QUIZ NO. 6

Earth Science

PLATE TECTONICS

Choose the BEST answer

1. The father of Continental Drift was
2. Einstein
3. Lyell
4. Hutton
5. Wegner
6. Socrates
7. The following are evidence for Plate Tectonics except
8. Fossils
9. Mountain Belts
10. Ring of Fire
11. Evolution
12. Paleoglaciations
13. Sea Floor spreading created the following, except
14. Mid Ocean Ridge
15. Banded magnetic stripes on either side of mid ocean ridges
16. Lava flows
17. Glaciations
18. Black smokers
19. Plate Tectonics explains all the following, except
20. the geographical locations of mountains
21. why oil can be found in the Arctic
22. the distinct pattern and occurrences of volcanoes and
23. earthquakes around the globe
24. The price of tea in China
25. Plate Tectonics explains all the following, except
26. the occurrence of the San Andreas Fault
27. various zones of major climatic changes in earth history
28. Location of continental land masses
29. the paleo distribution of fossils
30. World food supplies
31. Plate Tectonics explains all the following, except
32. why oceanic crust is younger than continental crust
33. Black smokers
34. why exotic type rock formations exists where one would not expect them to be
35. Why earthquakes happen
36. Why plants have chlorophyll
37. The asthenosphere is part of the
38. Crust
39. Inner core
40. Outer Core
41. Upper Mantle
42. Moon
43. Island Arcs form at
44. Transform faults
45. Convergent boundaries
46. Divergent boundaries
47. Mantle plumes
48. Hot Spots
49. Which is NOT a lithospheric plate?
50. North America
51. Russia
52. Eurasian
53. African
54. Nazca
55. Plates move around because of
56. Gravity
57. Heat
58. Convection
59. Conduction
60. Dumb Luck