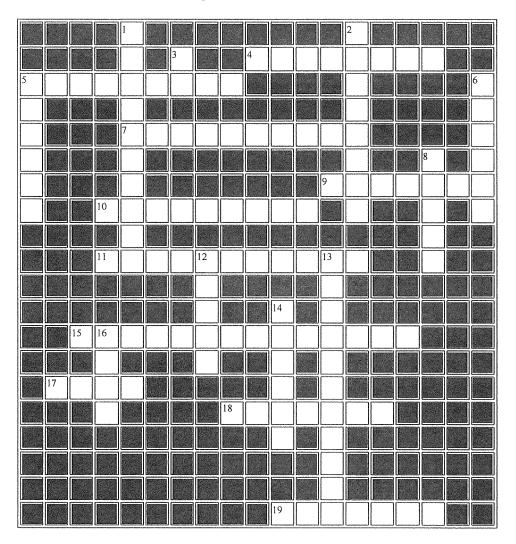
## **Earthquakes and Volcanos**



## Across

- 4. large series of damaging ocean waves created by an underwater earthquake
- 5. Cause rock to move in a side to side direction, Can ONLY travel through solids
- 7. movement of the ground, caused by the sudden release of energy
- 9. a vent or opening in the Earth's surface where magma and gases are released
- 10. Type of volcano with gentle sides giving way to steep sides and violent eruptions
- 11. Machine that records the vertical and horizontal motion of the ground
- 15. the sudden return of rock that has changed shape back to its original shape
- 17. a disturbance that carries energy through matter and space

## Down

- 1. Type of volcano with steep sides and violent eruptions
- 2. Thin, fast moving lava
- 3. Thick, slow moving lava
- 5. Type of volcano with gently sloping sides and quiet eruptions
- 6. Lava that cools under water and cracks
- 8. liquid rock that forms under the Earth's surface
- 12. Dark colored lava that is thin or viscus
- 13. pieces of rock thrown in the air by volcanoes
- 14. Light colored lava that is thick or highly viscus
- 16. Molten rock that enters Earth's surface

- 18. First waves to be detected in an earthquake, Can travel through any medium
- 19. Scale used to Measures and identify the strength of an earthquake