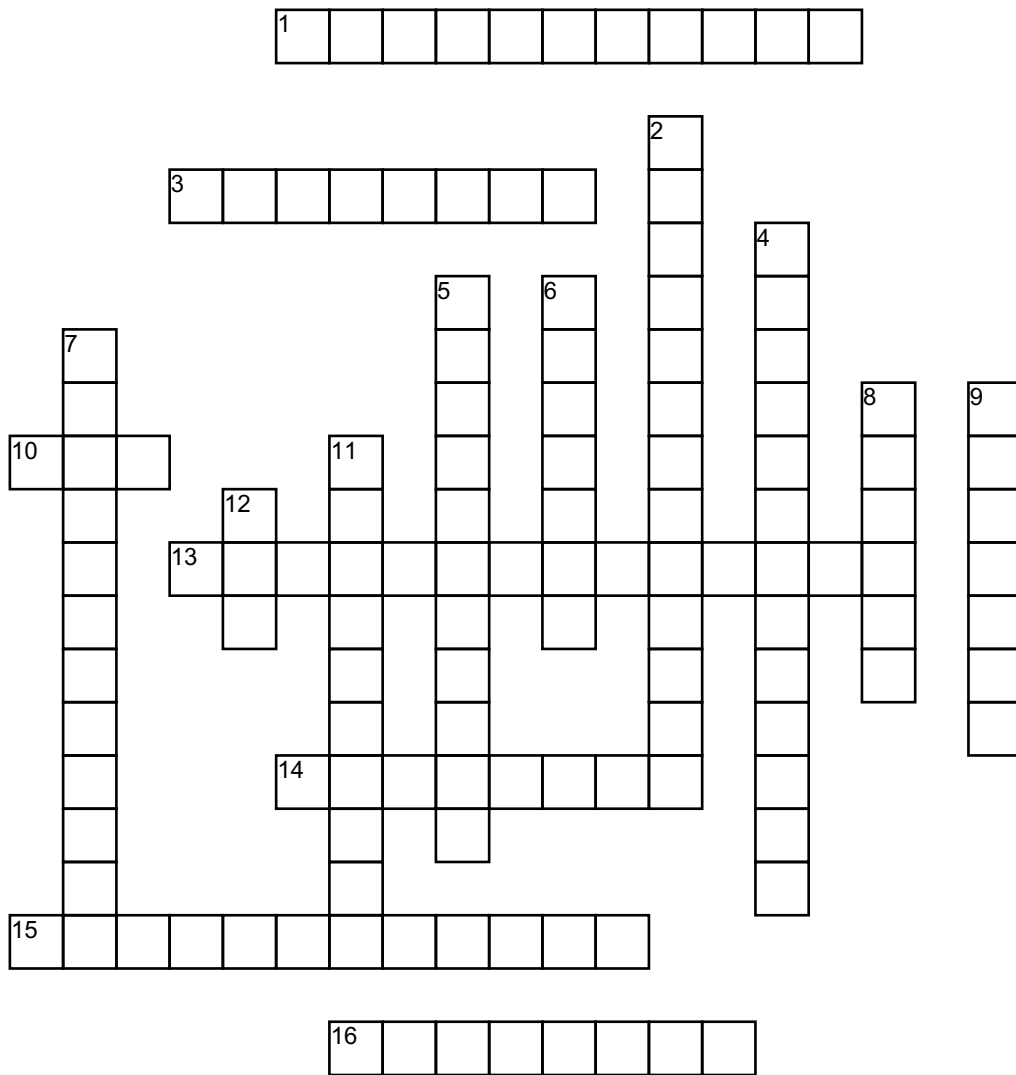


Biogeochemical Cycles



Across

- 1. Process by which water changes from a liquid to a gas.
- 3. Animals need nitrogen to produce _____.
- 10. Large organic molecule containing nitrogen that contains your genetic information.
- 13. _____ occurs when fertilizer runoff causes excess algae and water weeds.
- 14. Our atmosphere contains 78% free _____.
- 15. The downward entry of water into the soil or rock surface.
- 16. Prokaryote responsible for "fixing" nitrogen.

Down

- 2. Process where water "evaporates" from plants.
- 4. Rain, snow, sleet, or hail.
- 5. Bacteria that break down organic matter.
- 6. What molecule is produced when nitrogen is fixed?
- 7. Process by which water vapor turns into liquid water.
- 8. Animals get nitrogen into their systems by eating _____.
- 9. Oats, peas, beans, corn
- 11. Helps plants to grow.
- 12. What "powers" the water cycle?