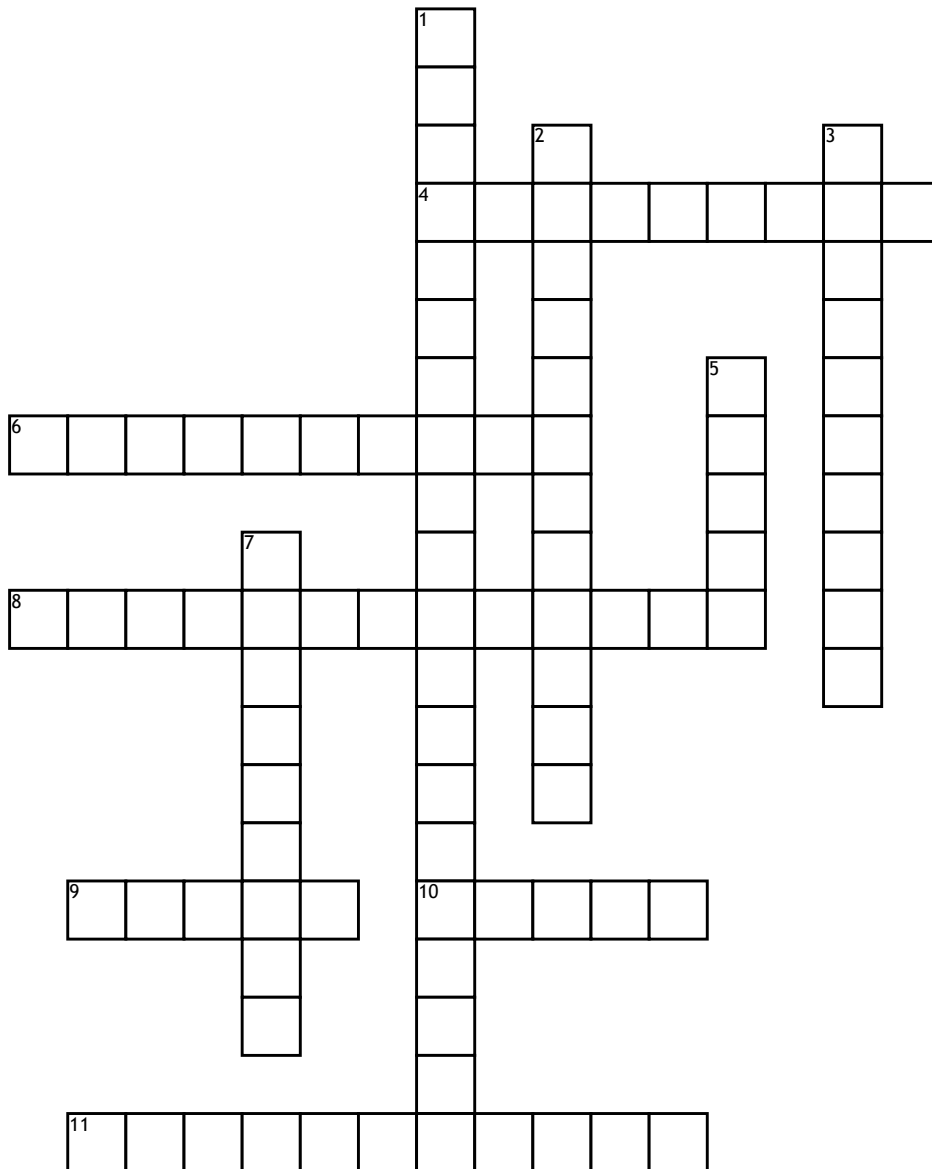


Name: _____

Date: _____

Zoey Coleman



Across

4. the point on Earth's surface directly above an earthquake's focus
6. the shaking that results from movement of rock beneath Earth's surface
8. a scale that rates earthquake's according to their intensity and how much damage they cause at a particular place
9. the point beneath Earth's surface where rock breaks under stress and cause an earthquake
10. a type of seismic wave that moves the ground up and down or side to side
11. a type of seismic wave that forms when p and s waves reach earth's surface

Down

1. a scale that rates earthquake's by estimating the total energy released by an earthquake
2. a scale that rates an earthquake's magnitude based on the size of its seismic waves
3. the record of an earthquake's seismic waves produced by a seismograph
5. a type of seismic wave that compresses and expands the ground
7. the measurement of an earthquake's strength based on seismic waves and movement along faults