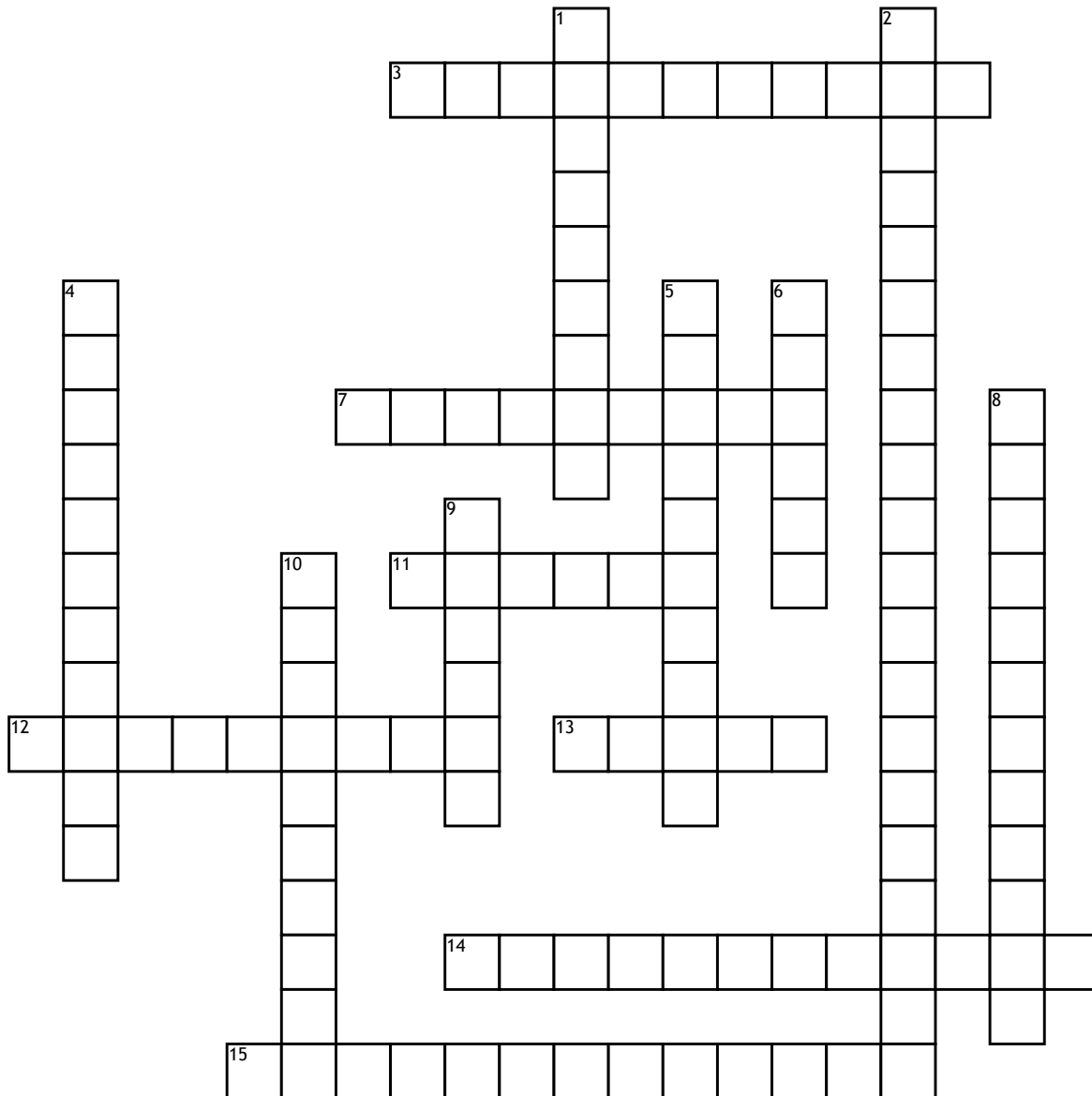


Name: _____

Date: _____

Chapter two crossword puzzle



Across

3. Squeezes rock until it folds or breaks
 7. Geologists use seismic waves to locate an earthquakes
 11. Seismic waves that vibrate from side to side as well as up and down
 12. A number that geologists assign to an earthquake based on the earthquakes size
 13. The area beneath earths surface

14. Carries energy from an earthquake away from the focus through earths interior and across the surface
 15. Was developed to rate earthquakes according to the level of damage at a given place

Down

1. The point on the surface directly above the focus
 2. A rating system that estimates the total energy released by an earthquake
 4. An instrument that records and measures seismic waves

5. An earthquake that occurs after a larger earthquake in the same area
 6. A force that acts on rock to change its shape or volume
 8. Move more slowly than p and S waves but they can still produce severe ground movements
 9. Seismic waves that compress and expand the ground like Alan accordian
 10. The shaking and trembling that results from the movement of rock beneath earths surface