

<u>Across</u>

5. The process by which sediments are pressed together under their own weight.6. What are the particles of minerals that givve a rock its texture?

8. The process by which dissolved minerals crystallize and glue particles of sediment together into one mass.
9. The way a mineral reflects light from its surface.

10. The process by which water, ice, wind, or gravity moves weathered particles of rock and soil.

12. A mineral's ability to split easily along flat surfaces.
14. A dark, dense, igneous rock with a fine texture, found in oceanic crust.

15. The way a mineral looks when it breaks apart in an irregular way. **Down**

1. The chemical and physical processes that break down rock and other substances.

 Proces in which sediment is laid down in new locations.
 A hollow rock inside which mineral crystals have grown.
 A usually light-colored igneous rock that is found in continental crust.

Date: _____

7. The color of mineral's powder.

11. The look and feel of a rock's surface, determined by the size, shape, and pattern of a rock's grains.

13. A narrow deposit of a mineral that is sharply different from the surrounding rock.