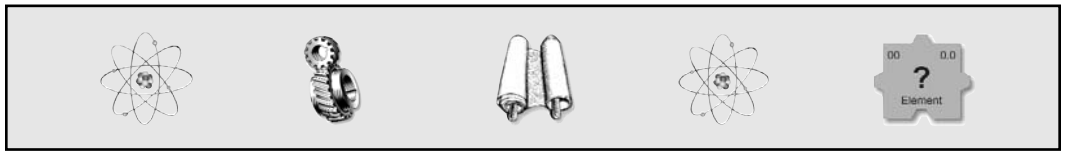
Quiz 10-3 Answer Key



1. scientist
2. (c) blue
3. (b) is a constant in a vacuum
4. (a) greater than when it is at rest
5. fission
6. fusion
7. eclipse
8. (a) charged particles
9. (a) cyclotron
10. (d) electron
11. radioactive
12. ionization
13. (d) Geiger counter
14. (a) a condensation trail
15. negative
16. conserved
17. (d) mass defect
18. (b) small bubbles of hydrogen gas
19. Hispanic
20. physics
21. stable
22. (b) fusion
23. (d) fusion bomb
24. five
25. (a) True
26. (a) Chernobyl reactor in the Soviet Union
27. Chernobyl
28. fusion
29. nuclear
30. (a) True
31. (c) stable
32. (d) radium
33. (b) francium
34. (d) are synthetic
35. transuranium
36. *religious*
37. *words*
38. *heart*
39. *destroy*
40. *misery*

