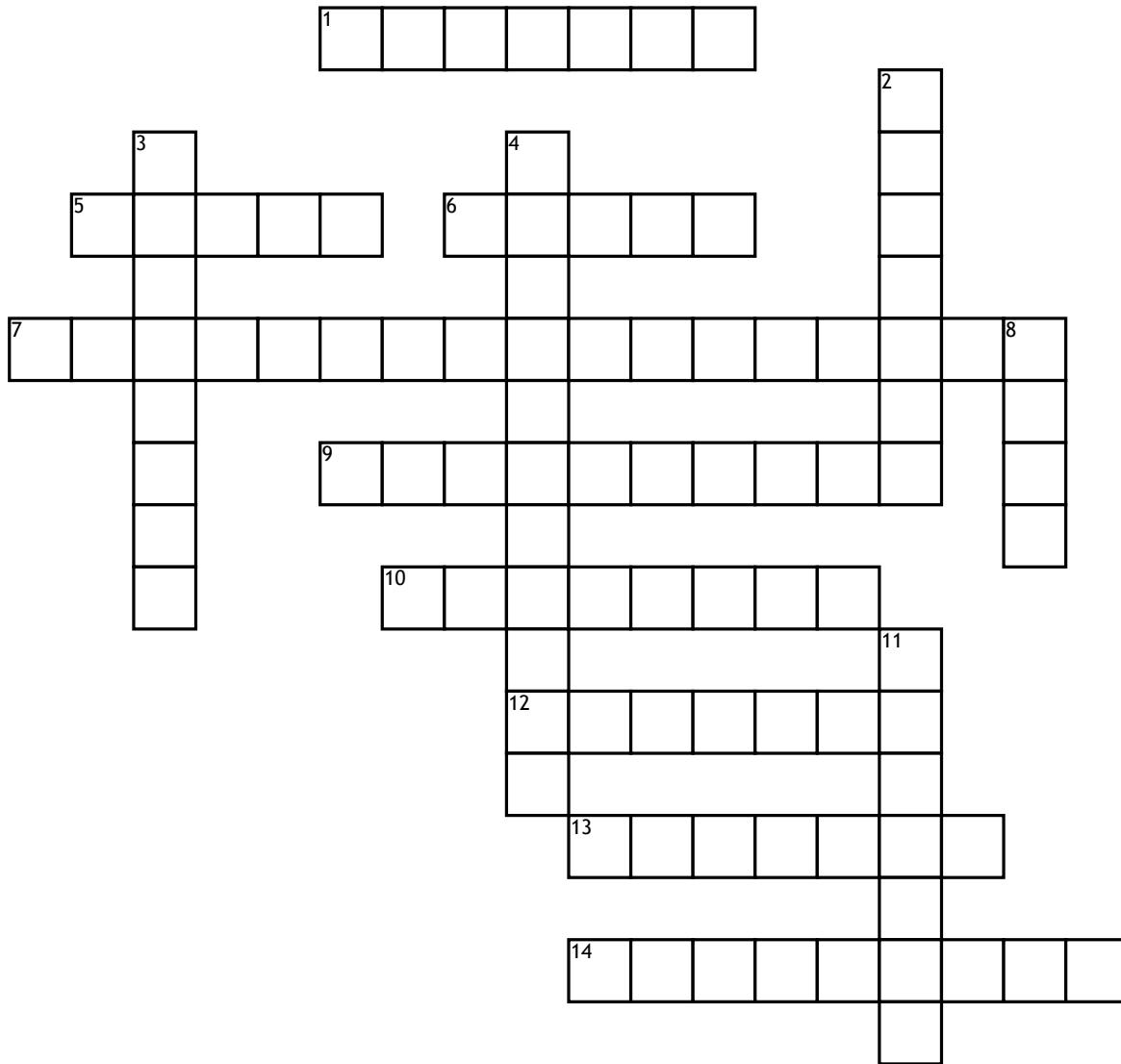


Name: _____

Date: _____

Final Exam Prep #1



Across

1. Stress that stretches rock so that it becomes thinner in the middle.
5. A break in Earth's crust along which rocks move.
6. The point beneath Earth's surface where rock first breaks under stress and causes an earthquake.
7. The geologic principle that the same geologic processes that operate today operated in the past to change Earth's surface.
9. A process in which sediment is laid down in new locations.

10. An output that changes a system or allows the system to adjust itself.
12. A way of learning about the natural world through observations and logical reasoning.
13. The measurement of how much mass of a substance is contained in a given volume.
14. The process of making an interpretation based on observations and prior knowledge.

Down

2. An idea about a situation that is not supported by evidence.
3. A factor that can change in an experiment.
4. A public disagreement between groups with different views.
8. A type of fossil that is a hollow area in sediment in the shape of an organism.
11. The look and feel of a rock's surface, determined by the size, shape, and pattern of a rock's grains.