

CHE102 - Extra Practice - Chapter 6: Formula to Name - F14 - Ver. 3

Name: _____

Class: _____

Date: _____

Answer the following questions by filling in the name or formula:

- | | |
|---------------------|---------------------|
| 1. K_3P | 21. $Co_3(AsO_4)_5$ |
| 2. $S_{10}Br_5$ | 22. N_9I_8 |
| 3. $AsPO_4$ | 23. $Ca_3(AsO_4)_2$ |
| 4. Cu_3P | 24. N_9O_9 |
| 5. TiF | 25. Cs_2S |
| 6. CoN | 26. MgS_2O_3 |
| 7. $Sn(SCN)_2$ | 27. $V(Cr_2O_7)_2$ |
| 8. $MnCl_4$ | 28. $Cr_3(AsO_4)_2$ |
| 9. S_8Br_9 | 29. B_4Cl_5 |
| 10. C_7O_8 | 30. HBr |
| 11. Si_9Cl_8 | 31. $Au_3(PO_4)_2$ |
| 12. $Ni_3(AsO_4)_2$ | 32. Si_7I_2 |
| 13. B_9F_6 | 33. Na_3PO_4 |
| 14. Ag_3PO_4 | 34. VS |
| 15. Mn_2Se_5 | 35. B_6F_9 |
| 16. C_4F_8 | 36. Al_2O_3 |
| 17. $AlCl_3$ | 37. Al_2S_3 |
| 18. HI | 38. Mn_3P |
| 19. $Ti(ClO_4)_3$ | 39. As_3N |
| 20. $Pb(Cr_2O_7)_2$ | 40. As_2S_5 |

- Question 1: Potassium Phosphide
- Question 2: Decasulfur Pentabromine
- Question 3: Arsenic (III) Phosphate
- Question 4: Copper (I) Phosphide
- Question 5: Titanium (I) Fluoride
- Question 6: Cobalt (III) Nitride
- Question 7: Tin (II) Thiocyanate
- Question 8: Manganese (IV) Chloride
- Question 9: Octasulfur Nonabromine
- Question 10: Heptacarbon Octaoxygen
- Question 11: Nonasilicon Octachlorine
- Question 12: Nickel Arsenate
- Question 13: Nonaboron Hexafluorine
- Question 14: Silver Phosphate
- Question 15: Manganese (V) Selenide
- Question 16: Tetracarbon Octafluorine
- Question 17: Aluminium Chloride
- Question 18: Hydroiodic Acid
- Question 19: Titanium (III) Perchlorate
- Question 20: Lead (IV) Dichromate
- Question 21: Cobalt (V) Arsenate
- Question 22: Nonanitrogen Octaiodine
- Question 23: Calcium Arsenate
- Question 24: Nonanitrogen Nonaxygen
- Question 25: Cesium Sulfide
- Question 26: Magnesium Thiosulfate
- Question 27: Vanadium (IV) Dichromate
- Question 28: Chromium (II) Arsenate
- Question 29: Tetraboron Pentachlorine
- Question 30: Hydrobromic Acid
- Question 31: Gold (II) Phosphate
- Question 32: Heptasilicon Diiodine
- Question 33: Sodium Phosphate
- Question 34: Vanadium (II) Sulfide
- Question 35: Hexaboron Nonafluorine
- Question 36: Aluminium Oxide
- Question 37: Aluminium Sulfide
- Question 38: Manganese (I) Phosphide
- Question 39: Arsenic (I) Nitride
- Question 40: Arsenic (V) Sulfide