Rock Cycle

<u>Across</u>

4. Rocks formed by weathering, layering, and compaction

7. Sedimentary rocks often have layers that contain this

8. This material cools on the exterior of a volcano

9. Rocks formed by the cooling of magma

10. This igneous rock that cools quickly has small crystals and fine grains

12. This molten material cools inside a volcano

13. A specific type of metamorphic rock

<u>Down</u>

1. The Latin word meaning "igneous"

2. This igneous rock that cools slowly has large crystals and coarse grains

3. A specific type of sedimentary rock

5. A specific type of igneous rock

6. Rocks formed by extreme heat and pressure

11. A mixture of minerals forms this



