

Give the chemical name of each ionic compound below.

1) $\text{Fe}(\text{NO}_2)_2$ _____

2) $(\text{NH}_4)_2\text{SO}_4$ _____

3) CsCl _____

4) TiSO_3 _____

5) BaCO_3 _____

Give the chemical name of each binary molecular compound below.

6) P_2O_5 _____

7) N_2O_3 _____

8) CCl_4 _____

9) ClF_3 _____

10) SeF_6 _____

Give the chemical name of each acid below. (If the compound is a binary acid, use the acid name.)

11) HClO_3 _____

12) H_2SO_3 _____

13) $\text{HC}_2\text{H}_3\text{O}_2$ _____

14) HF _____

15) H_3PO_4 _____

Give the chemical formula of each ionic compound below.

16) tin(II) hydroxide _____

17) calcium phosphate _____

18) copper(I) nitride _____

19) beryllium cyanide _____

20) copper(II) sulfite _____

Give the chemical formula of each binary molecular compound below.

21) carbon tetrafluoride _____

22) dinitrogen pentasulfide _____

23) disilicon hexabromide _____

24) bromine dioxide _____

25) iodine monochloride _____

Give the chemical formula of each acid below.

26) perchloric acid _____

27) hydrochloric acid _____

28) sulfuric acid _____

29) nitrous acid _____

30) carbonic acid _____