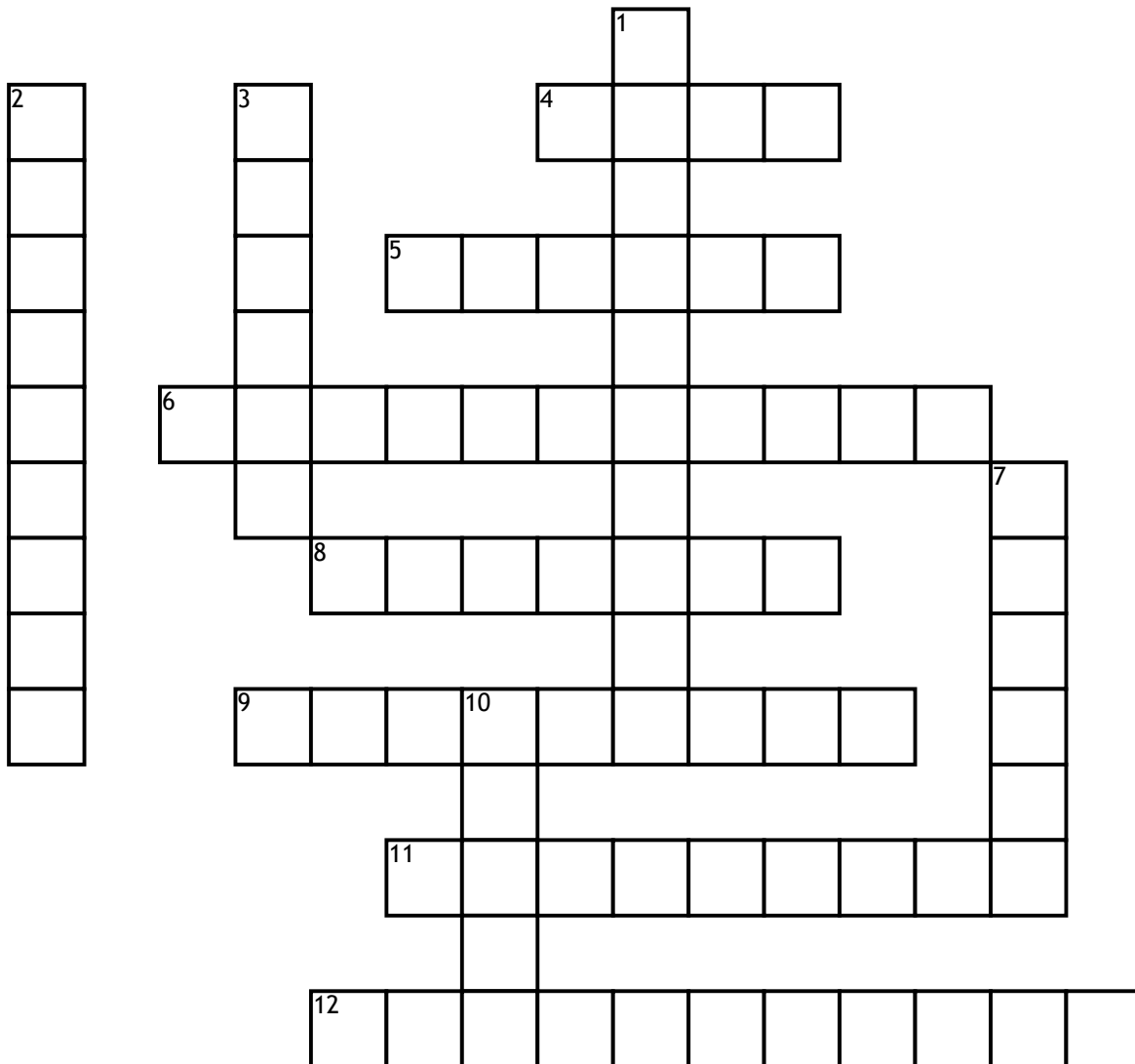


Earth's Interior Vocabulary Words



Across

4. The innermost geologic layer of the Earth.

5. A type of seismic wave in which the shaking is perpendicular to the direction of the wave.

6. Vibrations that travel through Earth carrying the energy released during an earthquake.

8. The ratio of the mass of a substance to its volume.

9. The point on Earth's surface directly above an earthquake's focus

11. A layer of molten iron and nickel that surrounds the inner core of Earth.

12. A rigid layer made up of the uppermost part of the mantle and the crust.

Down

1. The transfer of thermal energy by the movement of a fluid

2. A dense sphere of solid iron and nickel at the center of the earth

3. A type of seismic wave that compresses and expands the ground

7. The layer of hot, solid material between Earth's crust and core.

10. The layer of rock that forms Earth's outer surface