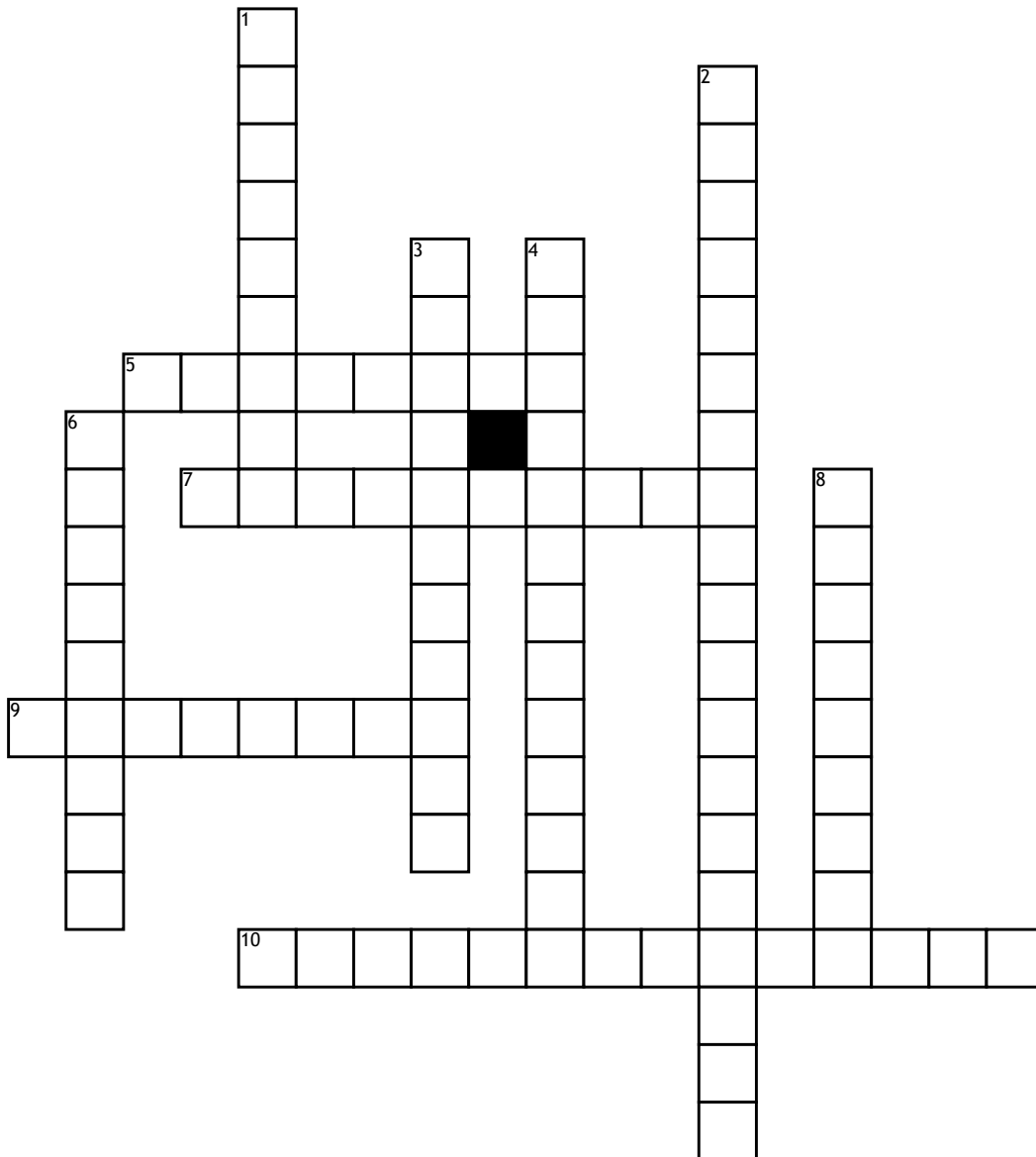


Photosynthesis and Cellular Respiration



Across

5. an organism that makes its own food

7. ex. fungi and bacteria

9. ex. bears, pigs, gorillas, and rats

10. energy from the sun enters an ecosystem when a plant uses sunlight to make sugar molecules in a process

Down

1. ex. cows, sheep, deer, and grasshoppers

2. the process of breaking down food to yield energy

3. some consumers get their food by breaking down dead organisms

4. the result of photosynthesis is the production of sugar molecules

6. organisms that get their energy by eating other organisms

8. ex. lions hawks and snakes