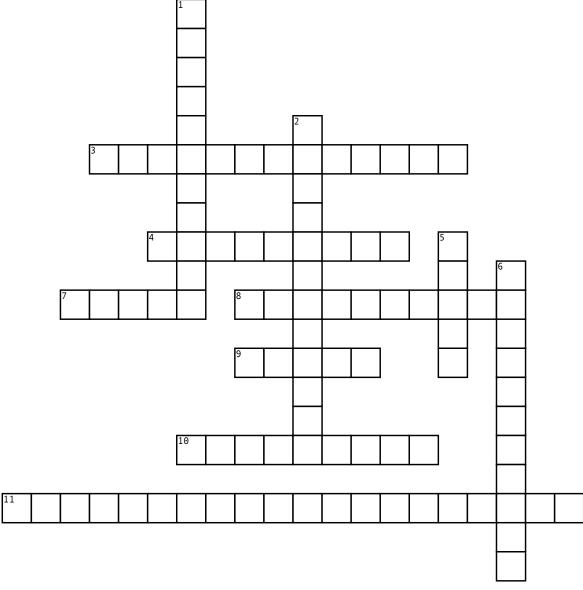
## Brycen Purvis



## <u>Across</u>

- **3.** A scale that rates earthquakes according to their intensity and how much damage they cause at a perticular place.
- **4.** the measurment of an earthquakes strength based on a seismic waves movement along faults
- 7. A type of seismic wave that compresses and expands the ground.
- **8.** The shaking that results from movement of rock beneath Earth's surface.
- **9.** The point beneath Earth's surface where rock breaks under stress and causes an earthquake.
- **10.** The point on Earth's surface directly above an earthquake's focus.

**11.** a scale that rates earthquakes by estimating the total energy released by an earthquake

## **Down**

- 1. A type of seismic wave that forms when P waves and S waves reach Earth's surface.
- **2.** A scale that rates an earthquakes magnitude based on the size of its seismic waves
- **5.** A type of seismic wave that moves the ground up and down or side to side.
- **6.** a device that records ground movements caused by seismic waves as they move through the earth