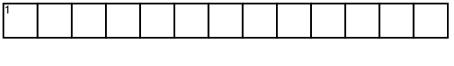
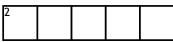
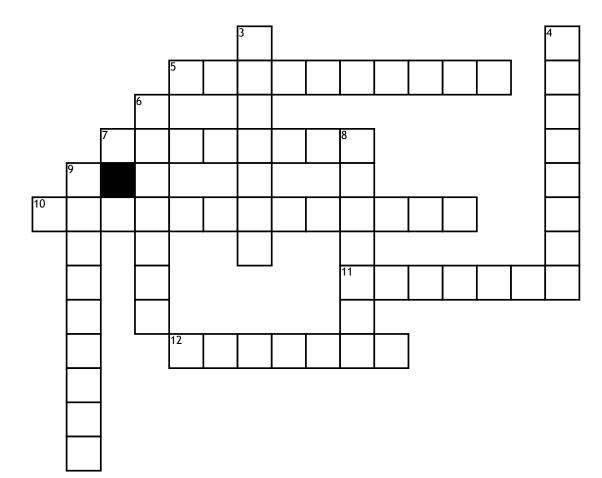
Name: Date:

Nitrogen Cycle







Across

- 1. Breaking down dead tissue from plants or animals
- 2. These hold the plant stable and collect water for it
- **5.** Farmers spead manure on their fields for this

- 7. The other name for nitrification
- **10.** Converting nitrogen gas to nitrates and other compounds
- **11.** NH3
- **12.** Peas, beans, lentils and peanuts are examples of this

Down

- **3.** Meat is a great source of this
- **4.** Type of fungi that decomposes dead animals and plants
- 6. NO2
- **8.** NO3
- **9.** Flash of light during thunderstorms