Quiz 11-1 Answer Key



1. (b) argon
2. (d) weather and the atmosphere
3. (b) oxygen
4. crust
5. (c) geologist
6. thin
7. (d) crust
8. (c) interlocking roots of native grasses
9. (c) Earth's crust
10. oxygen
11. SiO_2
12. (d) silicon dioxide
13. (a) limestone and marble
14. polarize
15. (b) False
16. (d) form in layers
17. (c) shale
18. (c) igneous
19. (d) obsidian
20. (b) cools slowly to form columns such as the Devil's Tower in Wyoming
21. (a) heat or pressure
22. (d) slate
23. (any order) sedimentary, igneous, metamorphic
24. (a) breaking rock into smaller fragments
25. (a) erosion
26. Water
27. (c) porous and weakened by water
28. (d) living things
29. (b) the action of acid rain on limestone
30. (a) dry
31. mountains
32. (b) magma
33. (c) liquid
34. (a) humus
35. (a) strong acid
36. *love*
37. *patient*
38. *friend*
39. *useful*
40. *ignore*

