

A. Write the correct Lewis Dot structure for the following

1. calcium

2. sulfur

3. iodine

4. neon

5. tin

6. scandium

7. chromium

8. silver

9. potassium

10. boron

B. Write electron configurations for the following atoms or ions

11. Mg^0

12. Ge^0

13. Na^{+1}

14. P^{-3}

15. Fe^{+2}

16. Cu^{+1}

C. Write the symbols & oxidation states for the following atoms in their stable states

17. aluminum

18. fluorine

19. krypton

20. strontium

21. zinc

22. selenium

23. lithium

24. iodine