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Name _____

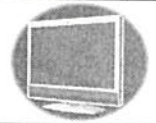
~~_____~~

Date: ___ / ___ / ___

Period ___

BNE07

Earthquakes



~~_____~~

Three things I knew that were confirmed in the video:

A- _____

B- _____

C- _____

Three things I didn't know but I now know because I watched the video.

A- _____

B- _____

C- _____

- ___ Δ 1. Every year, there are only a handful / thousands of earthquakes all over the world.
- ___ Δ 2. Earthquakes occur when the big pieces of earth's crust, called _____, move a bit.
- ___ Δ 3. The earth's surface is inflexible / flexible.
- ___ Δ 4. The plates that make up the crust of the earth are known as _____ plates.
- ___ Δ 5. When a plate cracks, the crack is called a _____.
- ___ Δ 6. When plates of the earth's crust lift or tilt, _____ are formed.
- ___ Δ 7. Scientists record the shaking of the earth using a seismograph / telescope.
- ___ Δ 8. _____ is rock in molten form.
- ___ Δ 9. Whenever something gets hot, its molecules move less / more and take up more space.
- ___ Δ 10. Most earthquakes start as stored up, or potential / kinetic, energy in the rock.
- ___ Δ 11. To find an earthquake, or connect the dots, you need seismic reading from at least _____ places.
- ___ Δ 12. The _____ is the name of the middle of the earthquake.
- ___ Δ 13. _____ are sometimes used to rescue earthquake victims.
- ___ Δ 14. The Richter Scale is used to compare / limit the size and intensity of one earthquake to that of another.
- ___ Δ 15. A magnitude 2 earthquake has _____ times as much power as a magnitude 1.