Nomenclature Practice #1 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
Chem 332 – O’Dette Date \_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_

WRITE FORMULAS FOR EACH: WRITE THE NAME FOR EACH:

1. calcium chloride **CaCl2**  1. SF **sulfur monofluoride**

2. lead (II) sulfate **PbSO4**  2. CaF2 **calcium fluoride**

3. sulfur heptachloride **SCl7** 3. SnCl2 **tin (II) chloride**

4. magnesium nitrate **Mg(NO3)2** 4. FeO **iron (II) oxide**

5. sodium hydroxide **NaOH**  5. CO **carbon monoxide**

6. zinc hydroxide **Zn(OH)2** 6. MgCO3 **magnesium carbonate**

7. zinc chloride **ZnCl2** 7. Li3PO4 **lithium phosphate**

8. ammonium sulfate **(NH4)2SO4** 8. Cs2O **cesium oxide**

9. sulfur dioxide **SO2** 9. Sn(OH)4 **tin (IV) hydroxide**

10. lithium oxide **Li2O** 10. PCl3 **phosphorus trichloride**

11. copper (II) sulfide **CuS** 11. ZnCl2 **zinc chloride**

12. dinitrogen pentoxide **N2O5** 12 Na2SO4 **sodium sulfate**

13. sodium bicarbonate **NaHCO3** 13 NS2 **nitrogen disulfide**

14. lead (IV) hydroxide **Pb(OH)4** 14. AgNO3 **silver nitrate**

15. potassium chlorate **KClO3**  15. Fe2O3 **iron (III) oxide**

16. cesium phosphate **Cs3PO4** 16. K2MnO4 **potassium manganate**

17. sodium nitrite **NaNO2** 17. SnS2 **tin (IV) sulfide**

18. aluminum sulfate **Al2(SO4)3** 18. NH4Cl **ammonium chloride**

19. nickel (II) nitrate **Ni(NO3)2** 19. Al2(C2O4)3 **aluminum oxalate**

20. ammonium phosphate **(NH4)3PO4** 20. BaO **barium oxide**