Vocab words for Chapter 9

1. electron
2. nucleus
3. proton
4. neutron
5. energy levels
6. electron cloud
7. valence electrons
8. isotope
9. average atomic mass
10. radioactive
11. nuclear decay
12. alpha particle- consists of two protons and two neutrons
13. beta particle- consists of a high energy electron
14. ion
15. cation- POSITIVLEY CHARGED ION
16. anion- NEGATIVELY CHARGED ION