

Across

3. A rock formed by cooling slowly beneath the Earth's surface **11.** Magma that has reached the Earth's surface **12.** A rock formed when dissolved minerals precipetate from solution **13.** A rock formed from organic material

14. A rock formed by cooling quickly above the Earth's surface **Down**

 A rock formed by extreme heat and pressure
 Cause of a sedimentary rock
 A rock formed without a band appearance
 A rock formed by lava or magma 6. A rock formed by weathering and erosion
7. Cause of a metamorphic rock
8. molten rock beneath the Earth
9. A rock formed with a layered band appearance
10. A rock formed from mechanical weathering debris