

# Naming Binary Compounds

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

Identify the type of binary compound and then write the correct name for the chemical formulas listed below.

1. KF
2. PbO<sub>2</sub>
3. MgF<sub>2</sub>
4. S<sub>2</sub>Cl<sub>2</sub>
5. N<sub>2</sub>O<sub>3</sub>
6. FeF<sub>3</sub>
7. SnF<sub>4</sub>
8. K<sub>2</sub>O
9. CCl<sub>4</sub>
10. Hg<sub>2</sub>O
11. MgO
12. CO
13. H<sub>2</sub>O
14. FeO
15. NaCl
16. SO<sub>3</sub>
17. BaO
18. NH<sub>3</sub>
19. CO<sub>2</sub>
20. NO

# Naming Binary Compounds

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

Identify the type of binary compound and then write the correct chemical formula for the compound named in each of the following examples.

1. dinitrogen pentoxide
2. iron (III) chloride
3. barium sulfide
4. carbon monoxide
5. carbon tetrachloride
6. tin (IV) oxide
7. aluminum phosphide
8. lead (II) nitride
9. sodium iodide
10. lithium chloride
11. xenon tetrafluoride
12. potassium sulfide
13. mercury (II) phosphide
14. gallium hydride
15. copper (I) oxide
16. silicon dioxide
17. cobalt (III) phosphide
18. silver chloride
19. aluminum bromide
20. selenium hexafluoride