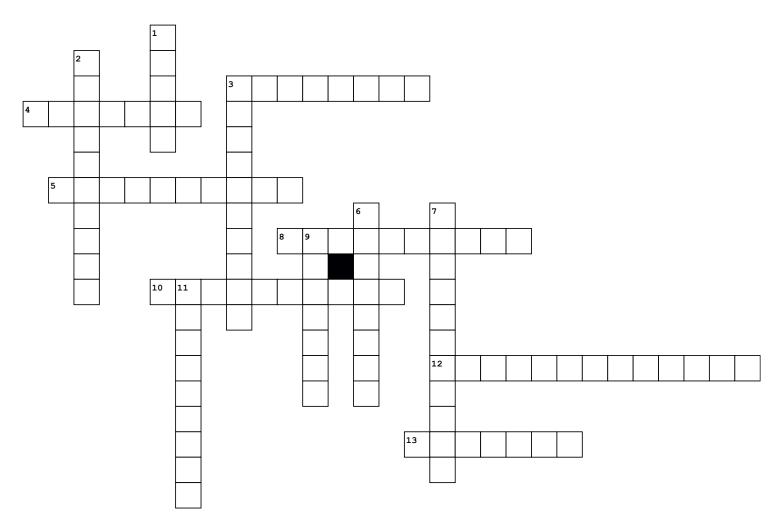
Climate



Across

- **3.** Climate system response amplifying or dampening changes.
- **4.** Potent greenhouse gas released from livestock and landfills.
- **5.** Forests and oceans that absorb and store carbon dioxide.
- **8.** Permanently frozen soil, common in polar regions.
- 10. Traps heat in the Earth's atmosphere.
- **12.** Any form of water, liquid or solid, falling from the atmosphere.
- 13. Prolonged period of abnormally low rainfall.

Down

- 1. Layer in the stratosphere protecting Earth from ultraviolet radiation.
- **2.** Actions to reduce or prevent the emission of greenhouse gases.
- **3.** Non-renewable energy source contributing to climate change.
- 6. Release of gases into the atmosphere.
- 7. Lowest layer of Earth's atmosphere.
- **9.** Study of the relationships between organisms and their environment.
- 11. Energy sources like solar and wind.