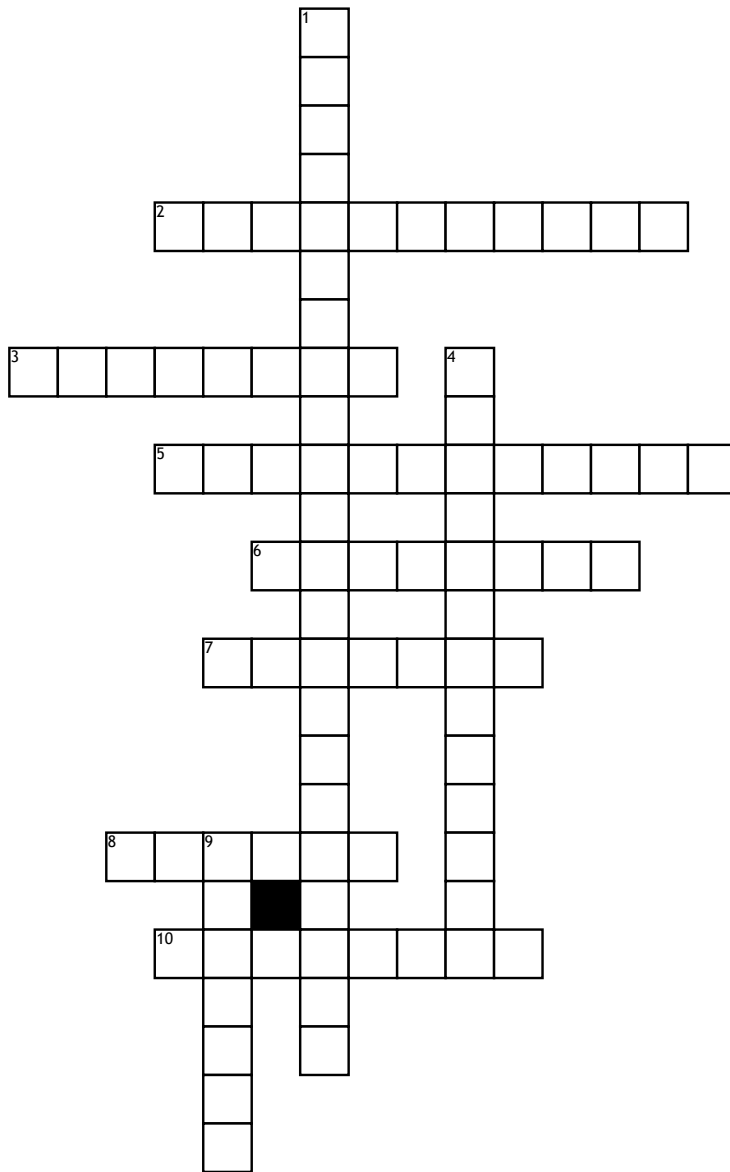


Nitrogen Cycle



Across

- 2. What breaks down nitrogen from wastes, and returns it to the soil?
- 3. Nitrogen is used to build what that builds new cells?
- 5. In the nitrogen cycle, nitrogen moves between the atmosphere and _____
- 6. What gas makes up 78% of the earth's atmosphere?
- 7. What is the name given to plants that nitrogen fixing bacteria live on?
- 8. _____ get nitrogen from the soil, or by nitrogen fixing bacteria.

- 10. Bacteria uses sugars provided by legumes to produce these nitrogen containing compounds.

Down

- 1. Organisms that can fix atmospheric nitrogen into chemical compounds
- 4. Process in which nitrogen is cycled between the atmosphere, bacteria, and other organisms.
- 9. _____ get nitrogen by eating plants or other animals.