

2nd Semester Final Review

Earth Science

1. What is deposition?
2. Fine-grained crystals are formed how?
3. Transform boundaries
4. Youngest part of the ocean floor is found where?
5. Moment magnitude scale
6. Rhyolitic magma
7. Calculated age of Earth
8. Radon gas
9. Main source of Earth's heat
10. Non-renewable sources
11. Coal and oil formation
12. Geothermal energy
13. Average depth of the ocean
14. Basic motion of a wave
15. Lowest ocean salinities occur where?
16. Intrusive
17. Isochron maps
18. Shield volcano
19. Location of largest percentage of Earth's freshwater
20. Land resources
21. Global warming
22. Spring tides
23. Deep sea trench
24. Lithification
25. Plate tectonics
26. Which phenomenon occurs along a transform boundary?
27. Continental-continental boundary
28. Differences between Earth today and early Earth
29. What consumes largest amount of freshwater in the US?
30. Rotation of Earth affects on ocean currents
31. First mineral to crystallize
32. Formation of new ocean crust
33. Composite volcano
34. Differences in atmospheric gases between early earth and present Earth
35. Renewable resources
36. Solar energy & heat from Earth's interior move what?
37. Average depth light penetrates in ocean
38. How does sedimentary rock form into an igneous rock?
39. Ocean ridges
40. Transform boundary
41. Continental-continental plate collisions produce what?
42. What factors are used to determine the age of the Earth?
43. Most important environment issue and why?
44. Resources to produce energy?
45. Affects wave height in deep water
46. Oceanic-oceanic convergent boundary
47. Calcium carbonate
48. 80% of freshwater is wasted on what?
49. Clean Water Act
50. Boundary characterized by long faults and shallow earthquakes