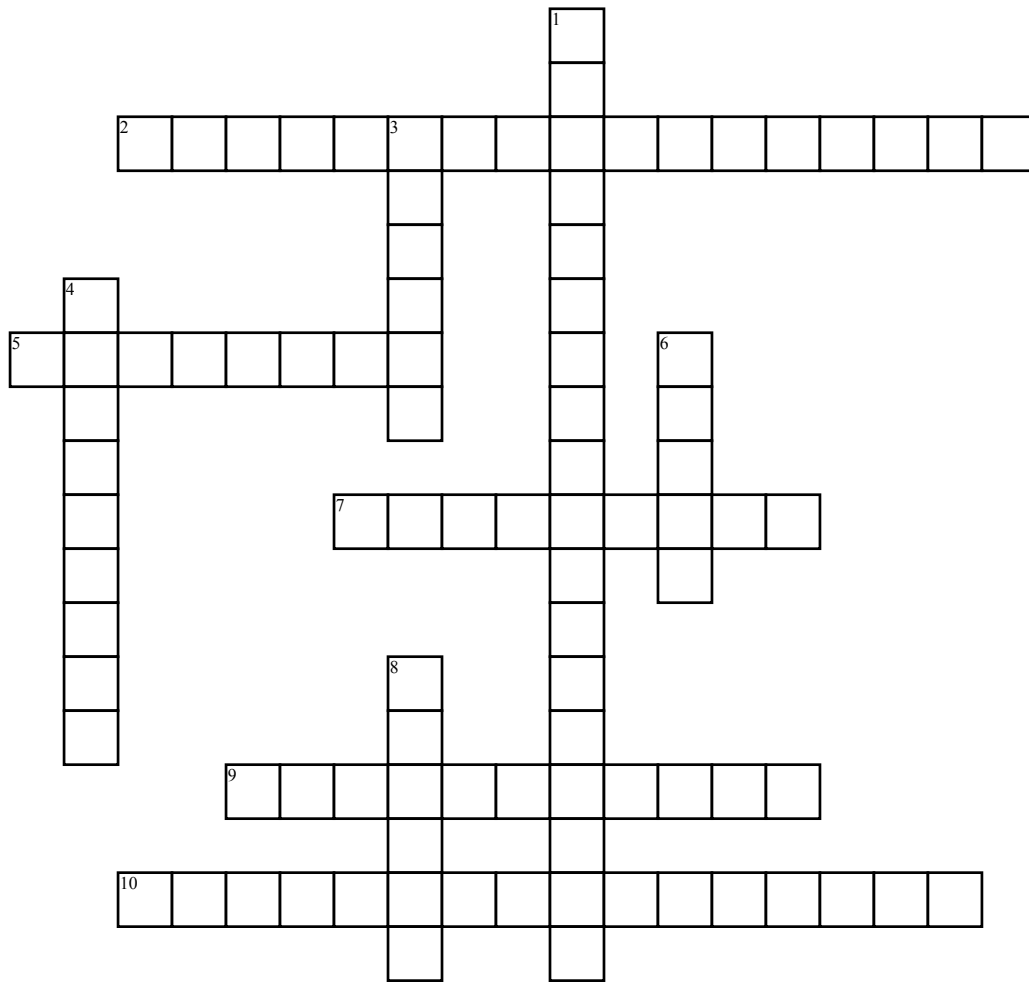


Name: _____

Date: _____

Terrific Terms #1



Across

- 2. massive pieces of rock that move on Earth's surface
- 5. a line of erosion between coastal and piedmont plains
- 7. the process in which new material at a ridge or rift pushes older material to the side, moving tectonic plates away
- 9. deep valley in the ocean floor that forms along a subduction zone
- 10. a process by which heat from Earth's inner and outer cores are transferred through the mantle

Down

- 1. the process that breaks down rock through chemical changes
- 3. seismic waves that are slow moving, felt second, and cause rocks to move vertically
- 4. a type of mudflow or debris flow that originates on the slope of a volcano
- 6. the place where underground where rocks break and produce earthquakes
- 8. seismic waves that are quick moving, felt first, and cause rocks to move left to right

Word Bank

- | | | | |
|-------------------|--------------------|--------------|---------------------|
| Ridge Push | Focus | Ocean Trench | Fall Zone |
| P Waves | Lithospheric Plate | S Waves | Chemical Weathering |
| Mantle Convection | Lahar Flow | | |