

Transition Metal Ionic Formulas  
Week 28 – Assignment

Name: \_\_\_\_\_  
Date: \_\_\_\_\_ Block: 1A 3A 4A 3B

*For the following transition and other metals, draw the Lewis dot structure and write the chemical formula. Remember, the Roman numeral is the metals cation's charge.*

1. copper (II) chloride

7. iron (II) bromide

2. copper (III) oxide

8. chromium (VI) phosphide

3. cobalt (II) nitride

9. iron (III) oxide

4. lead (IV) fluoride

10. manganese (IV) bromide

5. lead (II) sulfide

11. tin (IV) oxide

6. lead (IV) oxide

12. manganese (III) nitride