

Nomenclature Worksheet 5 – Binary Compounds (Variety)

Name the following compounds:

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| 1. K_2O _____ | 23. NO _____ |
| 2. Cr_2O_3 _____ | 24. CF_2 _____ |
| 3. Na_2S _____ | 25. BaO _____ |
| 4. BCl_3 _____ | 26. CuS _____ |
| 5. FeS _____ | 27. $CoCl_2$ _____ |
| 6. Cu_2S _____ | 28. CaS _____ |
| 7. ZnO _____ | 29. $RbCl$ _____ |
| 8. $ZnCl_2$ _____ | 30. PCl_3 _____ |
| 9. As_2O_3 _____ | 31. Bi_2O_3 _____ |
| 10. $NiBr_2$ _____ | 32. CaS _____ |
| 11. PbO_2 _____ | 33. CuS _____ |
| 12. PbS _____ | 34. AlN _____ |
| 13. Ag_2O _____ | 35. SiO_2 _____ |
| 14. CO_2 _____ | 36. CH_4 _____ |
| 15. Fe_2O_3 _____ | 37. Cl_2O_5 _____ |
| 16. K_2S _____ | 38. $SbBr_5$ _____ |
| 17. Na_3N _____ | 39. UF_6 _____ |
| 18. SiC _____ | 40. SO_3 _____ |
| 19. Al_4C_3 _____ | 41. H_2O _____ |
| 20. P_2O_3 _____ | 42. O_2 _____ |
| 21. P_2O_5 _____ | 43. $HBr_{(s)}$ _____ |
| 22. ZnF_2 _____ | 44. $HBr_{(aq)}$ _____ |