

Naming & Writing Ionic Compounds

Name: _____

Part I: Name the following ionic compounds given its chemical formula:

1. LiF _____
2. MgBr₂ _____
3. CuO _____
4. CaF₂ _____
5. Al₂O₃ _____
6. FeBr₃ _____
7. KCl _____
8. SnS _____
9. Hg₃N₂ _____
10. PbSe₂ _____

Part II: Write the ionic formula given its chemical name. Reduce if possible.

1. Tin (IV) Oxide _____
2. Magnesium Fluoride _____
3. Silver Phosphide _____
4. Lithium Oxide _____
5. Strontium Bromide _____
6. Barium Oxide _____
7. Zinc Chloride _____
8. Aluminum Sulfide _____
9. Copper (II) Nitride _____
10. Gallium Fluoride _____