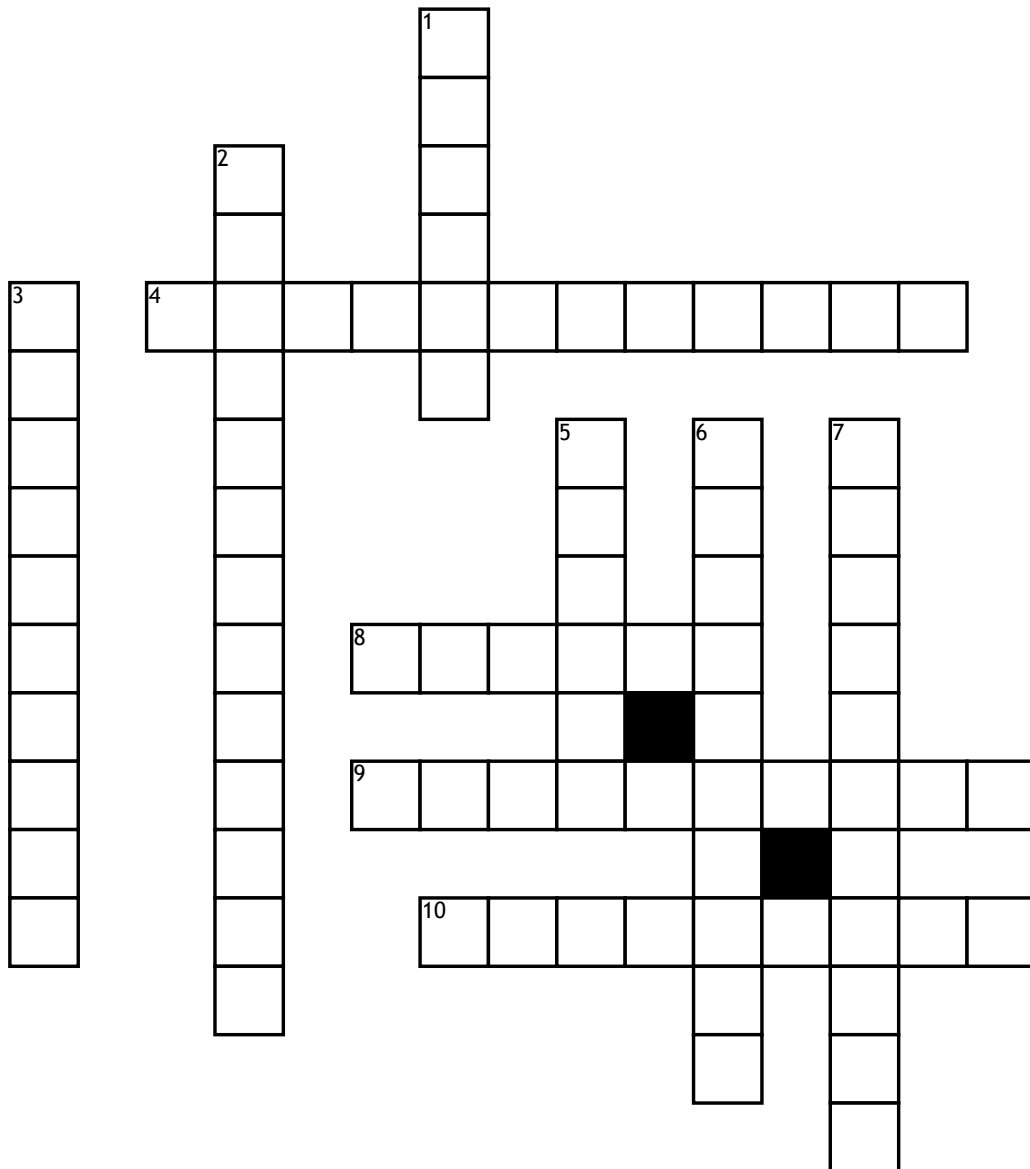


Name: _____

Date: _____

Earthquakes



Across

- 4. measures the magnitude of an earthquake and the result is a number from 1 to 10
- 8. are the first waves from an earthquake to arrive at a seismograph
- 9. a study of earthquakes
- 10. forces pull two blocks of rock apart

Down

- 1. a break in the Earth's lithosphere
- 2. scientists that study earthquakes
- 3. forces push two blocks of rocks together
- 5. second wave to reach a seismograph
- 6. a graphical illustration of seismic waves
- 7. records ground motion and can be used to determine the distance seismic waves travel