

Name _____

The Greenhouse Effect: Why It's Both Helpful and Harmful

Multiple Choice Questions

1. What is the greenhouse effect?
 - A. A way to grow plants faster
 - B. A type of storm
 - C. A process that traps heat in Earth's atmosphere
 - D. A kind of pollution

2. Which gas is NOT a greenhouse gas?
 - A. Carbon dioxide
 - B. Methane
 - C. Water vapor
 - D. Oxygen

3. Why is the greenhouse effect helpful?
 - A. It keeps Earth warm enough for life
 - B. It makes Earth cold
 - C. It blocks all sunlight
 - D. It causes rainstorms

4. What happens when too many greenhouse gases are in the air?
 - A. Earth gets colder
 - B. The Sun gets dimmer
 - C. Earth gets too hot
 - D. It snows all year

5. How can people help reduce greenhouse gases?
 - A. Drive more cars
 - B. Use clean energy
 - C. Burn more coal
 - D. Cut down trees

