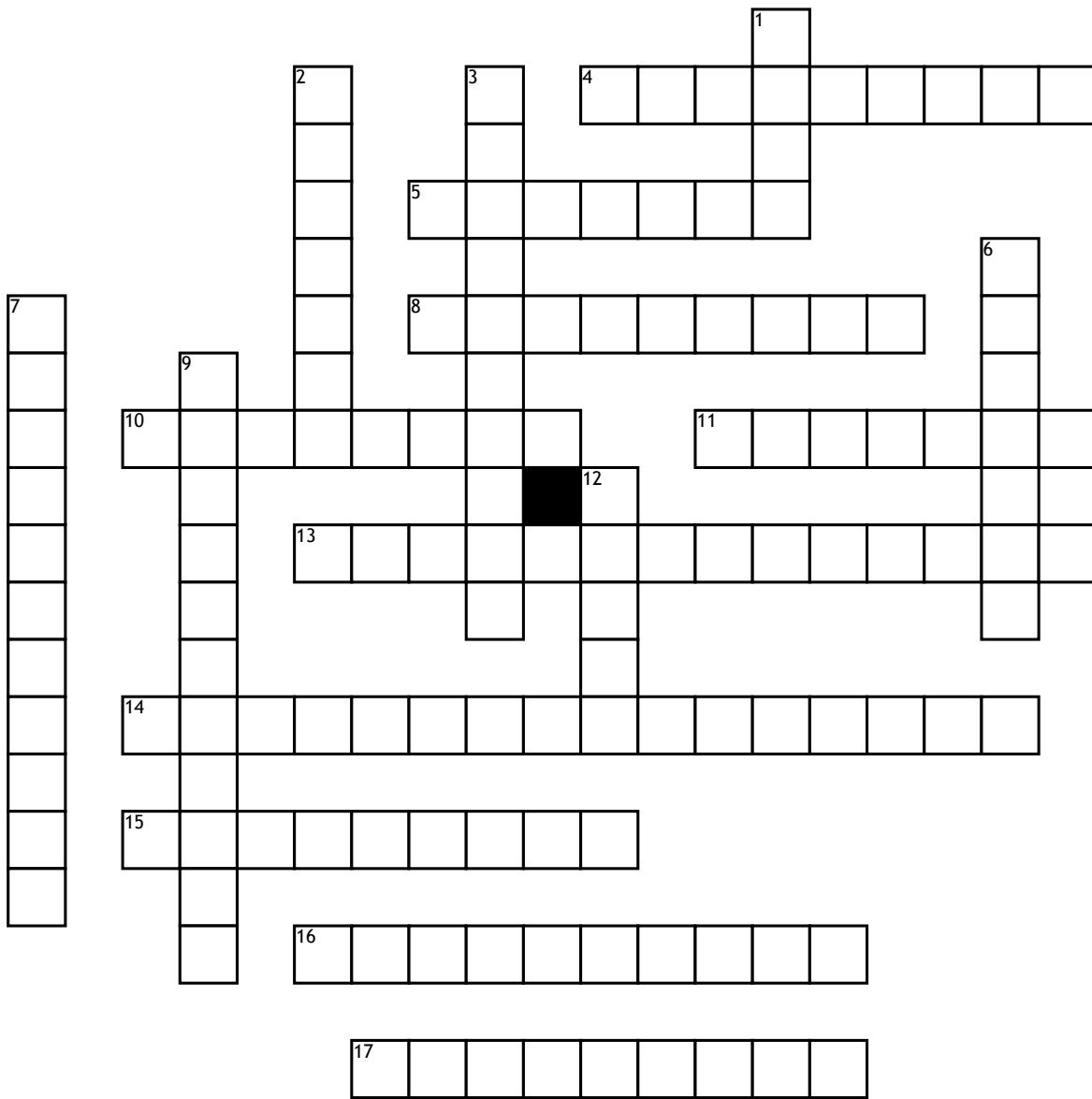


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Science



## Across

4. specialized funtions, most are surrounded by membrane
5. the diffusion of water only through a membrane
8. the parts of Earth and the surrounding atmosphere where there is life
10. the passing of traits from parents to offspring
11. the nucleus and its contents divide
13. the non-living things in an ecosystem such as sunlight and water

14. natural resources that can be replenished by natural processes at least as quickly as they are used

15. matter with a composition that is always the same

16. The contamination of the environment with substances that are harmful to life

17. things that have all the characteristics of life

Down

1. the large amount in a object

2. the investigation and exploration of natural events and of the new information that results from those investigations

3. a spoken or written summary of observations

6. the resemblance of one species to another species

7. the process of making protien from RNA

9. average kinetic energy of all part of an object

12. a geographic area on Earth that contains ecosystems with similar biotic and abiotic features