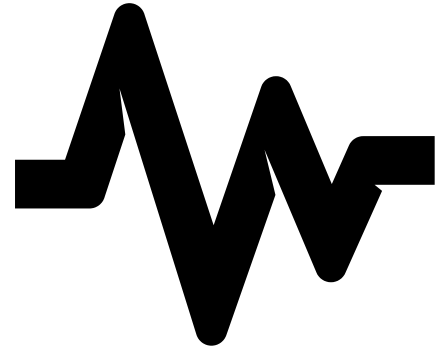
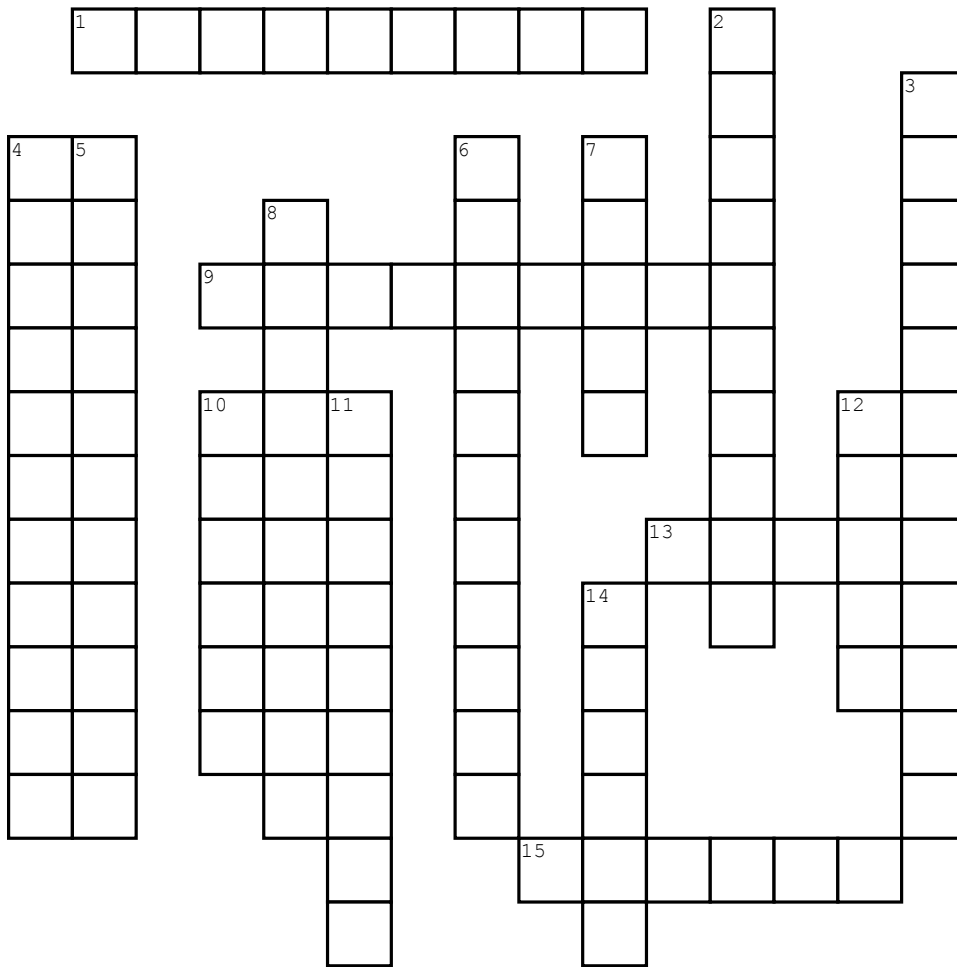


Name: _____

Date: _____

Earthquake Terms



Across

1. The point on the earth's surface vertically above the focus of an earthquake.

9. Total energy released by an earthquake

13. The point of origin of an earthquake.

15. Each of the several rigid pieces of the earth's lithosphere which together make up the earth's surface.

Down

2. The movement caused within a fluid by the tendency of hotter and therefore less dense material to rise

3. A numerical scale for expressing the magnitude of an earthquake

4. An elastic wave in the earth produced by an earthquake or other means.

5. Forming or belonging to a continent

6. An instrument that measures and records details of earthquakes, such as force and duration.

7. The outermost layer of rock of which a planet consists, especially the part of the earth above the mantle

8. A sudden violent shaking of the ground, typically causing great destruction, as a result of movements within the earth's crust or volcanic action.

10. A discrete small movement following or preceding a major seismic event

11. Large-scale processes affecting the structure of the earth's crust

12. An extended break in a rock formation

14. The region of the earth's interior between the crust and the core