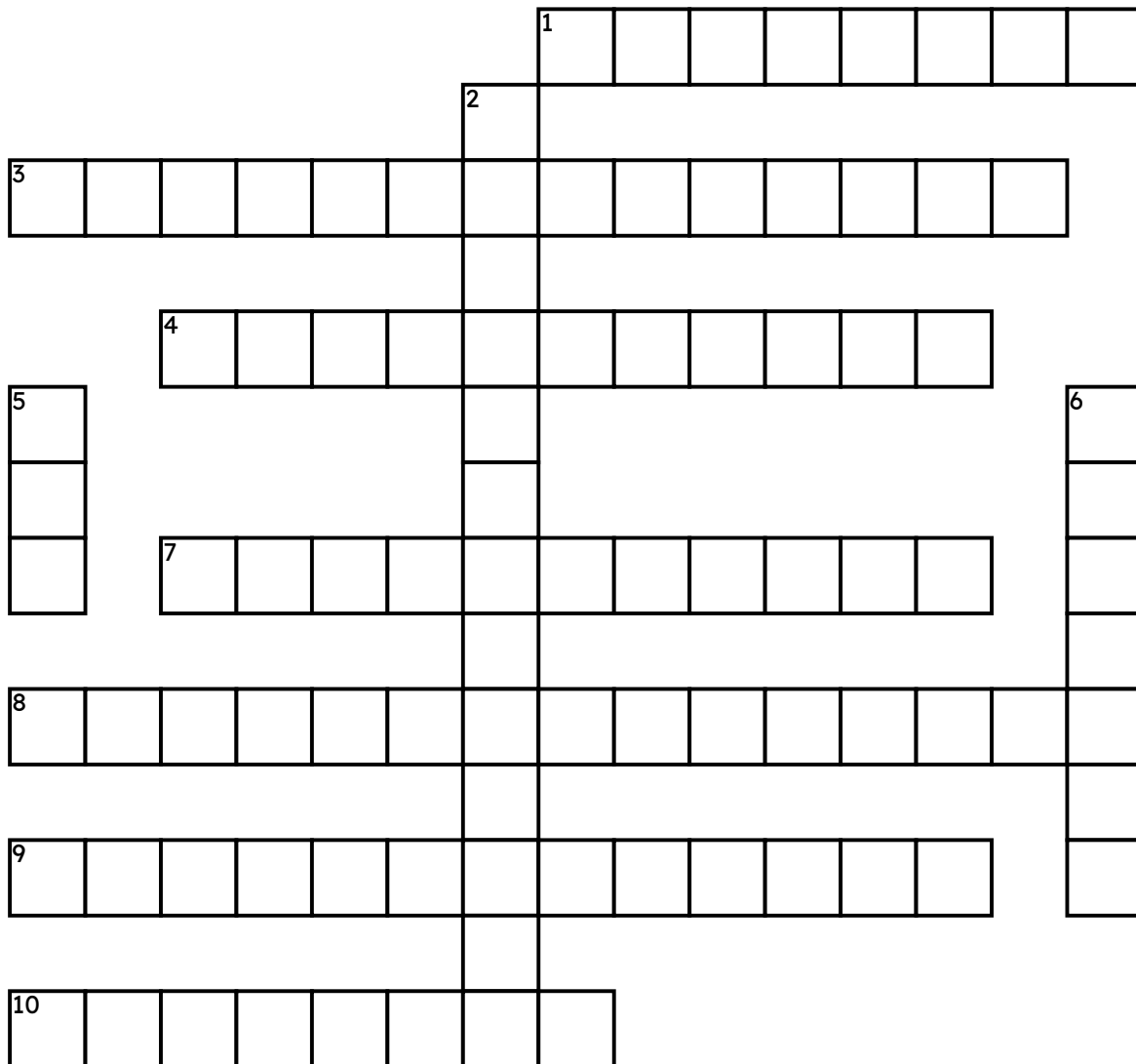


Name: \_\_\_\_\_

# Nitrogen Cycle



## **Across**

- 1.** Turns nitrogen gas from the atmosphere into ammonia
- 3.** First Step of the Nitrogen Cycle
- 4.** not accessible to plants and animals for use in their cells
- 7.** Nitrogen-fixing bacteria
- 8.** Must happen in the absence of oxygen

- 9.** converts ammonia into nitrates.

- 10.** Makes N<sub>2</sub> into NO<sub>2</sub>

## **Down**

- 2.** Second step in the Nitrogen Cycle
- 5.** Percent of Nitrogen in the Air
- 6.** Nitrogen compound that can dissolve in water