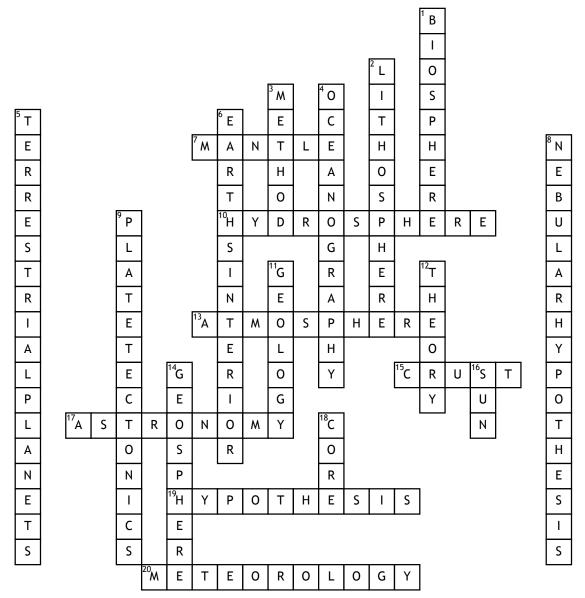
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## Earth Science, Chapter 1.1 and 1.2



## **Across**

- 7. middle layer of earth
- 10. the water on Earth
- **13.** the life sustaining thin gaseous envelope surrounding Earth
- 15. thin outer layer of Earth
- **17.** study of the stars and planets
- 19. educated guess
- **20.** study of climate and weather

## Down

- 1. living part of Earth
- 2. crust and upper mantle

- **3.** step by step process to conduct an experiment
- **4.** study of the water covering most of Earth and its inhabitants
- **5.** planets that can sustain life
- **6.** Earth's internal energy source
- **8.** theory that the planets were formed from a rotating cloud of dust
- **9.** theory that Earth's crust is broken into pieces and moved by Earth's internal energy source
- 11. study of Earth
- **12.** well tested and proven fact of science
- **14.** The crust, mantle, and core
- **16.** the solar energy that powers Earth's exterior processes
- 18. innermost part of Earth