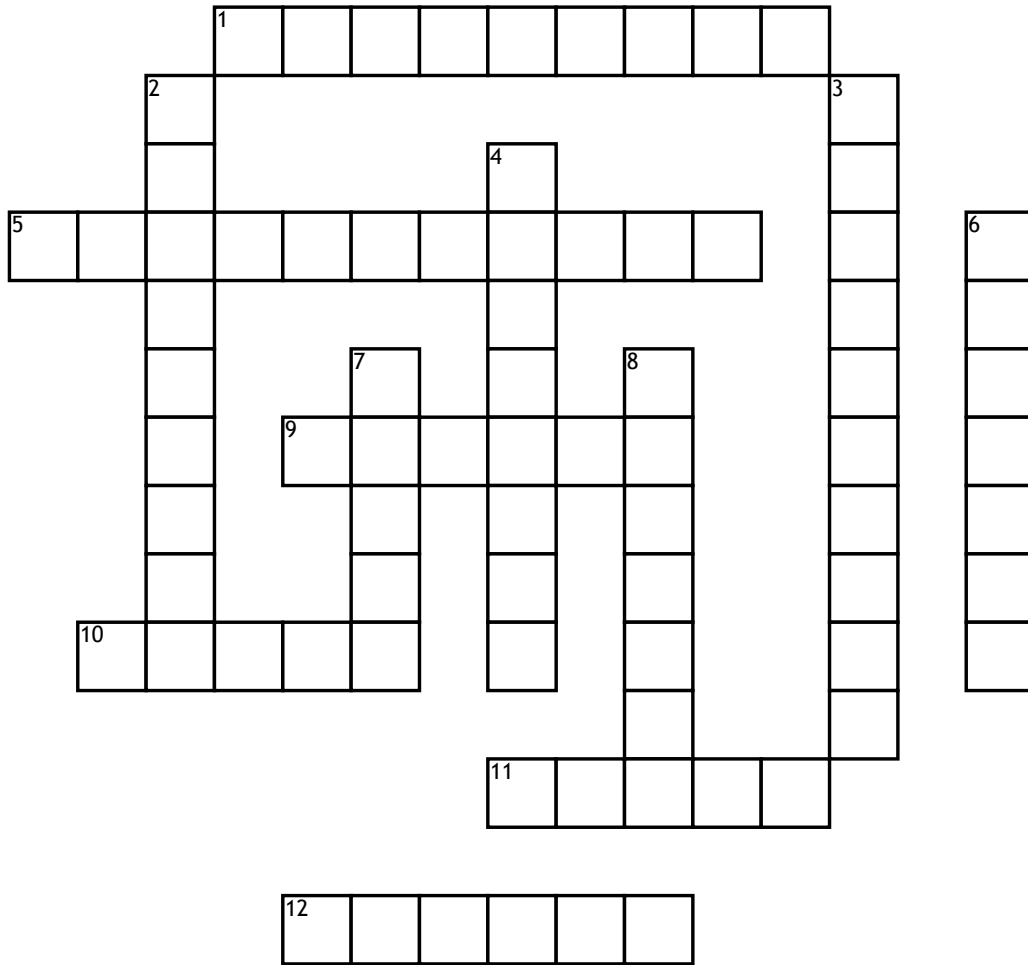


# EARTHQUAKE



## Across

1. \_\_\_\_\_ refers to the size or extent of something, and there are several uses of the term in different scientific fields
5. \_\_\_\_\_ is a measuring instrument for earthquakes that tracks duration and magnitude
9. is the part of the earth between the core and the crust
10. \_\_\_\_-is the hard, outer part of a loaf of bread, or a layer of pastry covering a pie, or a hardened layer on something.

11. \_\_\_\_\_-a central point, as of attraction, attention, or activity

12. \_\_\_\_\_-is the shaking or trembling of the surface of the earth before an earthquake strikes

## Down

2. \_\_\_\_\_ - the point on the earth's surface vertically above the focus of an earthquake

3. \_\_\_\_\_ - is an earthquake near or in the same place as an earlier earthquake, or an effect or result of an event.

4. \_\_\_\_\_ - is conflict or unease created when two people of opposing views or ideals come together or the resistance that occurs when surfaces rub together.

6. \_\_\_\_\_-a scale, ranging from 1 to 10, for indicating the intensity of an earthquake

7. \_\_\_\_\_-Tension in the earths crusts pulls rock apart

8. \_\_\_\_\_-are waves of energy that travel through the Earth's layers, and are a result of earthquakes

## Word Bank

crust

fault

friction

aftershock

seismic

epicenter

mantle

seismograph

tremor

Richter

magnitude

focus