1. inner core,
2. outer core
3. mantle
4. asthenosphere
5. lithosphere
6. convection
7. sedimentary
8. metamorphic
9. igneous
10. mantle
11. heat
12. pressure
13. law of superposition
14. radioactive dating
15. radioactive decay
16. isotopes
17. C14
18. relative dating
19. absolute dating
20. earthquakes
21. volcanoes
22. mountains
23. ocean basins
24. lava
25. magma
26. Pangaea
27. Convection
28. theory of continental drift
29. theory of plate tectonics
30. dunes
31. lakes
32. sinkholes
33. aquifers
34. erosion
35. weathering
36. deposition
37. fossil
38. cast fossil
39. mold fossil
40. petrified