

Chemistry CP I
Chapter 5 Quiz 2

Name: _____

Please write the proper formula indicated by the following names. Or write the name for the formula. 2 points each.

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|---------------------------------------|---------------------------------|
| 1. hexaphosphorus decasulfide | P_6S_{10} |
| 2. N_3O_7 | trinitrogen heptoxide |
| 3. ammonia | NH_3 |
| 4. barium nitride | Ba_3N_2 |
| 5. Na_2Se | sodium selenide |
| 6. tin (II) sulfide | SnS |
| 7. MnO_2 | manganese (IV) oxide |
| 8. calcium hypochlorite | $Ca(ClO)_2$ |
| 9. $In_2(HPO_4)_3$ | indium hydrogen phosphate |
| 10. acetic acid | $HC_2H_3O_2(aq)$ |
| 11. hydrosulfuric acid | $H_2S(aq)$ |
| 12. $HClO(aq)$ | hypochlorous acid |
| 13. $H_3P(aq)$ | hydrophosphoric acid |
| 14. vanadium (II) sulfate octahydrate | $VSO_4 \cdot 8 H_2O$ |
| 15. $CuF \cdot 9 H_2O$ | copper (I) fluoride nonahydrate |