CROSS QUAKE

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| **Across**  **3.** It is the fast movement that occurs between two sides of the fault when they become unstuck.  **4.** \_\_\_\_\_\_\_\_ are break in Earth's Crust where movement of the land has taken place  **7.** \_\_\_\_\_\_\_\_\_\_\_\_ is a device used in recording seismic waves.  **8.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the origin of an earthquake.  **10.** The \_\_\_\_\_\_\_\_\_\_\_ of an earthquake is located directly above its origin.  **14.** The intensity is higher \_\_\_\_\_\_\_\_\_ the epicenter  **15.** The \_\_\_\_\_\_\_\_ of the rocks is what keeps the land intact.  **16.** It is the measure of how strong an earthquake based on the ENERGY RELEASED.  **17.** \_\_\_\_\_\_\_\_\_\_\_\_\_ waves are the waves of energy. | **Down**  **1.** \_\_\_\_\_\_\_\_\_\_\_\_\_ is expressed using Roman Numerals  **2.** \_\_\_\_\_\_\_\_\_\_\_\_ fault is a structure that have not experienced any earthquake activity in the past million years  **5.** Focus is also called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  **6.** Energy travels \_\_\_\_\_\_\_ from the focus.  **9.** An \_\_\_\_\_\_\_\_\_\_\_\_\_ fault is one that has moved in the past and is expected to move again.  **11.** \_\_\_\_\_\_\_\_\_\_\_\_\_ is an organization who studies and records earthquake that occurs in the Philippines  **12.** \_\_\_\_\_\_\_\_ is stored in rocks.  **13.** An earthquake is a vibration of the Earth due to the rapid release of \_\_\_\_\_\_\_\_\_\_. |

   Focus       Epicenter       Seismograph       Magnitude       Away       Stick slip       Friction       Hypocenter       Energy       PHIVOLCS       Near       Active       Inactive       Intensity       Faults       Energy       Seismic