**Earthquakes Notes**

Where are Earthquakes found?

Montana Earthquakes

What is an Earthquake?

Seismic Waves

What happens to seismic waves in Earth’s interior?

Shadow Zones

Locating & Measuring Earthquakes

- Seismographs

Locating an Earthquake Epicenter

**Step 1-** Analyzing 3 Seismograms

**Step 2-** Read Travel-Time Graph

**Step 3 –** Triangulate to find Epicenter.

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| **Fault Type and Diagram** | **Stress** | **Plate Boundary** |
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