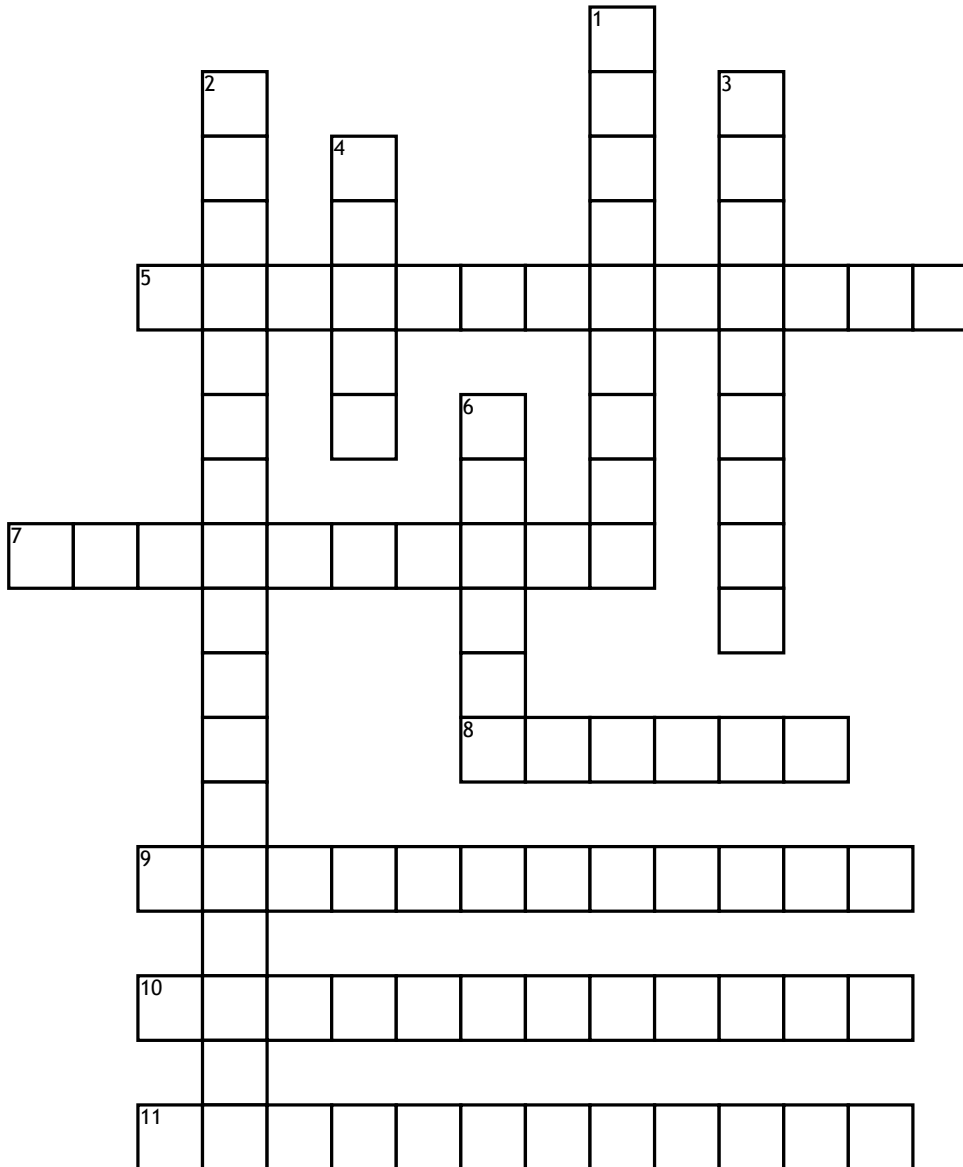


Name: _____

Date: _____

Aden mcquaig



Across

5. scale developed to rate earthquake's according to the level of damage at a given place

7. the shaking and trembling and trembling that results from the movement of rock beneath Earth's surface

8. seismic wave that vibrate from side to side as well as up and down

9. is a rating of an earthquake's magnitude based on the size of the earthquake's seismic waves

10. when p waves and s waves , reach the surface some become surface waves. Surface waves move slower than p and s waves but can produce server ground movement

11. an instrument that records and measures seismic waves

Down

1. a number that geologists assignn to an earthquake based on the earthquake's size

2. is a rating system that estimates the total energy released by an earthquake

3. the point on the surface directly above the focus is called the epicenter

4. the area beneath Earth's surface where rock that is under stress breaks triggering an earthquake

6. seismic waves that compress and expand the ground like an according