Across 2. The tool that measures an earthquake's 3. These are caused when an earthquake occurs under water. 4. Building must be strong and this to reduce earthquake damage 5. The starting point of an earthquake BELOW ground. 6. When an ocean plate interacts with another plate at a covergent boundary, this occurs. 9. The printout from a seismograph 12. Mountain ranges form when two continental plates interact at this type of boundary. 14. This scale (1-10) measures the size of an earthquake. 18. The slowest moving seismic waves that cause the moset severe ground movements (2 words).

EARTHQUAKE!!!

Down

- 1. The space of overlap on a map from the seismic stations that contains the earthquake's epicenter (3 words).
- 7. Sea floor spreading happens at this type of boundary.
- 8. Seismic waves that compress and expand the ground in a horizontal manner.
- 9. Seismic waves that move side to side AND up and down.
- 10. This scale measure the area of the fault that ruptured during an earthquake (2 words)
- 11. The starting point of rearthquake ABOVE ground.
- 13. The number of seismic statinos that must report earthquake data in order to determine the starting point.
- 15. This scale (I-XII) measures the damage caused by an earthquake.
 16. When tension is
- released at a tranform boundary, the resulting movement is felt as this. 17. Earthquake energy is
- carried through these (2 words).
- 18. A major earthquake occurred in CA in 1989 along this fault (2 words)