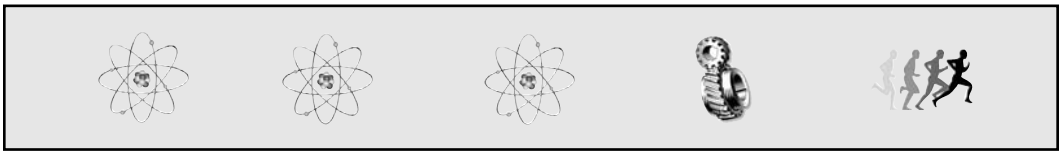
Quiz 12-3 Answer Key



1. (a) a series circuit
2. (b) directly
3. (d) inversely
4. load
5. (a) True
6. (d) sum
7. (a) least
8. closed
9. voltage
10. (d) work
11. newton
12. (b) work is done
13. joule
14. (a) True
15. metric, English (or British)
16. fires
17. (b) False
18. (c) short circuit
19. (a) True
20. light
21. (a) electric motor
22. (b) False
23. (d) steel thumbtack
24. (a) of background radiation
25. radioactive
26. (a) charged particles
27. background
28. (b) False
29. matter, energy
30. pure
31. (a) by computer simulation
32. (d) is a theory being researched
33. (b) very cold temperatures
34. destructive
35. (b) False
36. *self-control*
37. *persistence*
38. *advice*
39. *lightens*
40. *knowledge*

