

# METEORITES Bell Work – Student Edition

**Multiple Choice:** Circle the letter of the correct answer.

1. It happens when the Earth's rocky outer layer - the crust – suddenly moves or vibrates.
  - a. Earthquake
  - b. Flood
  - c. Tsunami
  - d. Volcanic Eruption
  
2. These are cracks in the Earth's crust between two massive plates
  - a. Tectonic Plates
  - b. Seismic Waves
  - c. Body Waves
  - d. Fault
  
3. The kind of earthquake that happens when two tectonic plates suddenly slide past each other at the boundaries, along the faults.
  - a. Fault Earthquakes
  - b. Tectonic earthquakes
  - c. Violent earthquakes
  - d. Volcanic earthquakes
  
4. The device used to record seismic waves and motion of the ground during earthquakes, explosions, or any earth-shaking activities.
  - a. seismograph
  - b. thermometer
  - c. microscope
  - d. telescope

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5. It is the world's greatest earthquake belt located along the rim of the Pacific Ocean where active volcanoes are and 90% of earthquakes happen Type of volcanoes that have not shown any signs of activity over a long period of time or have not shown any record of eruptions in the past thousand. It is also known as the "Ring of Fire".

- a. Circum-Pacific Belt
- b. Alpidic Earthquake Belt
- c. Indian- Australian Belt
- d. North American Belt