



# WRITING AND NAMING BINARY COMPOUNDS WORKSHEET



Name the following binary compounds.

1. FeO

---

2. Li<sub>3</sub>P

---

3. Fe<sub>2</sub>O<sub>3</sub>

---

4. LiI

---

5. SnS

---

6. PbO

---

7. Cd<sub>3</sub>N<sub>2</sub>

---

8. HgS

---

9. Ca<sub>3</sub>N<sub>2</sub>

---

10. CuO

---

11. ZnF<sub>2</sub>

---

12. Cu<sub>3</sub>P

---

13. SnO

---

14. CaF<sub>2</sub>

---

15. Na<sub>2</sub>S

---

16. Cs<sub>2</sub>O

---

17. HgI<sub>2</sub>

---

18. AgBr

---

19. KClO<sub>3</sub>

---

20. Cd<sub>3</sub>N<sub>2</sub>

---



# WRITING AND NAMING BINARY COMPOUNDS WORKSHEET



## Answers

Name the following binary compounds.

- |                                    |                      |
|------------------------------------|----------------------|
| 1. FeO                             | Iron (II) Oxide      |
| 2. Li <sub>3</sub> P               | Lithium Phosphide    |
| 3. Fe <sub>2</sub> O <sub>3</sub>  | Iron (III) Oxide     |
| 4. LiI                             | Lithium Iodide       |
| 5. SnS                             | Tin (II) Sulfide     |
| 6. PbO                             | Lead (II) Oxide      |
| 7. Cd <sub>3</sub> N <sub>2</sub>  | Cadmium Nitride      |
| 8. HgS                             | Mercury (II) Sulfide |
| 9. Ca <sub>3</sub> N <sub>2</sub>  | Calcium Nitride      |
| 10. CuO                            | Copper (II) Oxide    |
| 11. ZnF <sub>2</sub>               | Zinc Fluoride        |
| 12. Cu <sub>3</sub> P              | Copper (I) Phosphide |
| 13. SnO                            | Tin (II) Oxide       |
| 14. CaF <sub>2</sub>               | Calcium Fluoride     |
| 15. Na <sub>2</sub> S              | Sodium Sulfide       |
| 16. Cs <sub>2</sub> O              | Cesium Oxide         |
| 17. HgI <sub>2</sub>               | Mercury (II) Iodide  |
| 18. AgBr                           | Silver Bromide       |
| 19. KClO <sub>3</sub>              | Potassium Chlorate   |
| 20. Cd <sub>3</sub> N <sub>2</sub> | Cadmium Nitride      |