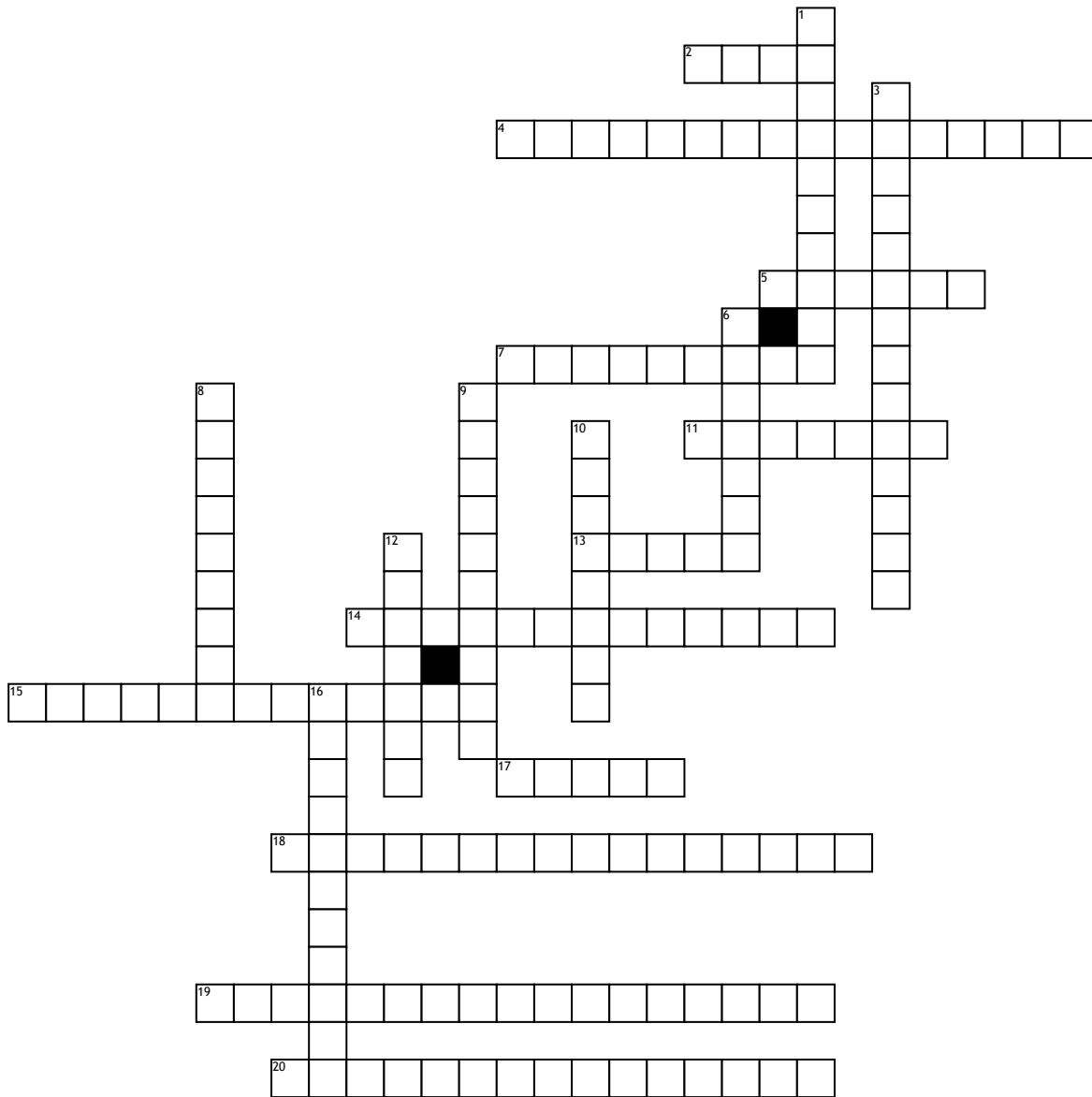


# Tectonic Plates



**Across**

- 2. What is rock that in its molten form issues from volcanoes?
- 4. The theory first advanced by Alfred Wegner
- 5. The rock layer that lies between the crust and the outer core of Earth
- 7. What is the inner most layer of the Earth
- 11. A pyroclastic flow consisting predominately of ash-sized particles.

13. What is a weak point in the Earths crust and upper mantle where the rock layers have ruptured and slipped?

- 14. What is the place where two or more plates meet
- 15. A volcano that is currently erupted.
- 17. What is molten rock in the earths crust?
- 18. A steep sided volcano built by lava flows and tephra deposits.
- 19. Which tectonic plate Boundary moves away from each other?
- 20. When sediment gets pushed and squeezed together.

**Down**

1. What is the Shaking of Earth Caused by a movement of plate boundary's

- 3. What is the movement or study of the earths crust?
- 6. An area where magma rises from the mantle and erupts on earths surface.
- 8. What is the inner most layer of earth?
- 9. What is it when one plate is forced under another plate?
- 10. The bottom of the sea or ocean.
- 12. What is a vent in the Earths surface which magma erupts?
- 16. What is the outer most layer of the earth?