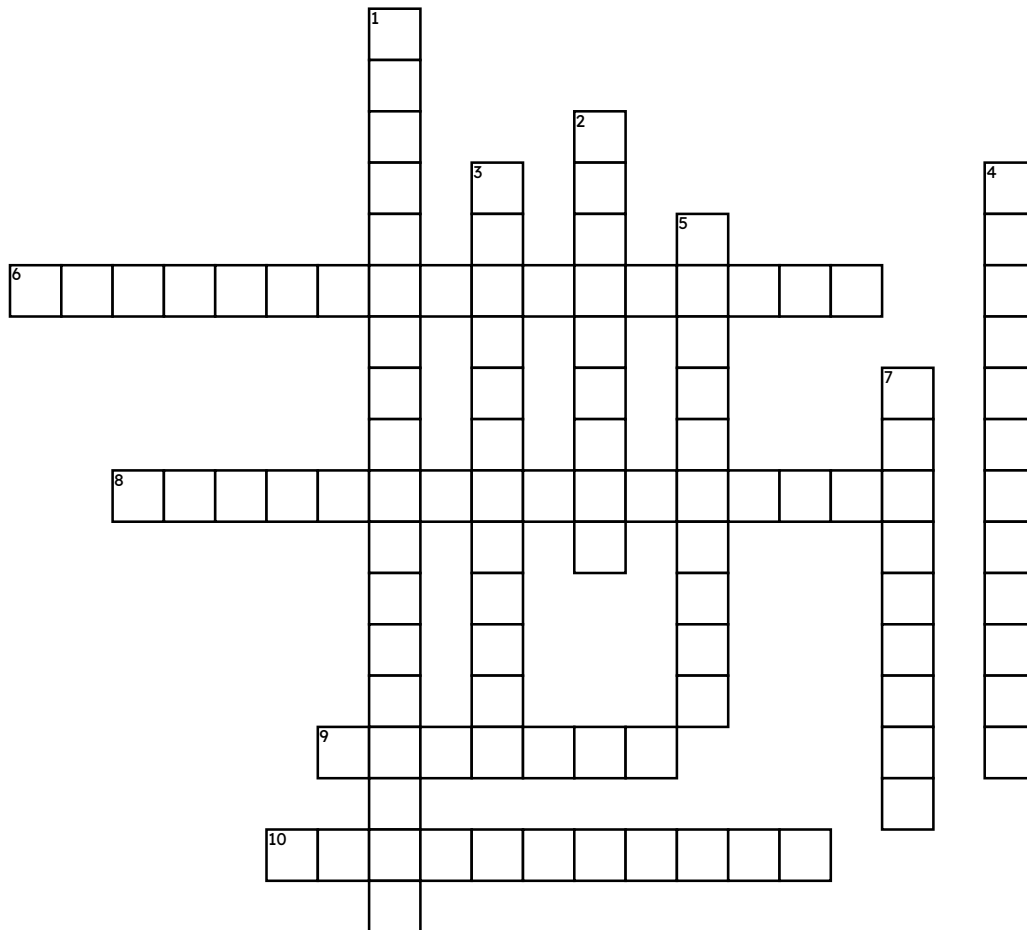


Name: _____

Date: _____

Layers of the Earth Vocab Crossword



Across

6. The breakdown of radioactive materials causing heat.
8. The release of pressure below the crust due to movement of the tectonic plates.
9. The amount of material packed into a given volume.
10. Earth's crust broken up into tectonic plates.

Down

1. The movement of material caused by continuous heating.
2. A layer of molten Iron and Nickel that surrounds the inner core of Earth.
3. Vibrations that travel through the Earth that are caused by earthquakes.
4. The solid, plastic layer of the mantle below the Lithosphere.
5. The strong lower part of the mantle between the asthenosphere and the outer core.
7. A very dense and compact sphere of Iron and Nickel at the absolute center of the Earth.

Word Bank

Seismic Waves
Density
Lithosphere
Mesosphere

Convection Currents
Asthenosphere
Volcanic Eruption

Outer Core
Radioactive Decay
Inner Core