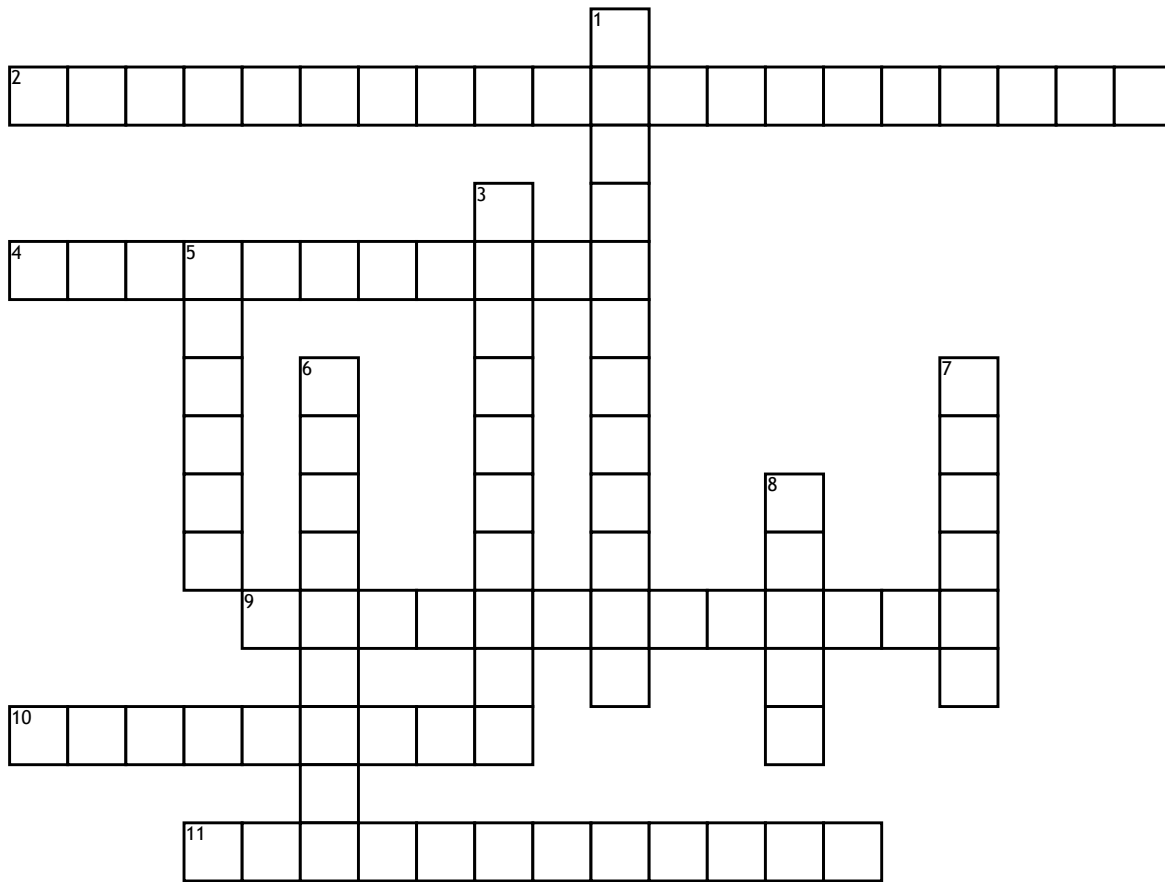


Name: _____

Date: _____

Thomas Lane



Across

2. a scale that rates earthquakes by estimating the total energy released by an earthquake
4. a device that records ground movement caused by seismic waves as they move through Earth
9. a scale that rates earthquakes according to to their intensity and how much damage they cause in a particular place
10. the measurement of an earthquake's based on seismic waves and movement along faults
11. A type of seismic wave that forms when P waves and S waves reach the surface of Earth

Down

1. a scale that rates an earthquake's magnitude based on seismic waves
3. The shaking that results from the movement of rock beneath Earth's surface
5. a type of seismic wave that moves the ground up and down
6. the point on Earth's surface directly above an earthquake's focus
7. A type of seismic wave that compresses and expands the land
8. the point beneath Earth's surface where rock breaks under stress and causes an earthquake