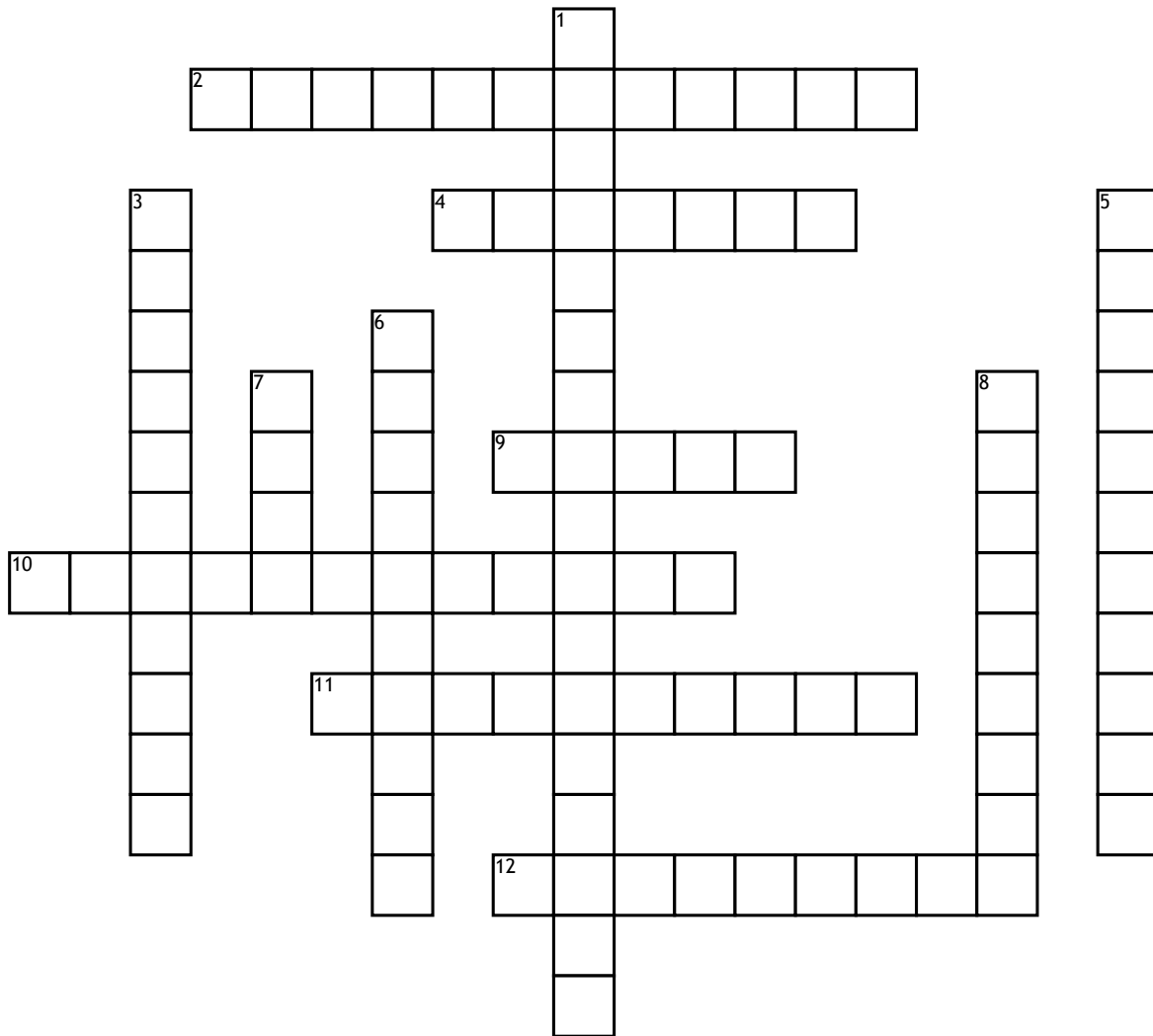


# earth crossword



**Across**

- 2. scale which an earthquake is measured
- 4. the name of the single landmass that broke apart 200 million years ago and gave rise to today's continents
- 9. the outer most layer of the earth
- 10. the pocket beneath a volcano where magma collects

- 11. the process where oceanic crust sinks beneath a deep ocean trench and back into the mantle

- 12. the measurement on how big an earthquake was based on its seismic waves and movement along the faults

**Down**

- 1. this boundary occurs when two tectonic plates move past each other

- 3. a device that records the ground movements caused by seismic waves
- 5. a vibration that travels through Earth carrying energy released during an earthquake
- 6. the shaking that results from the movement of rock beneath earth's surface
- 7. liquid magma that reaches the surface
- 8. inner most layer of the earth