

CHE102 - Extra Practice - Chapter 6: Formula to Name - F14 - Ver. 5

Name: _____

Class: _____

Date: _____

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

- | | |
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| 1. $\text{As}(\text{CrO}_4)_2$ | 21. $\text{Al}(\text{ClO}_2)_3$ |
| 2. Rb_3N | 22. $\text{Cu}(\text{CN})_6$ |
| 3. Au_2SO_4 | 23. P_3Cl_6 |
| 4. HgSe_3 | 24. $\text{Fe}_2(\text{Cr}_2\text{O}_7)_3$ |
| 5. TiS_3 | 25. $\text{Sn}_2(\text{CO}_3)_5$ |
| 6. $\text{Fe}_2(\text{S}_2\text{O}_3)_3$ | 26. MnCrO_4 |
| 7. SCl_9 | 27. AsCO_3 |
| 8. BaI_2 | 28. V_2O_5 |
| 9. $\text{Ba}_3(\text{PO}_4)_2$ | 29. $\text{Hg}_3(\text{AsO}_4)_5$ |
| 10. HClO_4 | 30. $\text{Ni}_3(\text{PO}_4)_2$ |
| 11. Pb_2CrO_4 | 31. CoPO_4 |
| 12. $\text{Sc}_2(\text{SO}_4)_3$ | 32. Si_{10}O_6 |
| 13. PbIO_2 | 33. ZnO |
| 14. $\text{Cd}(\text{ClO}_4)_2$ | 34. ScAsO_4 |
| 15. HCl | 35. C_5F_5 |
| 16. $\text{As}_2(\text{CrO}_4)_3$ | 36. P_2I_5 |
| 17. $\text{Sc}(\text{ClO}_2)_3$ | 37. AsS_3 |
| 18. Mg_3P_2 | 38. $\text{Cu}(\text{CN})_2$ |
| 19. P_8I_5 | 39. $\text{Cr}(\text{CN})_2$ |
| 20. C_2Br_8 | 40. NI_6 |

- Question 1: Arsenic (IV) Chromate
- Question 2: Rubidium Nitride
- Question 3: Gold (I) Sulfate
- Question 4: Mercury (VI) Selenide
- Question 5: Titanium (VI) Sulfide
- Question 6: Iron (III) Thiosulfate
- Question 7: Sulfur Nonachlorine
- Question 8: Barium Iodide
- Question 9: Barium Phosphate
- Question 10: Perchloric Acid
- Question 11: Lead (I) Chromate
- Question 12: Scandium Sulfate
- Question 13: Lead (I) Iodite
- Question 14: Cadmium Perchlorate
- Question 15: Hydrochloric Acid
- Question 16: Arsenic (III) Chromate
- Question 17: Scandium Chlorate
- Question 18: Magnesium Phosphide
- Question 19: Octaphosphorus Pentaiodine
- Question 20: Dicarbon Octabromine
- Question 21: Aluminium Chlorate
- Question 22: Copper (VI) Cyanide
- Question 23: Triphosphorus Hexachlorine
- Question 24: Iron (III) Dichromate
- Question 25: Tin (V) Carbonate
- Question 26: Manganese (II) Chromate
- Question 27: Arsenic (II) Carbonate
- Question 28: Vanadium (V) Oxide
- Question 29: Mercury (V) Arsenate
- Question 30: Nickel Phosphate
- Question 31: Cobalt (III) Phosphate
- Question 32: Decasilicon Hexaoxygen
- Question 33: Zinc Oxide
- Question 34: Scandium Arsenate
- Question 35: Pentacarbon Pentafluorine
- Question 36: Diphosphorus Pentaiodine
- Question 37: Arsenic (VI) Sulfide
- Question 38: Copper (II) Cyanide
- Question 39: Chromium (II) Cyanide
- Question 40: Nitrogen Hexaiodine