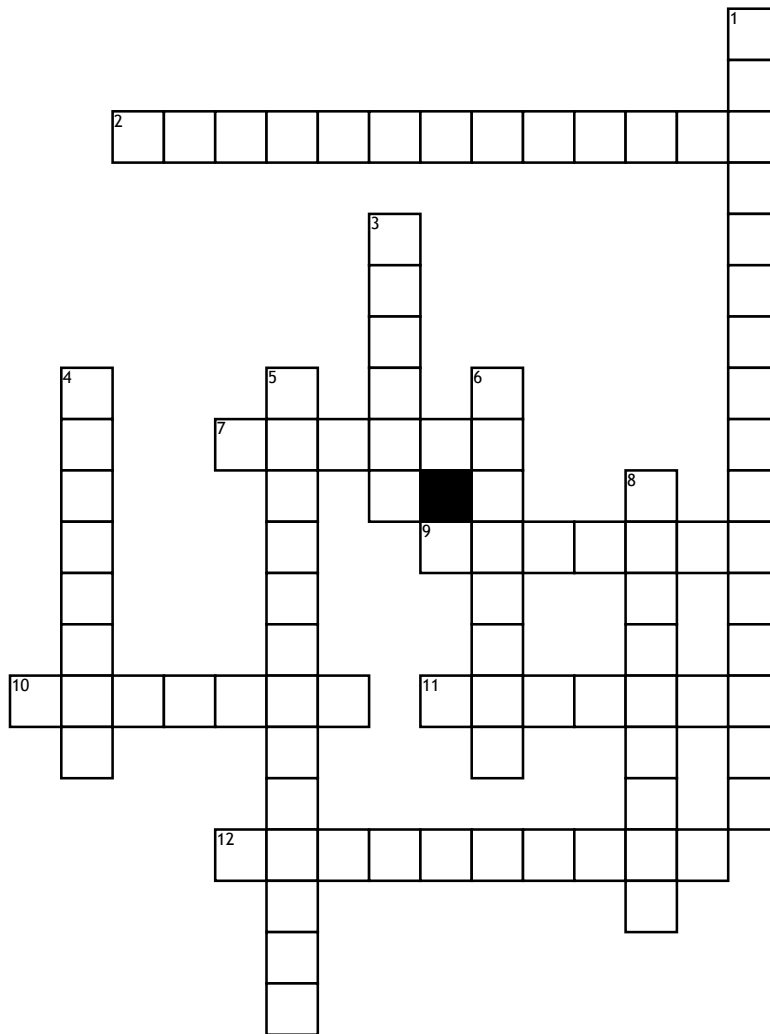


Name: _____

Date: _____

The Greenhouse Effect and Climate Change



Across

2. A greenhouse gas
7. Earth's reflective surface
9. A greenhouse gas
10. The daily atmospheric conditions

11. Weather conditions in one place over a period of time

12. A greenhouse gas

Down

1. The process that traps heat

3. Atmospheric gas
4. A greenhouse gas
5. A significant difference in climate over time
6. A collection of elements
8. The sun's energy

Word Bank

Oxygen
Albedo
Climate

greenhouse effect
Carbon Dioxide
Radiation

Methane
Molecule
climatechange

Nitrogen
Weather
Water Vapor