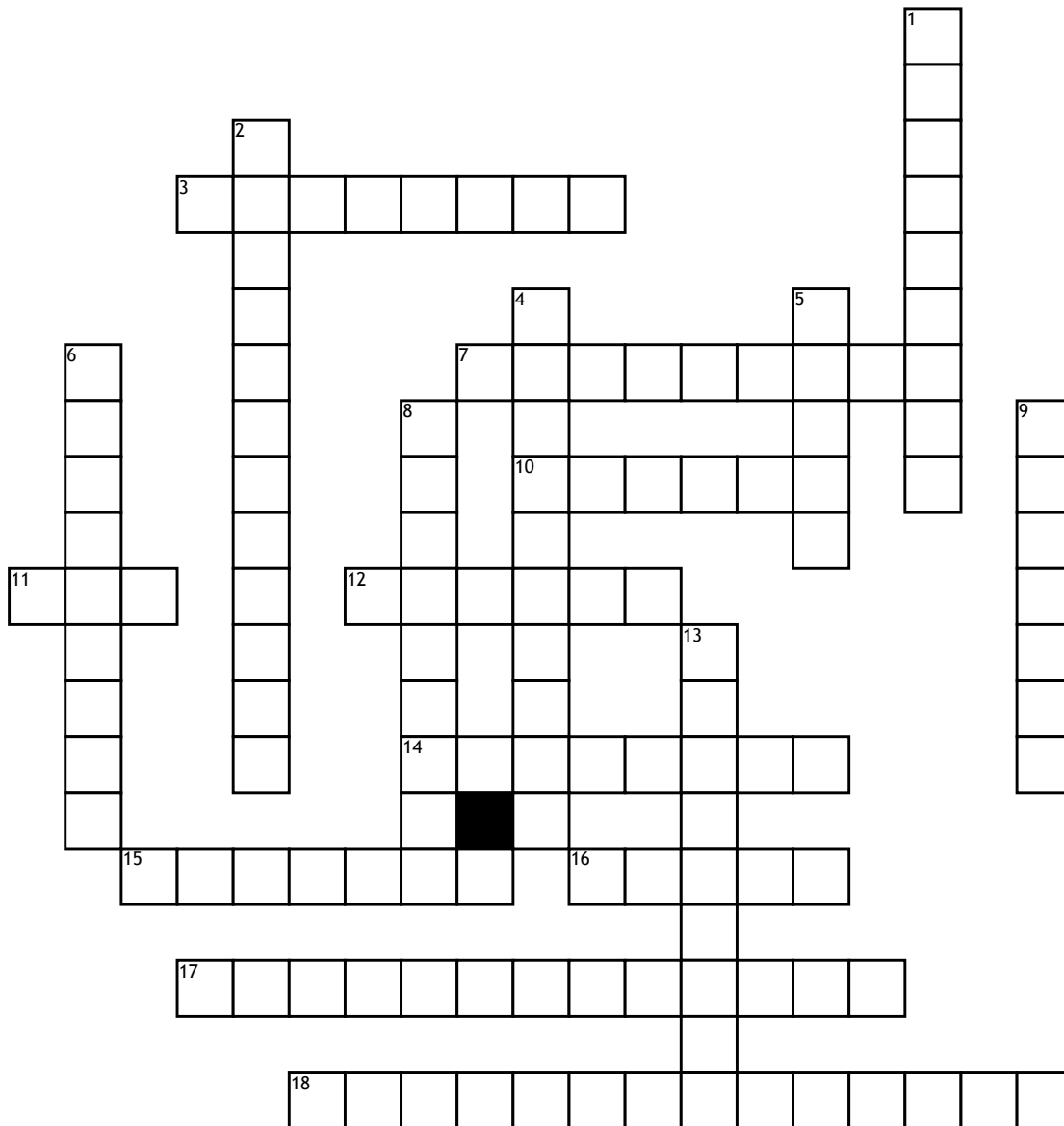


Name: _____

Date: _____

Ecology



Across

- 3. What user photosynthesis or chemosynthesis to create energy
- 7. eats plants
- 10. What does a primary consumer eats
- 11. Energy flow begins with the?
- 12. all life functions require
- 14. What eats producers and consumers?
- 15. energy can not be created or destroyed but it can be?

16. Energy does not _____ through an ecosystem

- 17. Used to show amount of available energy in each step of the food chain
- 18. Series of chemical reactions that turn light into energy

Down

- 1. Make up the top of the food prymid
- 2. The steps (levels) of an energy pyramid are called

4. How much energy is transferred between trophic levels

- 5. In the diagram, where does the snake get its energy?
- 6. Make up the bottom of the prymid
- 8. Eats other animlas
- 9. Shows interconnected food chains in an enviroment
- 13. Model that shows energy flow using feeding relationships