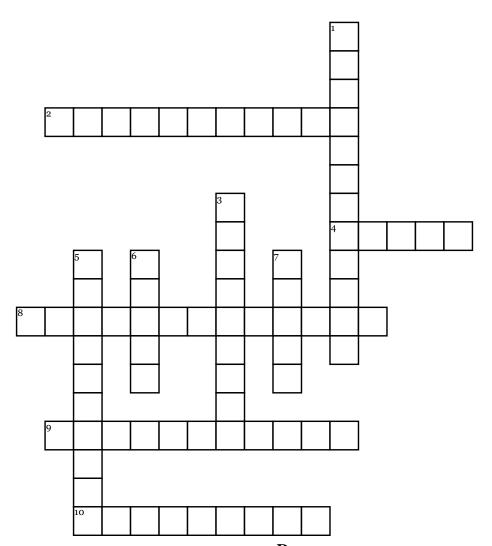
Chapter 5 Lesson 2: Crossword Puzzle



Across

- **2.** a device that record ground movements caused by seismic waves as they move through Earth
- **4.** a type of seismic waves that moves the ground up and down or side to side
- **8.** a scale that rates earthquakes according to their intensity and how much damage they cause at a particular place
- **9.** a type of seismic wave that forms when p waves and s waves reach Earth's surface
- **10.** the point on Earth's surface directly above an earthquake's focus

Down

- 1. a scale that rates an earthquake's magnitude based on the size of its seismic waves
- **3.** the measurement of an earthquake's strength based on seismic waves and movements along faults
- **5.** the shaking that results from the movement of rock beneath Earth's surface
- **6.** a seismic wave that compresses and expands from the ground
- 7. the point beneath Earth's surface where rock breaks under stress and causes an earthquake

Word Bank

richter scale mercalli scale seismograph magnitude epicenter p wave s wave earthquake surface wave focus