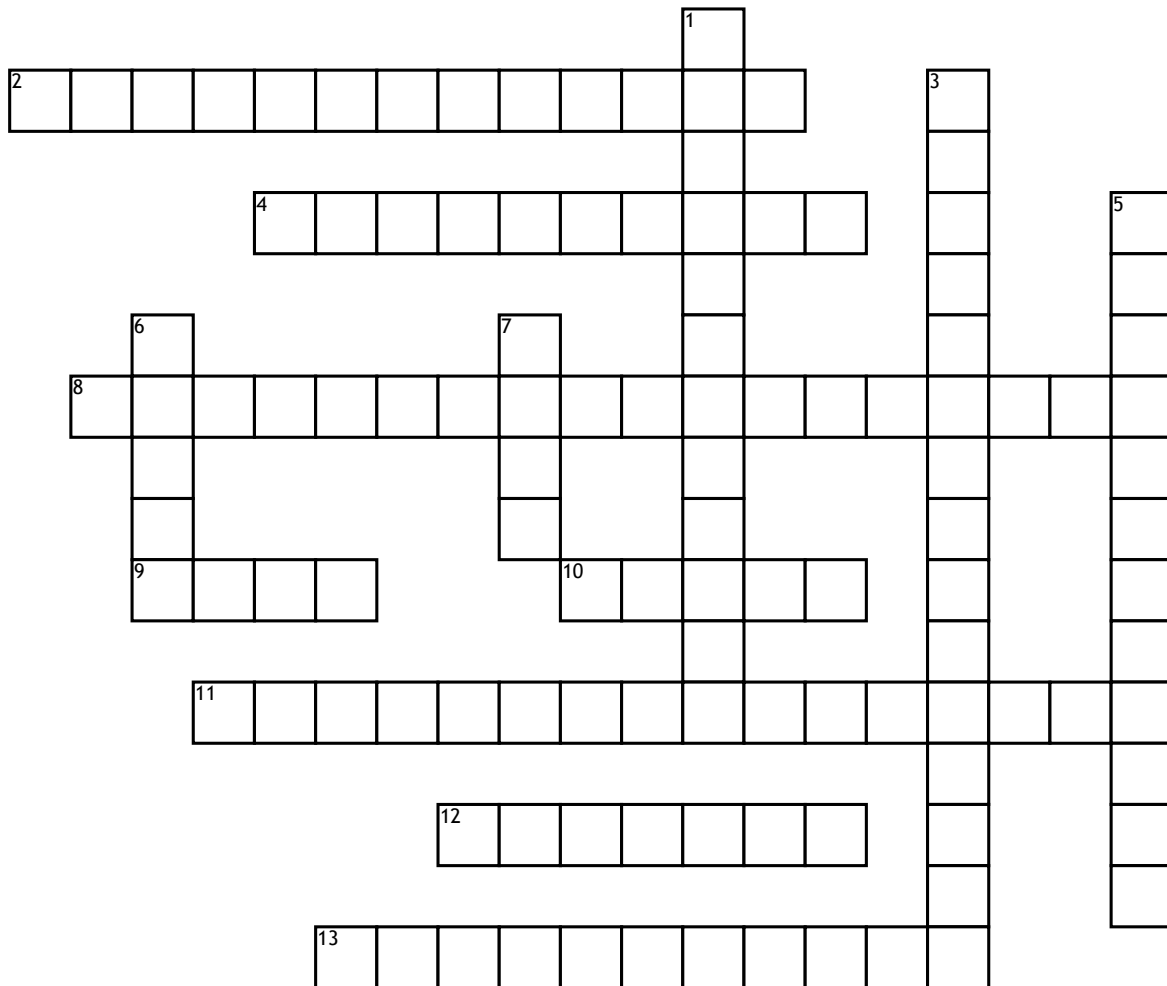


Name: _____

PLATE TECTONICS



Across

2. Steep depressions in the deepest part of the ocean

4. An occurs when two plates slide past each other due to the build-up and release of pressure

8. Causes the plates to move and moves in an ascending or descending manner

9. Acronym for the type of rock the continental crust is made of

10. Displacement as a result of rock mass movement

11. The relatively thick part of the earth's crust which forms the large land masses

12. Allows gases, ash, cinder and magma from the mantle to escape and rise to the earth's surface

13. The zone where the oceanic crust melts as it re-enters the mantle is known as the.....

Down

1. The thin part of the earth's crust which underlines the ocean basin

3. An underwater mountain range formed by plate tectonics

5. The plate margin where new crust is formed

6. How deep the earthquake is in the crust

7. Acronym for the type of rock the oceanic crust is made of