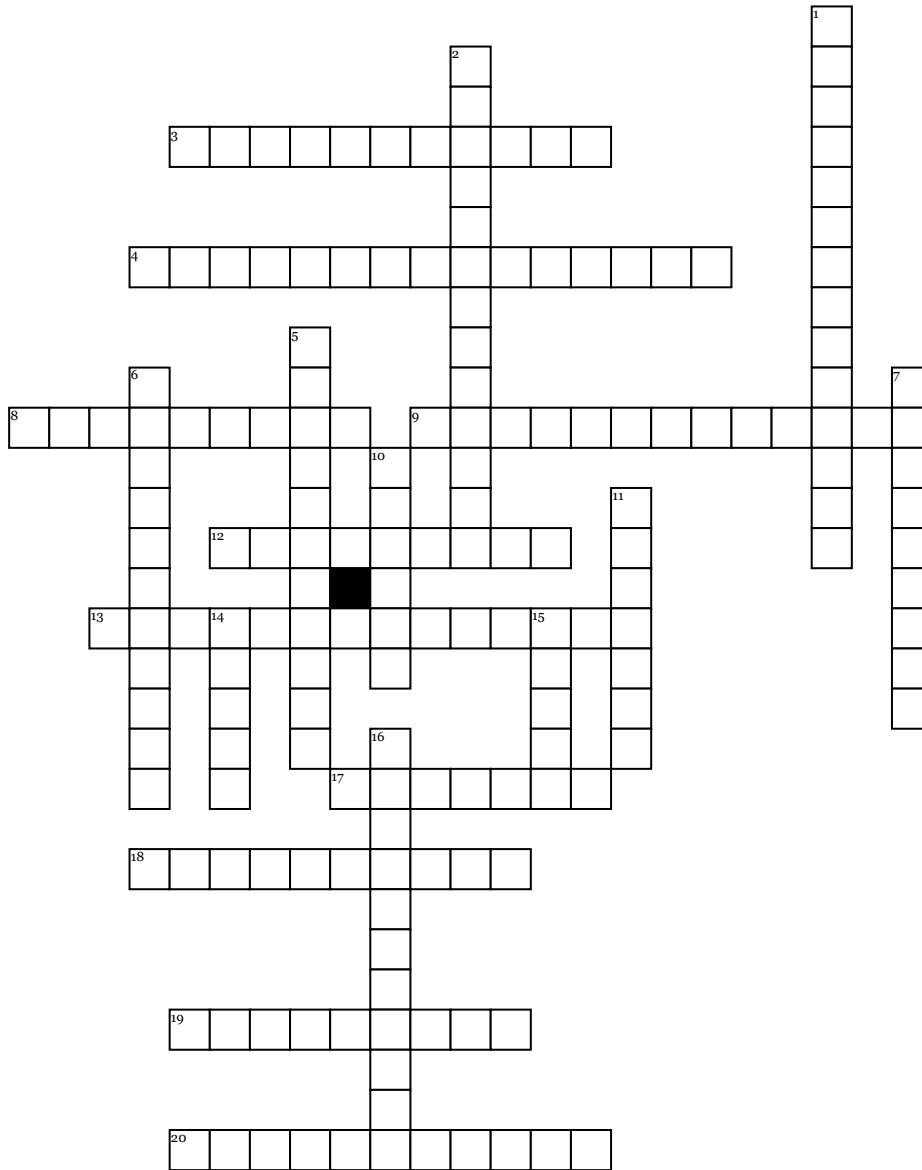


# Tectonic Plates Crossword



**Across**

- 3. What is formed when a continental plate and oceanic plate converge?
- 4. When two plates diverge the ocean floor will be created where?
- 8. When two plates go away from each other.
- 9. He proposed the theory of continental drift.
- 12. When to plates come together.
- 13. pieces of Earth's crust and uppermost mantle, together referred to as the lithosphere.
- 17. A supercontinent from millions of years ago

- 18. When one plate goes under another.
- 19. When to continental plates collide they form what?
- 20. What layer are the plates made up of?

**Down**

- 1. A scientific theory that describes the large-scale motion of Earth's lithosphere.
- 2. pieces of Earth's crust and uppermost mantle, together referred to as the lithosphere.
- 5. Divergent plate boundaries start in the middle of a single \_\_\_\_\_ plate.
- 6. Tectonic plates may only move 2-3 \_\_\_\_\_ a year.
- 7. When two plates slide past each other.
- 10. A deep \_\_\_\_\_ is formed when one plate subducts under another.
- 11. An area in the Earth's mantle where a column of hot magma rises up to melt through the crust, resulting in volcanic activity.
- 14. There are \_\_\_\_\_ types of convergent boundaries based on the types of plates colliding
- 15. How many type of plate boundries is there?
- 16. Transform boundarys may cause \_\_\_\_\_.