

## Naming Ionic Compounds Worksheet #1

Name the following ionic compounds:

1) TiSe \_\_\_\_\_

2) Cu<sub>2</sub>O \_\_\_\_\_

3) V<sub>3</sub>P<sub>5</sub> \_\_\_\_\_

4) Co(ClO<sub>3</sub>)<sub>3</sub> \_\_\_\_\_

5) Pb(SO<sub>4</sub>)<sub>2</sub> \_\_\_\_\_

6) CuCrO<sub>4</sub> \_\_\_\_\_

7) (NH<sub>4</sub>)<sub>3</sub>PO<sub>4</sub> \_\_\_\_\_

8) Cu(NO<sub>2</sub>)<sub>2</sub> \_\_\_\_\_

9) KCN \_\_\_\_\_

10) Zn<sub>3</sub>N<sub>2</sub> \_\_\_\_\_

11) NaMnO<sub>4</sub> \_\_\_\_\_

12) Co<sub>3</sub>(PO<sub>4</sub>)<sub>2</sub> \_\_\_\_\_

13) Li<sub>2</sub>O \_\_\_\_\_

14) Fe(C<sub>2</sub>H<sub>3</sub>O<sub>2</sub>)<sub>3</sub> \_\_\_\_\_

15) Sr(OH)<sub>2</sub> \_\_\_\_\_

16) Cd(NO<sub>3</sub>)<sub>2</sub> \_\_\_\_\_

17) CuO \_\_\_\_\_

18) PbS \_\_\_\_\_

19) Mn(ClO<sub>2</sub>)<sub>7</sub> \_\_\_\_\_

20) NH<sub>4</sub>HSO<sub>3</sub> \_\_\_\_\_

Write the formulas for the following ionic compounds:

21) zinc bicarbonate \_\_\_\_\_

22) cobalt (III) phosphate \_\_\_\_\_

23) gallium selenide \_\_\_\_\_

24) strontium iodide \_\_\_\_\_

25) titanium (IV) fluoride \_\_\_\_\_

26) silver hydroxide \_\_\_\_\_

27) lead (IV) perchlorate \_\_\_\_\_

28) zinc hydride \_\_\_\_\_

29) potassium chromate \_\_\_\_\_

30) iron (III) oxalate \_\_\_\_\_

31) copper (II) bisulfate \_\_\_\_\_

32) vanadium (V) dichromate \_\_\_\_\_

33) lead (IV) thiosulfate \_\_\_\_\_

34) chromium (VI) phosphate \_\_\_\_\_

35) manganese (III) nitrite \_\_\_\_\_

36) tin (IV) carbonate \_\_\_\_\_

37) molybdenum (VI) hydrogen phosphate \_\_\_\_\_

38) calcium hypochlorite \_\_\_\_\_

39) beryllium acetate \_\_\_\_\_

40) platinum (II) arsenide \_\_\_\_\_