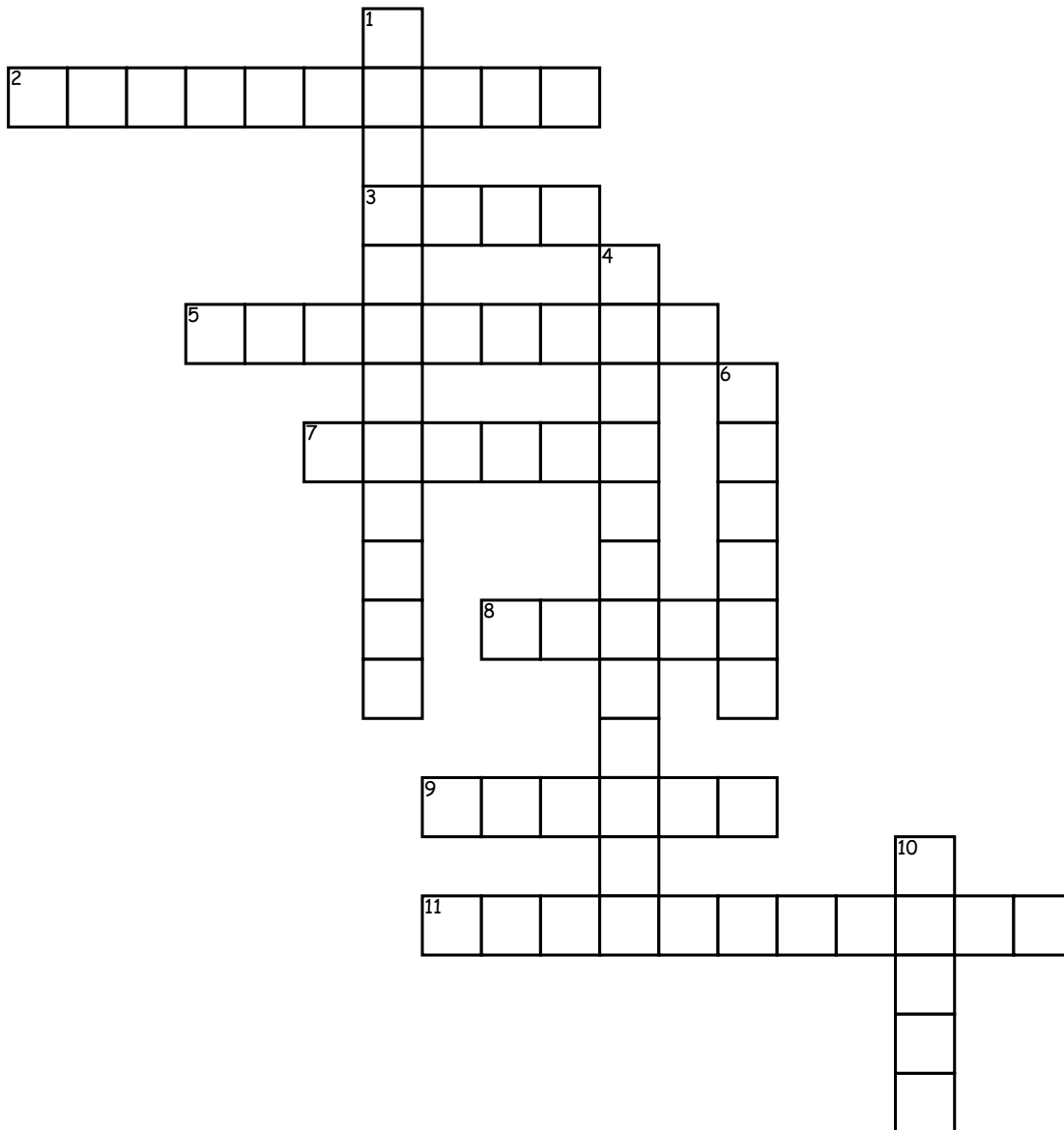


Earthquakes



Across

- 2. a movement of Earth's lithosphere that occurs when rocks in the lithosphere suddenly shift, releasing stored energy
- 3. a bend in layers of rock. Folds form where rocks are squeezed together, but do not break.
- 5. The location on Earth's surface directly above the focus
- 7. are transverse waves, like light and other electromagnetic radiation
- 8. the location beneath Earth's surface where an earthquake begins
- 9. (originally called primary waves) are longitudinal waves similar to sound waves

- 11. A device that can detect and record seismic waves

Down

- 1. waves that develop when seismic waves reach Earth's surface
- 4. energy released during an earthquake that is carried by vibrations
- 6. a force that squeezes rocks together, stretches or pulls them apart, or pushes them in different directions
- 10. a break in a mass of rock along which movement occurs. The two slabs of rock on either side of a fault move in relation to each other