

Name: _____

Class: _____

Date: _____

For each name, write the correct chemical formula.

- | | |
|---------------------------------------|-----------|
| 1. Fe_2S_3 | 1. _____ |
| 2. V_3P | 2. _____ |
| 3. Na_2O | 3. _____ |
| 4. $\text{V}_3(\text{AsO}_4)_4$ | 4. _____ |
| 5. H_2SO_4 | 5. _____ |
| 6. $\text{As}(\text{CrO}_4)_2$ | 6. _____ |
| 7. SrCl_2 | 7. _____ |
| 8. NaNO_3 | 8. _____ |
| 9. C_5Cl_6 | 9. _____ |
| 10. B_4F | 10. _____ |
| 11. $\text{Sc}_2(\text{CO}_3)_3$ | 11. _____ |
| 12. $\text{As}(\text{SO}_4)_2$ | 12. _____ |
| 13. $\text{Co}_3(\text{AsO}_4)_2$ | 13. _____ |
| 14. CoCl_5 | 14. _____ |
| 15. As_2O_3 | 15. _____ |
| 16. $\text{Cu}(\text{NO}_3)_3$ | 16. _____ |
| 17. Co_2Se_5 | 17. _____ |
| 18. BCl | 18. _____ |
| 19. SnCO_3 | 19. _____ |
| 20. $\text{Sn}_2\text{S}_2\text{O}_3$ | 20. _____ |
| 21. Sn_3P_5 | 21. _____ |
| 22. HBr | 22. _____ |
| 23. $\text{Au}(\text{BrO}_3)_2$ | 23. _____ |
| 24. PBr_3 | 24. _____ |
| 25. Li_3P | 25. _____ |

For each formula, write the correct chemical name.

- | | |
|---------------------------------|-----------|
| 26. Rubidium Nitride | 26. _____ |
| 27. Calcium Iodide | 27. _____ |
| 28. Arsenic (II) Phosphide | 28. _____ |
| 29. Tin (I) Chromate | 29. _____ |
| 30. Nonanitrogen Decaoxygen | 30. _____ |
| 31. Pentasilicon Decachloride | 31. _____ |
| 32. Cobalt (V) Selenide | 32. _____ |
| 33. Nitric Acid | 33. _____ |
| 34. Hydrochloric Acid | 34. _____ |
| 35. Scandium Sulfate | 35. _____ |
| 36. Cesium Fluoride | 36. _____ |
| 37. Manganese (III) Selenide | 37. _____ |
| 38. Rubidium Sulfide | 38. _____ |
| 39. Gold (IV) Arsenate | 39. _____ |
| 40. Gold (II) Chromate | 40. _____ |
| 41. Vanadium (V) Oxide | 41. _____ |
| 42. Disilicon Octabromide | 42. _____ |
| 43. Mercury (II) Fluoride | 43. _____ |
| 44. Manganese (IV) Selenide | 44. _____ |
| 45. Copper (III) Bromide | 45. _____ |
| 46. Heptaphosphorus Pentaiodide | 46. _____ |
| 47. Titanium (IV) Oxide | 47. _____ |
| 48. Mercury (VI) Bromide | 48. _____ |
| 49. Tin (V) Nitride | 49. _____ |
| 50. Copper (I) Phosphide | 50. _____ |

Question 1: Iron (III) Sulfide

Question 2: Vanadium (I) Phosphide

Question 3: Sodium Oxide

Question 4: Vanadium (IV) Arsenate

Question 5: Sulfuric Acid

Question 6: Arsenic (IV) Chromate

Question 7: Strontium Chloride

Question 8: Sodium Nitrate

Question 9: Pentacarbon Hexachloride

Question 10: Tetraboron Monofluoride

Question 11: Scandium Carbonate

Question 12: Arsenic (IV) Sulfate

Question 13: Cobalt (II) Arsenate

Question 14: Cobalt (V) Chloride

Question 15: Arsenic (III) Oxide

Question 16: Copper (III) Nitrate

Question 17: Cobalt (V) Selenide

Question 18: Boron Monochloride

Question 19: Tin (II) Carbonate

Question 20: Tin (I) Thiosulfate

Question 21: Tin (V) Phosphide

Question 22: Hydrobromic Acid

Question 23: Gold (II) Bromate

Question 24: Phosphorus Tribromide

Question 25: Lithium Phosphide

Question 26: Rb_3N

Question 27: CaI_2

Question 28: As_3P_2

Question 29: Sn_2CrO_4

Question 30: N_9O_{10}

Question 31: $\text{Si}_5\text{Cl}_{10}$

Question 32: Co_2Se_5

Question 33: HNO_3

Question 34: HCl

Question 35: $\text{Sc}_2(\text{SO}_4)_3$

Question 36: CsF

Question 37: Mn_2Se_3

Question 38: Rb_2S

Question 39: $\text{Au}_3(\text{AsO}_4)_4$

Question 40: AuCrO_4

Question 41: V_2O_5

Question 42: Si_2Br_8

Question 43: HgF_2

Question 44: MnSe_2

Question 45: CuBr_3

Question 46: P_7I_5

Question 47: TiO_2

Question 48: HgBr_6

Question 49: Sn_3N_5

Question 50: Cu_3P