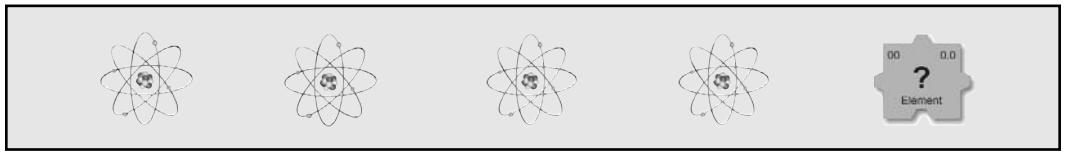
Quiz 10-1 Answer Key



1. (c) the Second Scientific Revolution
2. (a) electrons
3. X-rays
4. (c) bones
5. (c) medicine
6. (c) electrons traveling at high speed are stopped by a metal target
7. (a) True
8. (b) different from
9. (d) Marie Curie
10. quartz
11. (c) her native country of Poland
12. *Po*
13. (a) True
14. (c) conduct away accumulations of static electricity
15. (c) hydrogen atom
16. (d) positive
17. (a) charged particle
18. (c) protons
19. number
20. (c) whole number
21. (d) are different for all elements except hydrogen
22. negative
23. protons
24. (d) protons and neutrons
25. (b) number
26. (a) electron
27. protons
28. (b) False
29. (c) protons and neutrons combined
30. (c) isotopes
31. (a) True
32. (a) it is radioactive and 243 is its most stable isotope
33. (d) radium
34. (a) calories
35. (b) is cut in half in 1,620 years
36. *opportunity*
37. *remains*
38. *time*
39. *begin*
40. *sit*

