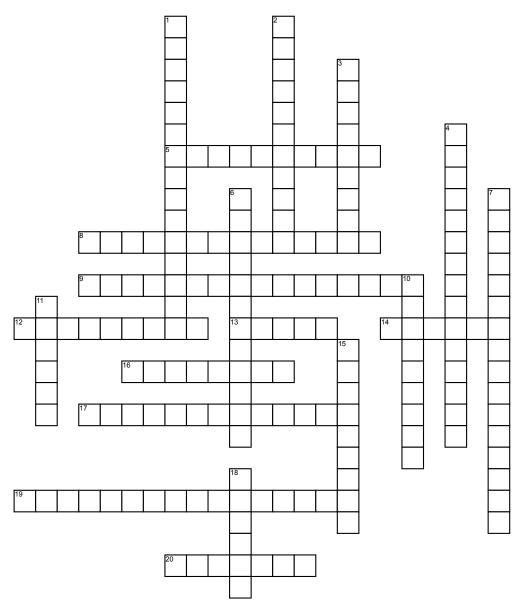
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## Science Project



## **Across**

- **5.** Lower layer, of the mantle that borders the outer core
- 8. German meteorologist
- **9.** Earth's crust and part of the mantle are broken into parts
- **12.** Princeton University scientist
- 13. Upper part of the mantle
- 14. Largest part of the Earth

- **16.** Moves toward each other
- **17.** Plastic-like layer below the lithosphere in the mantle
- **19.** the research ship that researched rocks on the sea floor
- **20.** Moves away from each other

## Down

- 1. Dutch mapmaker
- **2.** Rigid, upper most part of the crust

- **3.** Layer of the Earth that lies above the inner core
- **4.** When the plates break into parts it causes.....
- 6. Made of basalt
- 7. made of granite
- 10. Slide past each other
- 11. Super continent
- **15.** Inner most layer of the the Earth
- **18.** Moves very slowly on the asthenosphere