

Electron Configuration Worksheet

Write the Orbital Electron Configuration for each of the following Elements.

1. Mn (at # 25)
2. Na (at # 11)
3. Si (at # 14)
4. Ar (at # 18)
5. Cd (at # 48)

Write the Longhand Electron Configuration for each of the following Elements.

6. Rn (at # 86)
7. Bk (at # 97)
8. W (at # 74)
9. Fe (at # 26)
10. Sb (at # 51)

Write the Shorthand Electron Configuration for each of the following Elements.

11. I (at # 53)
12. Tc (at # 43)
13. Np (at # 93)
14. Xe (at # 54)
15. Dy (at # 66)