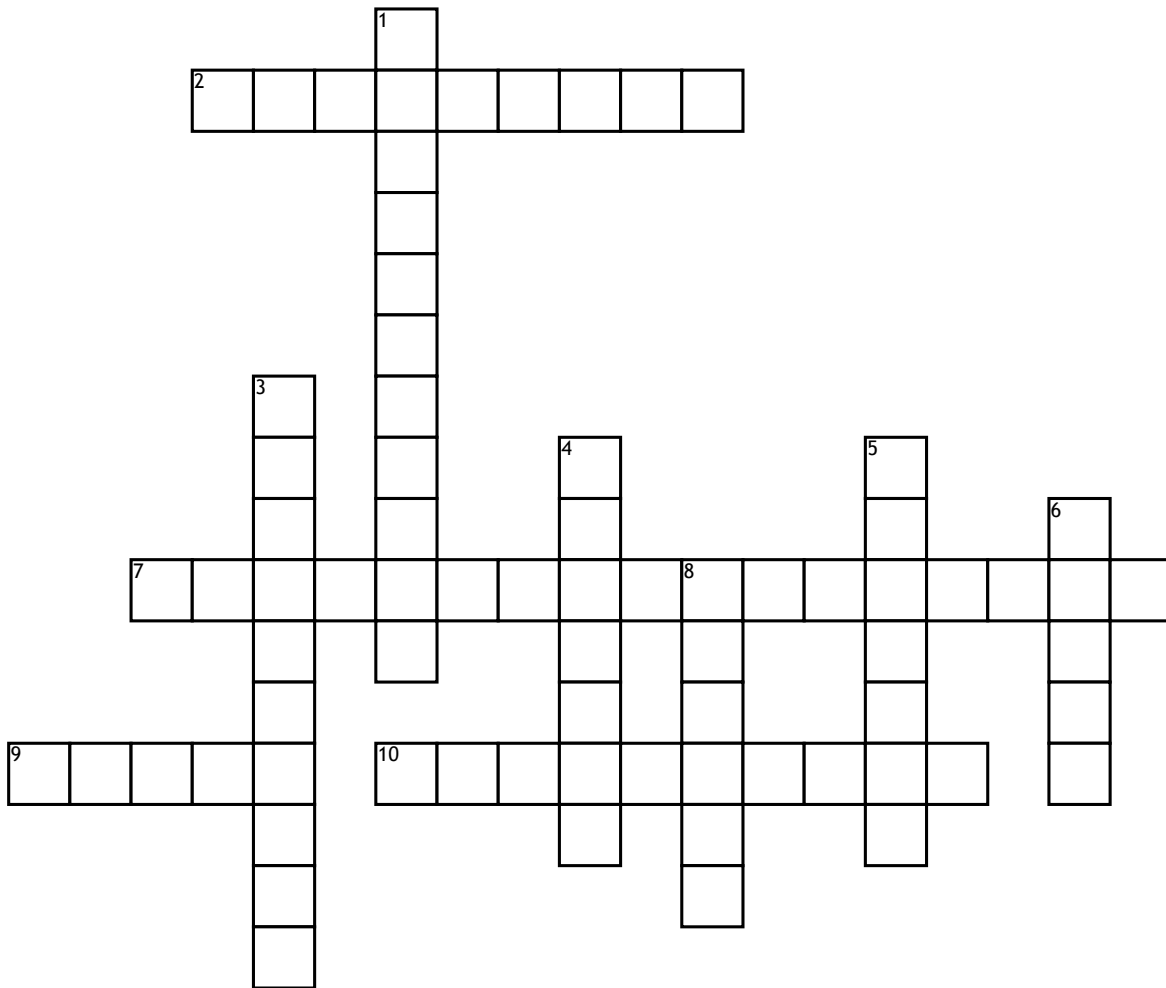


Name: _____

Date: _____

Plate Tectonics



Across

2. The transfer of energy through space?

7. A deep valley that forms where two plates move away from each other?

9. A break in Earth's crust where masses of rock slip past each other?

10. A deep valley that forms where two plates move apart?

Down

1. The layer of hot, solid material between earth's crust and core?

3. The transfer of heat by movement of a fluid?

4. The amount of mass in a given space, mass per unit volume?

5. The name of the single land mass that broke apart 200 million years ago and gave rise to today's continents?

6. The layer of rock that forms earth's outer surface?

8. a dark, dense, igneous rock with a fine texture, found in oceanic crust?