

Name _____

Chemistry, Period _____

Mixed Nomenclature Practice #2

Name of the following formulas.

1. $\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$ _____
2. $\text{HCN}(\text{aq})$ _____
3. $\text{HBrO}_3(\text{aq})$ _____
4. P_4O_9 _____
5. NO_2 _____
6. $\text{H}_2\text{SO}_3(\text{aq})$ _____
7. $\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$ _____
8. PI_5 _____
9. $\text{MgCrO}_4 \cdot 5\text{H}_2\text{O}$ _____
10. $\text{Hg}_2(\text{NO}_3)_2 \cdot 2\text{H}_2\text{O}$ _____

Provide proper chemical formulas

1. iodous acid _____
2. barium chloride dihydrate _____
3. acetic acid _____
4. dinitrogen trioxide _____
5. chromic acid _____
6. sodium carbonate decahydrate _____
7. carbon tetrafluoride _____
8. disulfur trioxide _____
9. lead(II) perchlorate trihydrate _____
10. chromium(III) bromide hexahydrate _____