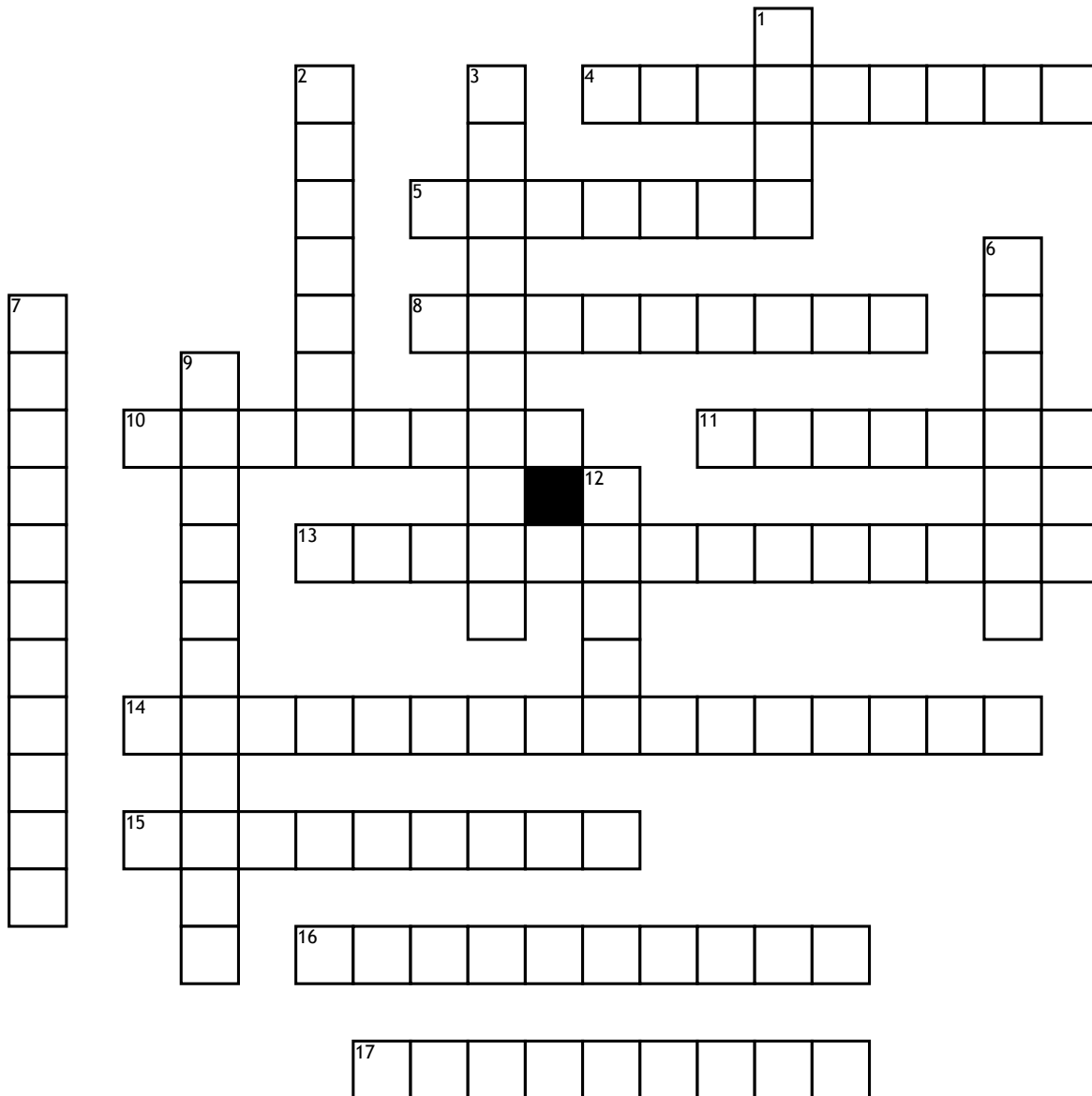


Name: _____

Date: _____

Science



Across

4. specialized functions, 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 continuation 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 protein 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