

Name \_\_\_\_\_

## Carbon Dioxide's Role in the Climate Change Conversation

### Short Answer Key

1. Because it traps heat in Earth's atmosphere, like a blanket.
2. The Earth gets too warm, which causes problems like melting ice and stronger storms.
3. Driving cars and using factories that burn fuel.
4. Trees take in carbon dioxide and help clean the air.
5. Global warming is when Earth's average temperature rises because of too many greenhouse gases.

