

Name _____

Can Planting Trees Really Help Stop Climate Change?

Multiple Choice Questions

1. What gas do trees take in from the air?
 - A. Oxygen
 - B. Helium
 - C. Nitrogen
 - D. Carbon dioxide

2. What process do trees use to remove carbon dioxide?
 - A. Photosynthesis
 - B. Digestion
 - C. Evaporation
 - D. Rotation

3. Why are forests called "carbon sinks"?
 - A. Because they make carbon
 - B. Because they trap animals
 - C. Because they store carbon
 - D. Because they are near oceans

4. What happens when many trees are cut down?
 - A. Oxygen levels increase
 - B. More carbon is removed
 - C. Carbon is released into the air
 - D. Trees grow back overnight

5. What is another way people can fight climate change besides planting trees?
 - A. Use more fossil fuels
 - B. Use clean energy like wind or solar
 - C. Drive bigger cars
 - D. Build more roads

