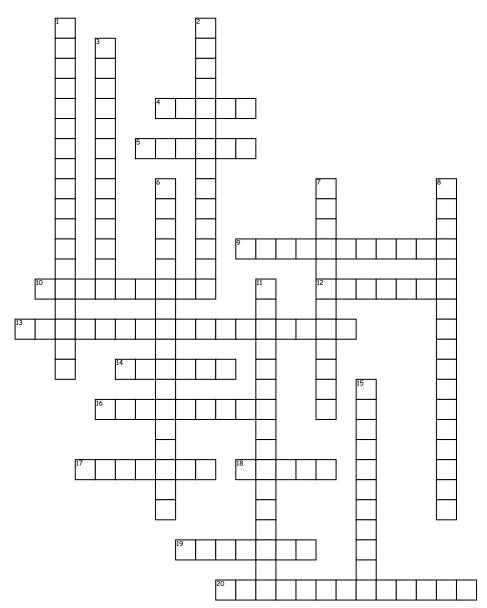
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Plate tectonics vocabulary By: Krystal C



Across

- 4. outermost layers of the earth
- 5. layer between the crust and the core
- 9. outermost, rigid layer of the earth
- 10. solid, dense center of the earth
- 12. the bending of the rock layers
- 13. boundary between two plates that are sliding past each other
- 14. bits of rock or solidified lava dropped from the air
- 16. liquid layers of the earth's core

- 17. a pulling force
- 18. a break in the earths surface
- 19. remains or traces of a once living organism reserved by a rock
- 20. soft layer of the mantle

Down

- 1. boundary between two colliding plates
- 2. a region where an oceanic plate sinks down into the asthenosphere
- 3. piece of the lithosphere that moves on the asthenosphere
- **6**. new lithosphere is created here

- 7. gaps in the rock layers due to erosion, non deposition, or both
- 8. boundary between two plates moving away from each other
- 11. theory that continents drift
- 15. a squeezing force