Quiz 2-2 Answer Key



1. (a) True
2. (d) all of these
3. change in time
4. time
5. (b) mass
6. (b) False
7. (c) a force
8. (b) mirror
9. (a) True
10. (a) keep moving at constant speed
11. (c) mass
12. (a) doubles
13. (b) be reduced by half
14. (b) eliminate mass from the car
15. (d) acceleration
16. constant, force
17. (a) came to rest
18. (b) was motionless
19. (a) Inertia
20. (b) inertia of a person's body
21. acceleration, mass
22. force, force
23. (d) Isaac Newton
24. (b) a force
25. (c) earth
26. (a) True
27. square
28. (a) True
29. (b) one-ninth as great
30. (b) centers of mass
31. (b) square of the distance separating them
32. masses
33. (b) False
34. gravity
35. (b) False
36. *giants*
37. (b) Isaac Newton
38. *walk*
39. *success*
40. *love, kindness*
41. *Love*