

# BINARY COVALENT COMPOUNDS PRACTICE WORKSHEET

Name the following covalent compounds.

1. CO

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2. SO<sub>2</sub>

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3. CO<sub>2</sub>

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4. N<sub>2</sub>O<sub>3</sub>

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5. P<sub>4</sub>O<sub>6</sub>

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6. IF<sub>7</sub>

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7. BrCl

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8. CF<sub>4</sub>

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9. SeBr<sub>2</sub>

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10. N<sub>2</sub>H<sub>5</sub>

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11. P<sub>4</sub>O<sub>10</sub>

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12. Cl<sub>2</sub>O<sub>8</sub>

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13. PN

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14. PH<sub>3</sub>

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15. S<sub>2</sub>O<sub>7</sub>

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# BINARY COVALENT COMPOUNDS PRACTICE WORKSHEET

## Answers

Name the following covalent compounds.

1. CO Carbon Monoxide
2. SO<sub>2</sub> Sulfur Dioxide
3. CO<sub>2</sub> Carbon Dioxide
4. N<sub>2</sub>O<sub>3</sub> Dinitrogen Trioxide
5. P<sub>4</sub>O<sub>6</sub> Tetraphosphorus Hexoxide
6. IF<sub>7</sub> Iodine Heptafluoride
7. BrCl Bromine Chloride
8. CF<sub>4</sub> Carbon Tetrafluoride
9. SeBr<sub>2</sub> Selenium Bromide
10. N<sub>2</sub>H<sub>5</sub> Dinitrogen Pentahydride
11. P<sub>4</sub>O<sub>10</sub> Tetraphosphorus Decoxide
12. Cl<sub>2</sub>O<sub>8</sub> Dichlorine Octoxide
13. PN Phosphorus Nitride
14. PH<sub>3</sub> Phosphine or Phosphorus Hydride
15. S<sub>2</sub>O<sub>7</sub> Disulfur Heptoxide