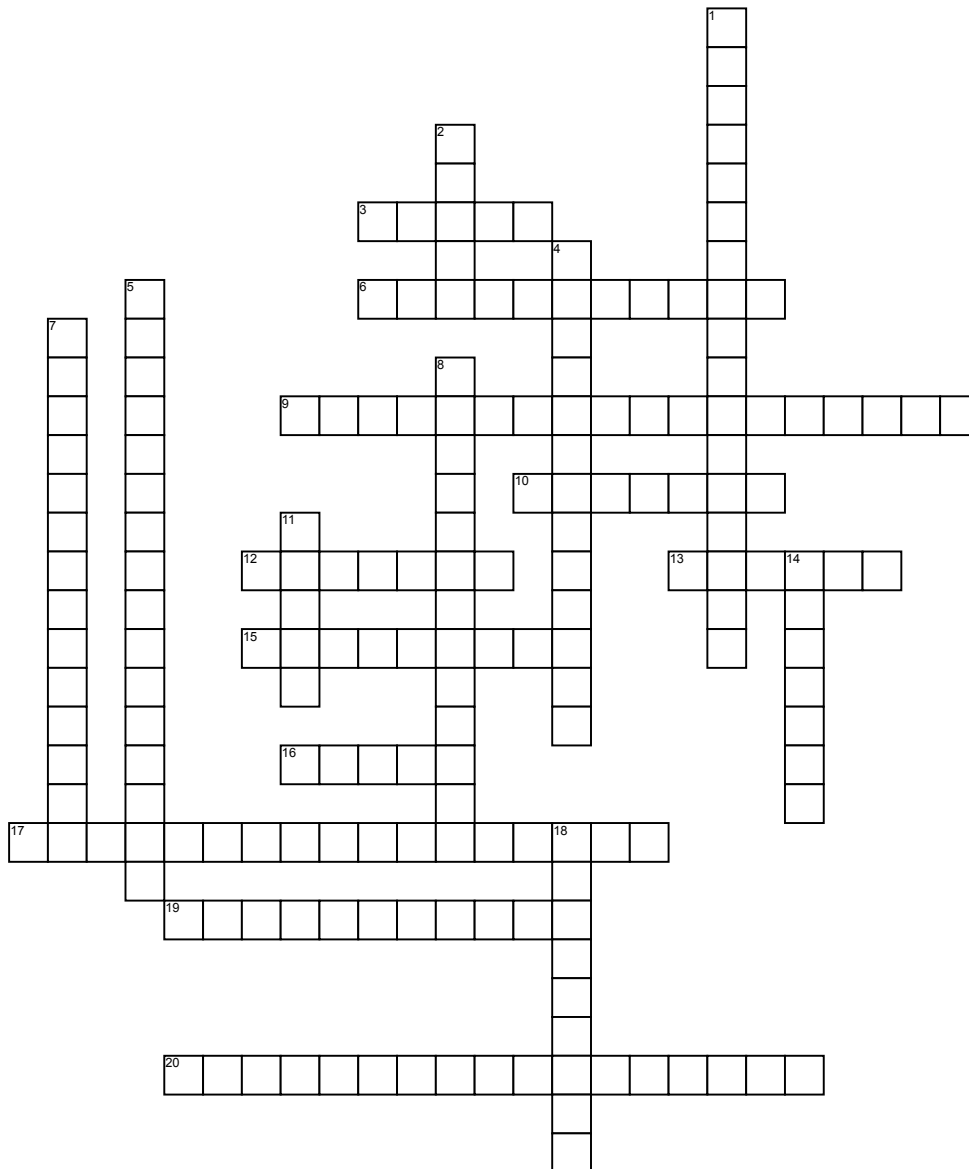


Name: \_\_\_\_\_

# Plate Tectonics



## **Across**

- 3. a break in the Earth's crust
- 6. outermost, rigid layer of the Earth
- 9. boundary between two colliding plates
- 10. opening in Earth's crust where magma reaches Earth's surface
- 12. a bending in rock layers
- 13. layer between crust and core
- 15. liquid layer of Earth's core

- 16. heated, melted rock
- 17. new lithosphere is created here
- 19. a squeezing force
- 20. boundary between two plates that are moving away from each other

## **Down**

- 1. boundary between two plates that are sliding past each other
- 2. outermost layer of the Earth
- 4. soft layer of mantle

- 5. a theory that \_\_\_\_\_ apart
- 7. a region where an oceanic plate sinks down into the asthenosphere
- 8. a piece of the lithosphere that moves on the asthenosphere
- 11. the true location of an earthquake
- 14. a pulling force
- 18. solid, dense layer of the Earth