

CHE102 - Extra Practice - Chapter 6: Formula to Name - F14 - Ver. 4

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Name: \_\_\_\_\_

Class: \_\_\_\_\_

Date: \_\_\_\_\_

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

- |  |                                       |
|--|---------------------------------------|
| 1. $\text{Hg}_3\text{PO}_4$                | 21. $\text{HgI}_4$                    |
| 2. $\text{Cs}_3\text{N}$                   | 22. $\text{V}_2\text{Se}_5$           |
| 3. $\text{Al}_2\text{S}_3$                 | 23. $\text{AuN}_2$                    |
| 4. $\text{Co}_3(\text{AsO}_4)_5$           | 24. $\text{Si}_3\text{O}_9$           |
| 5. $\text{S}_9\text{O}_4$                  | 25. $\text{Cs}_3\text{PO}_4$          |
| 6. $\text{Ag}_2\text{C}_2\text{O}_4$       | 26. $\text{As}(\text{ClO}_2)_3$       |
| 7. $\text{Au}(\text{MnO}_4)_3$             | 27. $\text{H}_2\text{CO}_3$           |
| 8. $\text{V}_2(\text{SO}_4)_3$             | 28. $\text{Ba}_3(\text{PO}_4)_2$      |
| 9. $\text{MgO}$                            | 29. $\text{TiN}$                      |
| 10. $\text{S}_7\text{O}$                   | 30. $\text{FeI}_6$                    |
| 11. $\text{S}_3\text{Br}_4$                | 31. $\text{HF}$                       |
| 12. $\text{Si}_2\text{I}$                  | 32. $\text{Sn}_3(\text{PO}_4)_5$      |
| 13. $\text{BCl}_3$                         | 33. $\text{SnF}_4$                    |
| 14. $\text{N}_8\text{I}_8$                 | 34. $\text{Ti}_2\text{S}$             |
| 15. $\text{Au}_3\text{P}$                  | 35. $\text{S}_8\text{F}$              |
| 16. $\text{Cd}_3(\text{PO}_4)_2$           | 36. $\text{PbCl}$                     |
| 17. $\text{Cu}_3\text{P}_2$                | 37. $\text{K}_2\text{S}_2\text{O}_3$  |
| 18. $\text{AlAsO}_4$                       | 38. $\text{Ti}(\text{BrO}_3)_3$       |
| 19. $\text{S}_5\text{I}_6$                 | 39. $\text{HC}_2\text{H}_3\text{O}_2$ |
| 20. $\text{Sc}_2(\text{Cr}_2\text{O}_7)_3$ | 40. $\text{N}_7\text{O}_6$            |

- Question 1: Mercury (I) Phosphate
- Question 2: Cesium Nitride
- Question 3: Aluminium Sulfide
- Question 4: Cobalt (V) Arsenate
- Question 5: Nonasulfur Tetraoxygen
- Question 6: Silver Oxalate
- Question 7: Gold (III) Permanganate
- Question 8: Vanadium (III) Sulfate
- Question 9: Magnesium Oxide
- Question 10: Heptasulfur Monooxygen
- Question 11: Trisulfur Tetrabromine
- Question 12: Disilicon Monoiodine
- Question 13: Boron Trichlorine
- Question 14: Octanitrogen Octaiodine
- Question 15: Gold (I) Phosphide
- Question 16: Cadmium Phosphate
- Question 17: Copper (II) Phosphide
- Question 18: Aluminium Arsenate
- Question 19: Pentasulfur Hexaiodine
- Question 20: Scandium Dichromate
- Question 21: Mercury (IV) Iodide
- Question 22: Vanadium (V) Selenide
- Question 23: Gold (VI) Nitride
- Question 24: Trisilicon Nonaoxygen
- Question 25: Cesium Phosphate
- Question 26: Arsenic (III) Chlorate
- Question 27: Carbonic Acid
- Question 28: Barium Phosphate
- Question 29: Titanium (III) Nitride
- Question 30: Iron (VI) Iodide
- Question 31: Hydrofluoric Acid
- Question 32: Tin (V) Phosphate
- Question 33: Tin (IV) Fluoride
- Question 34: Titanium (I) Sulfide
- Question 35: Octasulfur Monofluorine
- Question 36: Lead (I) Chloride
- Question 37: Potassium Thiosulfate
- Question 38: Titanium (III) Bromate
- Question 39: Acetic Acid
- Question 40: Heptanitrogen Hexaoxygen