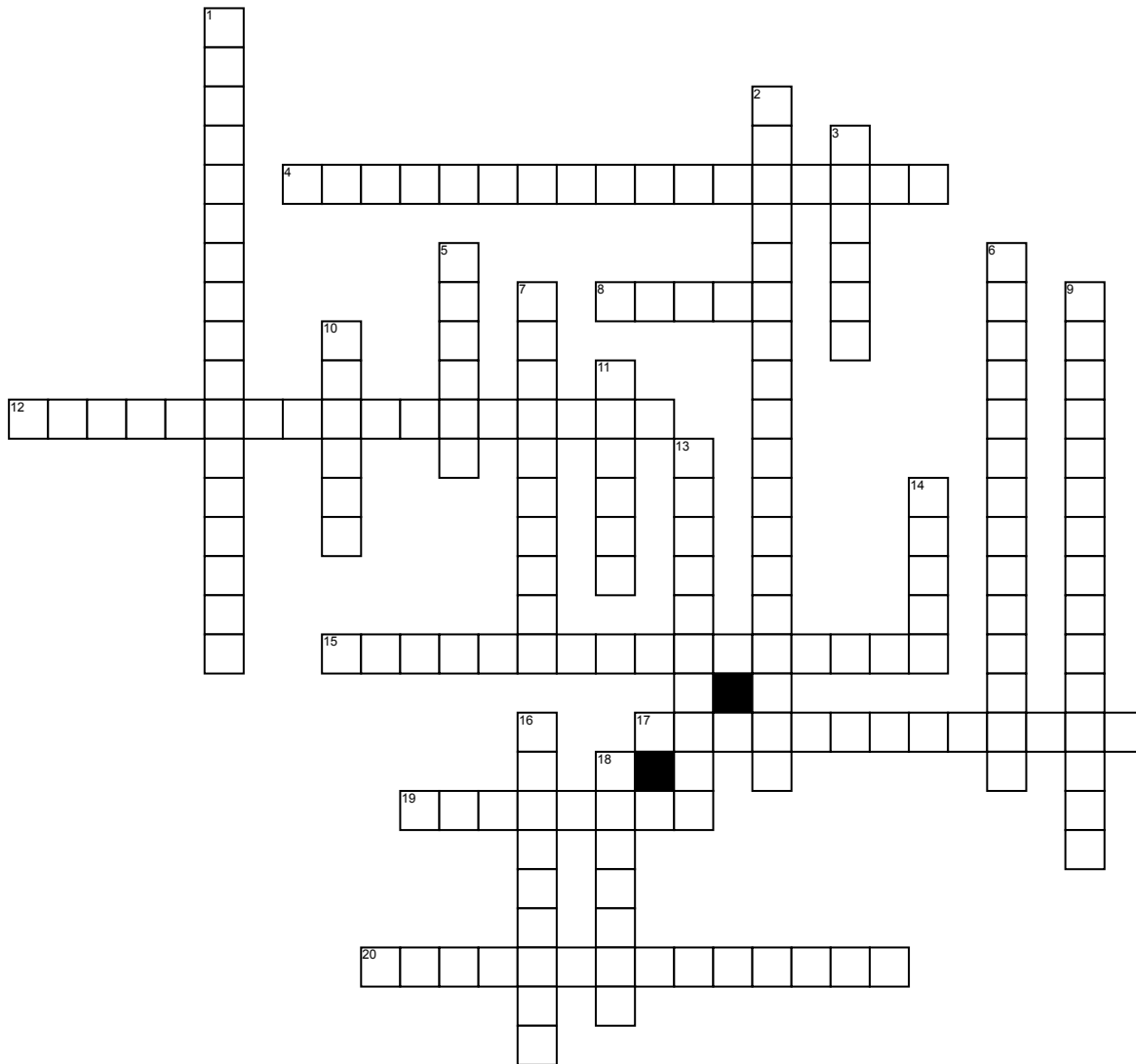


Plate Tectonics Crossword puzzle



Across

- 4.** Plates slip past each other
8. A device that uses sound waves to measure the distance to an object
12. Continually adding new material to the ocean floor
15. The idea that the continents slowly moved over Earth's surface
17. Who started the theory of plate tectonics
19. The line where one region ends and another begins

- 20.** Earth's plates and plate motion into a single theory is called

Down

- 1.** Plates move apart
2. Plates come together
3. The breaks in Earth's crust where rocks have slipped past each other
5. The pieces of Earth's lithosphere are called
6. Mountain ranges on the ocean floor are called

- 7.** The ocean floor sinks beneath a deep ocean trench and back into the mantle
9. Deep underwater canyons
10. Any trace from an ancient organism that has been preserved in rock
11. When did Wegener publish his evidence for continental drift
13. Pieces of Earth's crust diverge on land a deep valley called
14. The outer layer of Earth
16. A large land mass
18. The super continent