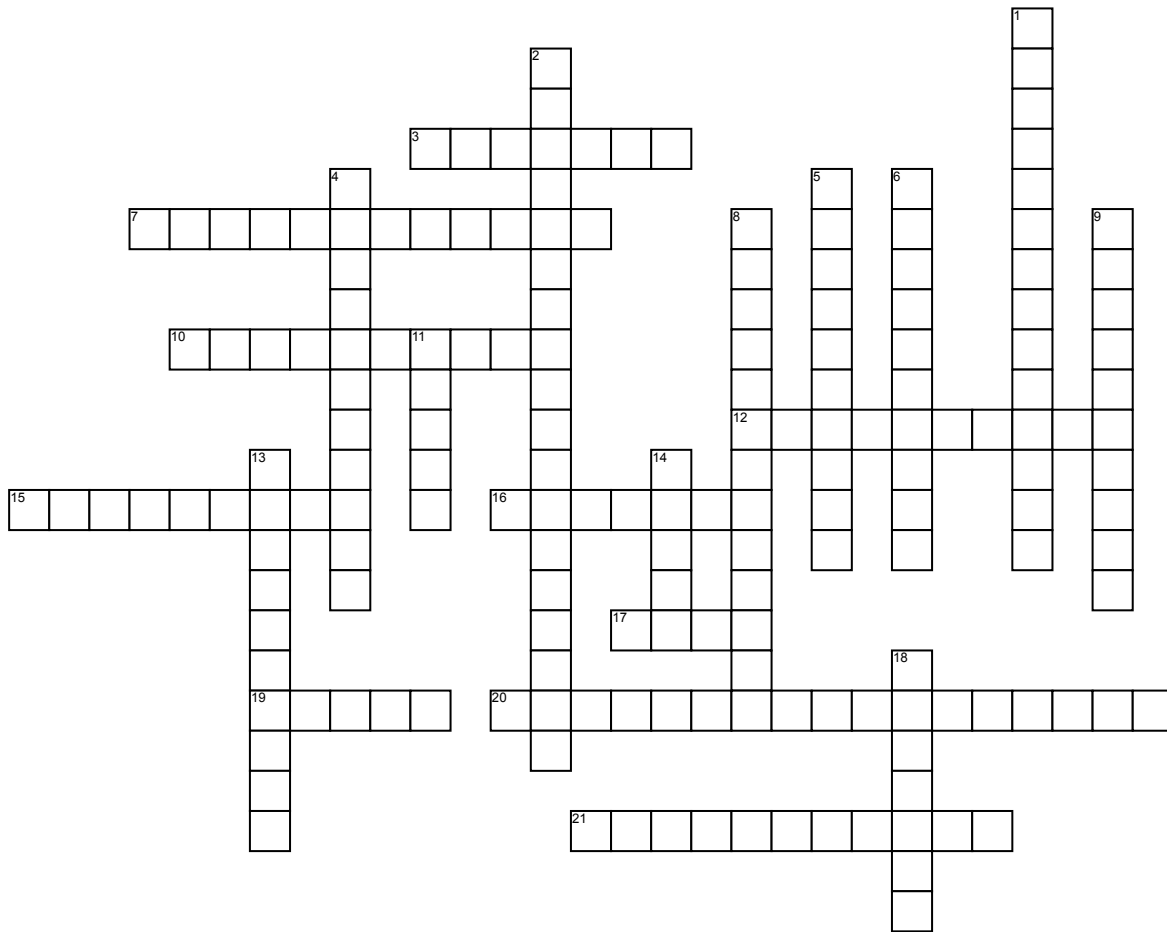


Name: _____

Date: _____

Earthquakes and Volcanoes



Across

- 3.** Large ocean wave created by undersea earthquakes or volcanic eruptions
7. an elastic wave in the earth produced by an earthquake or other means
10. The zone of earthquakes and volcanoes surrounding the Pacific Ocean.
12. a sudden and violent shaking of the ground, sometimes causing great destruction, as a result of movements within the earth's crust or volcanic action
15. A collapse of a mass of earth from a mountain
16. a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are being or have been erupted from the earth's crust.

17. Molten rock that erupts from volcanoes.

- 19.** the outermost layer of a planet
20. plates slide sideways past each other
21. an instrument that measures and records details of earthquakes, such as force and duration.

Down

- 1.** is a massive, irregularly shaped slab of solid rock, generally composed of both continental and oceanic lithosphere
2. A tectonic boundary where two plates are moving toward each other.
4. the rigid outer part of the earth, consisting of the crust and upper mantle.
5. Fault that makes California an area of high risk for earthquakes.

6. a smaller earthquake following the main shock of a large earthquake.

- 8.** A volcano that is erupting or has erupted recently
9. the point on the earth's surface vertically above the focus of an earthquake.
11. A fracture in a rock formation
13. small volcanoes made from ash and rocks
14. Molten rock that is found beneath the earth's surface.
18. A volcano that will not erupt again.