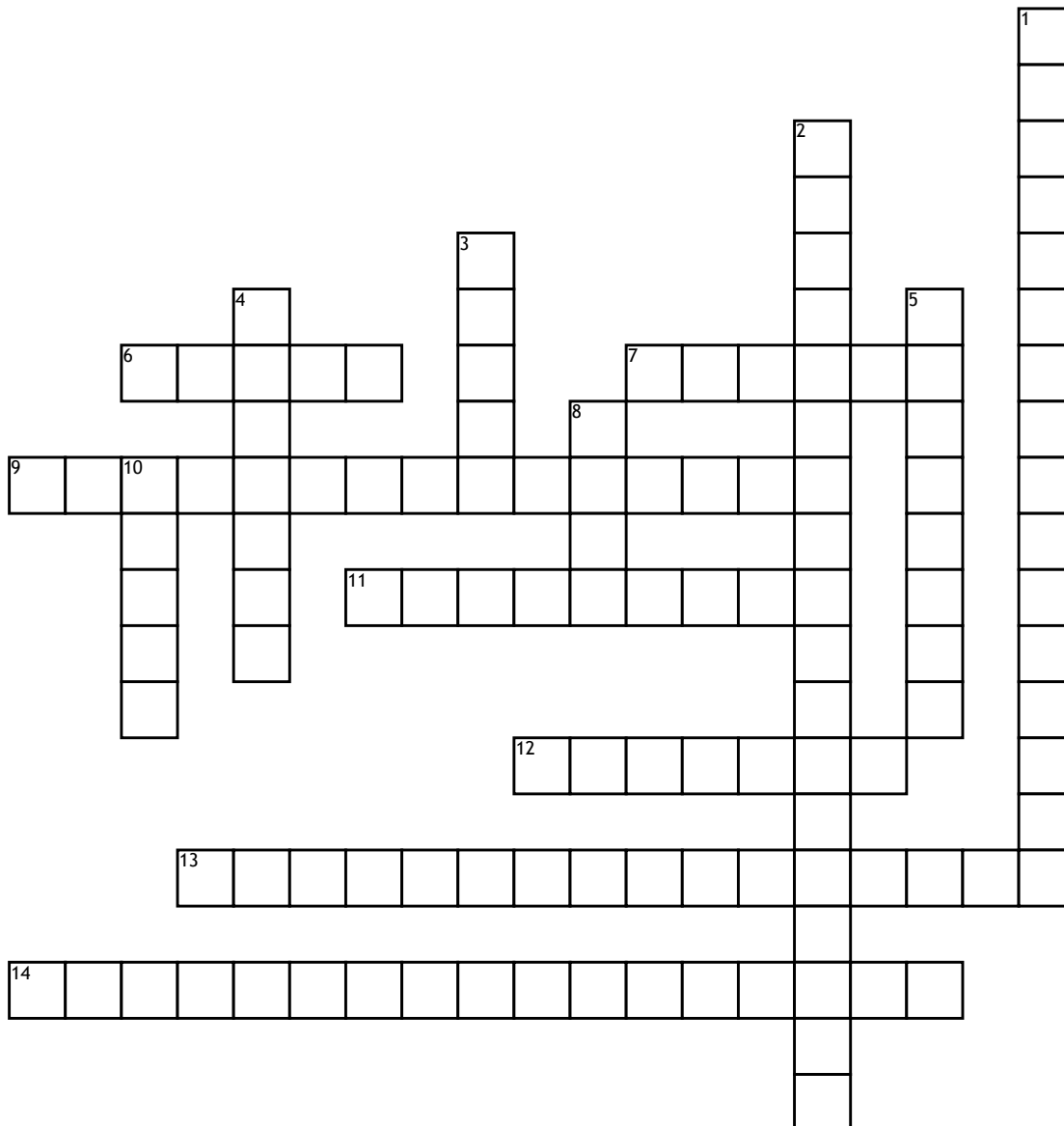


Plate Tectonics



Across

- 6.** Molten material beneath or within the earth's crust, from which igneous rock is formed.
- 7.** The amount of force exerted on each unit of an area.
- 9.** A feature associated with a transform fault that may occur in the portion of a fracture zone.
- 11.** The metamorphic rock texture in which mineral grains are arranged in planes or bands.
- 12.** A stress that stretches and pulls a body apart.

13. A rock that forms from the cooling and solidification of lava at the Earth's surface.

14. The boundary between two tectonic plates moving away from each other.

Down

1. A rock formed from the cooling and solidification of magma beneath the Earth's surface.

2. A boundary that occurs when two tectonic plates collide.

3. A stress that distorts a body by pushing and twisting parts of the body in opposite directions.

4. The type of rock formed from liquid, molten material.

5. A condition when the forces of gravity and buoyancy are balanced between the crust and the mantle.

8. Molten rock that flows from a volcano or from a crack in the Earth.

10. A break in a body of rock along which one block slides past another.