

## Writing Chemical Formulas Level 2 WS

Review of All Ionic Compounds (including acids)

Write the correct chemical formula for each of the following compounds. For acids, include the tertiary compound name. For ex. Chlorous acid – hydrogen chlorite –  $\text{HClO}_2$  You may not know all the metals listed, so look them up on the periodic table.

1. potassium sulfate
2. magnesium selenide
3. aluminum oxide
4. beryllium hydroxide
5. sodium nitrate
6. phosphoric acid
7. tin (IV) chloride
8. iron (III) sulfite
9. copper (I) sulfate
10. scandium (I) sulfide
11. ammonium fluoride
12. calcium sulfate
13. magnesium phosphate
14. acetic acid
15. sodium bisulfate
16. copper (II) nitrate
17. iron (III) sulfite
18. chromium (I) phosphide
19. strontium bicarbonate
20. ammonium phosphate