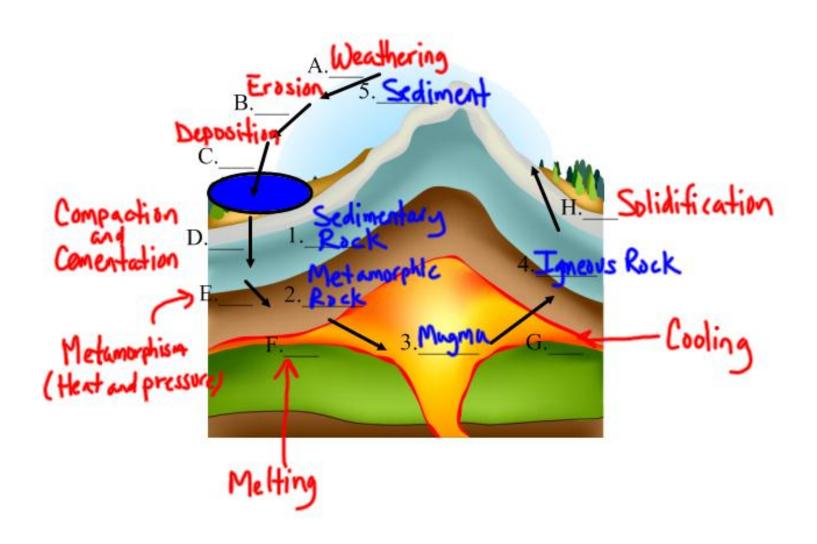
Rocks (Mineral Mixtures) Study Guide Answers

Rock Cycle Diagram



- 2. igneous, metamorphic, and sedimentary
- 3. weathering
- 4. uplift and deposition
- 5. deposition
- 6. compaction and cementation
- 7. igneous rock
- 8. metamorphic rock
- 9. extrusive igneous rock
- 10. heat and pressure
- 11. composition and texture
- 12. minerals it is made of
- 13. igneous
- 14. coarse grained
- 15. fine grained
- 16. It probably came out of a volcano (extrusive igneous rock)
- 17. sedimentary

- 18. sedimentary
- 19. because it forms closer to Earth's surface
- 20. layers in sedimentary rock
- 21. clastic, chemical, and organic
- 22. organic
- 23. chemical
- 24. No, because it is made of salt and will crumble easily
- 25. foliated
- 26. Because it is strong and can stand up against the weather
- 27. Rocks last longer than wood and don't decompose like wood can.
- 28. the factor that changes
- 29. what you measure
- 30. the group that does not receive the special factor
- 31. factors that are held constant
- 32. A. radiowaves
 - B. the strength of the mice
 - C. the 10 mice that were NOT exposed to radiowaves
 - D. same breed of mice