



Name: \_\_\_\_\_ Period: \_\_\_\_\_

Assigned on Wednesday, January 28, 2026

**4.3 Drawing Basic Lewis Dot Structures****Due Wednesday, January 28, 2026**

Draw the Lewis dot structure for each of the following elements.

1. C \_\_\_\_\_

3. O \_\_\_\_\_

5. Cl \_\_\_\_\_

2. N \_\_\_\_\_

4. P \_\_\_\_\_

6. H \_\_\_\_\_

Name each of the following molecular compounds or elements. Then draw the dot diagram for the substance.

7. CH<sub>4</sub> \_\_\_\_\_8. SCl<sub>2</sub> \_\_\_\_\_9. O<sub>2</sub> \_\_\_\_\_10. NBr<sub>3</sub> \_\_\_\_\_11. CCl<sub>4</sub> \_\_\_\_\_

12. HCP \_\_\_\_\_

13. N<sub>2</sub> \_\_\_\_\_14. CO<sub>2</sub> \_\_\_\_\_15. H<sub>2</sub>O \_\_\_\_\_16. H<sub>2</sub>CO \_\_\_\_\_