



EARTHQUAKES

- ___ The surface where these plates slip is called the Fault or the Fault plane.
- ___ Most of the times, we don't feel the quakes as they are too small to reach us.
- ___ But sometimes, they are so strong that they can be felt over 1000 miles away.
- ___ There are three types of Earthquakes.
- ___ Convergent boundary.
- ___ So earthquakes are nothing but the shaking, rolling or a sudden shock of the earth's surface.
- ___ Well, this is nothing but an earthquake, a small one indeed.
- ___ Each of one those puzzle pieces are called 'Tectonic Plates'.
- ___ The instrument used by Scientists to measure the intensity of Earthquake is
- ___ known as a Seismograph!
- ___ Yikes! I need to rush before I tumble again.
- ___ Here, one plate is forced over another during an earthquake,
- ___ This kind gives birth to new ocean floors.

Answer the questions based on the video!

1. How many pieces of land does the Earth's surface consist of?
2. What do 'tectonic plates' refer to?
3. What happens whenever the tectonic plates bump onto each other?
4. Why don't we feel the quakes most of the time?
5. What is the hypocenter?
6. What is an epicenter?
7. What is a seismograph?