

NAME _____

DATE _____

**What's
Next?**

WORKSHEET TWO

CLIMATE QUIZ

PUT YOUR ECO KNOWLEDGE TO THE TEST

Part 1: Vocabulary Match

Match the words to their correct definitions by writing the letter beside each word.

Greenhouse Gases: ____

Global Warming: ____

Renewable Energy: ____

Carbon Footprint: ____

Fossil Fuels: ____

Climate Change: ____

- A. Changes in the Earth's weather patterns over a long period.
- B. A type of energy that comes from sources like the sun or wind, which won't run out.
- C. The total amount of carbon dioxide produced by a person or group.
- D. A gradual increase in the Earth's temperature caused by certain gases trapping heat.
- E. Gases like carbon dioxide and methane that trap heat in the atmosphere.
- F. Oil, coal, and natural gas, which are burned to produce energy but release harmful gases.

Part 2: Fill in the Blanks

Complete the sentences with the correct words.

Word Bank: trees, rising, greenhouse, solar, wind, carbon

Climate change is caused by the release of _____ gases, which trap heat in the Earth's atmosphere.

Renewable energy sources, like _____ and _____, don't pollute the air.

Scientists say that if we don't reduce emissions, the planet's temperature will keep _____.

Riding a bike instead of driving a car can help lower your _____ footprint.

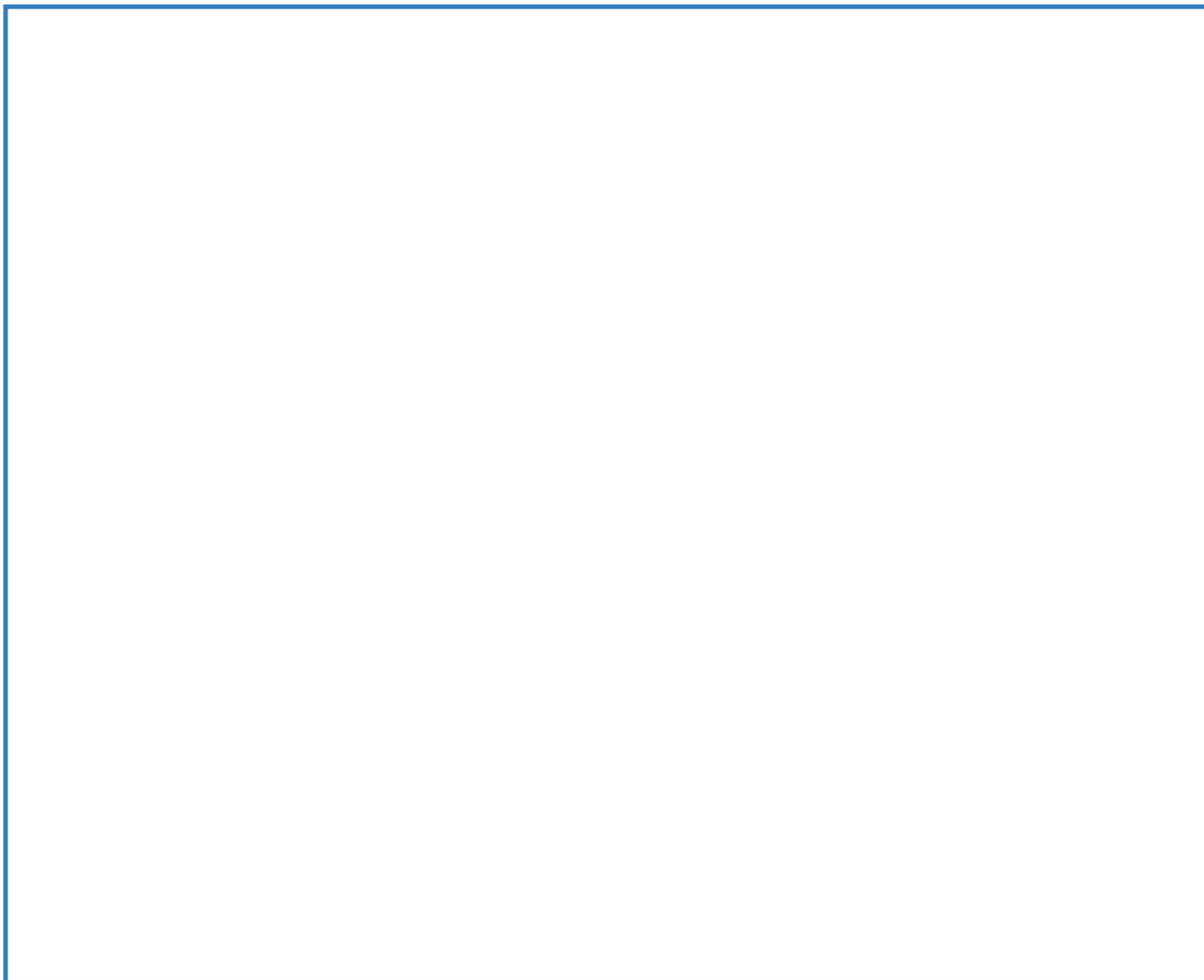
Planting more _____ helps absorb carbon dioxide from the atmosphere.



Part 2: Draw a Picture

Draw a picture of one thing people can do to help stop climate change

It could be planting trees, reducing energy use, or using renewable energy like solar panels.



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