | NH <sub>4</sub> OH                              |
| _____ | NaNO <sub>3</sub>                               |
| _____ | NaIO <sub>3</sub>                               |
| _____ | CO  |
| _____ | KHCO <sub>3</sub>                               |
| _____ | FeSO <sub>4</sub>                               |
| _____ | NaNO <sub>2</sub>                               |
| _____ | CCl <sub>4</sub>                                |
| _____ | SO <sub>2</sub>                                 |
| _____ | K <sub>2</sub> SO <sub>4</sub>                  |
| _____ | Mg(NO <sub>3</sub> ) <sub>2</sub>               |
| _____ | Mg <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> |
| _____ | Mg(OH) <sub>2</sub>                             |
| _____ | NaHSO <sub>4</sub>                              |
| _____ | Fe <sub>2</sub> O <sub>3</sub>                  |
| _____ | Mg <sub>3</sub> N <sub>2</sub>                  |
| _____ | SO <sub>3</sub>                                 |
| _____ | K <sub>2</sub> CO <sub>3</sub>                  |
| _____ | H <sub>2</sub> S                                |

# High School Chemistry Practice Writing Chemical Formulas

**Daniela Niemeyer**

A decorative graphic consisting of a light blue horizontal bar with a rounded right end, and a red circular shape with a gradient, partially overlapping the bar.

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