Name: _____ Period: _____ Date: _____

Names and Formulas of Binary Covalent Compounds

Write the names of the following *covalent* compounds:

1. SO_3 _____
2. N_2S _____
3. PH_3 _____
4. BF_3 _____
5. P_2Br_4 _____
6. CO _____
7. SiO_2 _____
8. SF_6 _____
9. NH_3 _____
10. NO_2 _____

Write the formulas of the following *covalent* compounds:

11. nitrogen trichloride _____
12. boron monocarbide _____
13. dinitrogen trioxide _____
14. phosphorus pentafluoride _____
15. tetraphosphorus decoxide _____
16. sulfur dibromide _____
17. diboron tetrahydride _____
18. oxygen difluoride _____
19. carbon disulfide _____
20. nitrogen monoxide _____

© 2004 Cavalcade Publishing, All Rights Reserved

For chemistry help, visit www.chemfiesta.com

LIVEWORKSHEETS

Name: _____ Period: _____ Date: _____

Names and Formulas of Compounds

Write the names of the following compounds:

1. NaBr _____
2. CaO _____
3. Li_2S _____
4. $MgBr_2$ _____

Write the formulas of the following compounds:

5. potassium iodide _____
6. magnesium oxide _____
7. aluminum chloride _____
8. calcium chloride _____
9. aluminum oxide _____
10. cobalt (III) oxide _____
11. vanadium (V) sulfide _____
12. lithium iodide _____
13. dihydrogen monoxide _____
14. cadmium(I) chloride _____
15. iron(III) chloride _____

© 2004 Cavalcade Publishing, All Rights Reserved

For chemistry help, visit www.chemfiesta.com

LIVEWORKSHEETS