Study Guide for Rocks - Chapter 2

| 1. Coarse grained (define and know how they form) |
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| 2. Fine grained (define and know how they form) |
| 3. What igneous rock used as building material |
| 4. What is igneous rock formed at the surface of the Earth called? |
| 5. What is igneous rock formed below the surface of the Earth called? |
| 6. Define the following: |
| a. Weathering |
| b. <i>Erosion</i> |
| c. Deposition |
| d. Compaction |
| e. Cementation |
| f. Sediment |
| g. Rock cycle |
| 7. What Sedimentary rock is made of fragments of rock with rounded edges? |
| 8. What Sedimentary rock is made of fragments of rock with jagged edges? |

- 9. The sedimentary rock that forms when water deposits particles of clay in thin layers is called?
- 10. Know and be able to explain the processes that form each type of rock (metamorphic, sedimentary, and igneous)
- 11. Know the rock cycle diagram on page 64 in your book
- 12. Non-foliated vs. foliated -