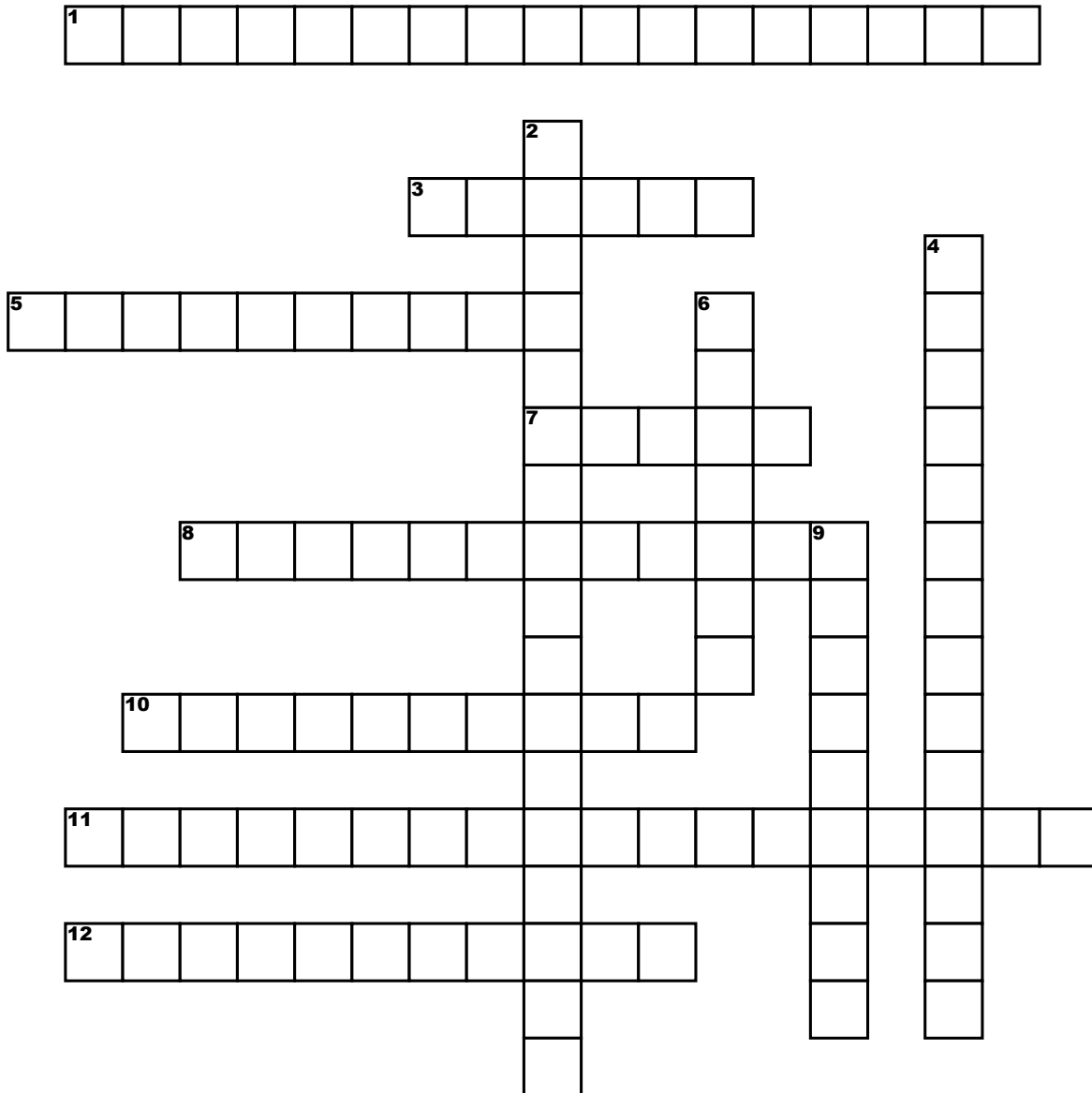


# Earthquake



**Across**

- 1. When two tectonic plates are separating, or moving away.
- 3. When two rocks rub against each other it causes \_\_\_\_\_ which causes an Earthquake.
- 5. When one tectonic plate sinks under another into the mantle.
- 7. The point underground where the Earth's crust breaks, and an earthquake begins.

- 8. A scale named after it's creator of 1 to 10 that is used to determine an earthquakes strength, and compare it to other earthquakes.
- 10. A smaller earthquake following the main shock of a large earthquake.
- 11. When two tectonic plates collide.
- 12. A device that records seismic waves, this can determine location, strength, and direction of Earthquakes.

**Down**

- 2. When two tectonic plates slide past each other.
- 4. Large sections of rock that are floating on the magma, and make up the Earth's crust.
- 6. A giant wave caused by an Earthquake.
- 9. The center of an earthquake, the point directly above where the earthquake started.