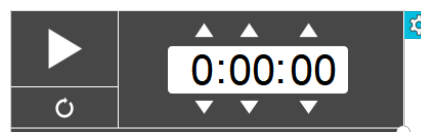


Warm up



1. Name the following chemicals
 - a) N_2O_4 dinitrogen tetroxide
 - b) PBr_5 phosphorus pentabromide
 - c) CO Carbon Monoxide
2. Give the chemical formula for the following chemicals
 - a) dihydrogen monosulfide H_2S
 - b) silicon tetrachloride $SiCl_4$
 - c) dinitrogen triselenide N_2Se_3

Molecular Compound Naming Worksheet Name: _____

Name the following ionic compounds or give the chemical formula for the following:

- | | |
|------------------------------------|-----------------------------------|
| 1. CF_4 _____ | 21. carbon dioxide _____ |
| 2. NH_3 _____ | 22. silicon dioxide _____ |
| 3. PBr_3 _____ | 23. water _____ |
| 4. O_3 _____ | 24. carbon disulfide _____ |
| 5. $\text{F}_2(\text{gas})$ _____ | 25. sulfur trioxide _____ |
| 6. CS_2 _____ | 26. ammonia _____ |
| 7. N_2O_4 _____ | 27. carbon tetrachloride _____ |
| 8. H_2O_2 _____ | 28. hydrogen peroxide _____ |
| 9. CO _____ | 29. methane _____ |
| 10. SiC _____ | 30. ozone (trioxygen) _____ |
| 11. P_2O_5 _____ | 31. diphosphorus trioxide _____ |
| 12. CH_4 _____ | 32. chlorine dioxide _____ |
| 13. SO_3 _____ | 33. dinitrogen monoxide _____ |
| 14. H_2O _____ | 34. carbon monoxide _____ |
| 15. SiO_2 _____ | 35. arsenic tribromide _____ |
| 16. PCl_5 _____ | 36. phosphorus pentabromide _____ |
| 17. $\text{I}_2(\text{gas})$ _____ | 37. dinitrogen tetroxide _____ |
| 18. NO_2 _____ | 38. barium oxide _____ |
| 19. SF_4 _____ | 39. sulfur dioxide _____ |
| 20. $\text{H}_2(\text{gas})$ _____ | 40. dinitrogen triarsenide _____ |

