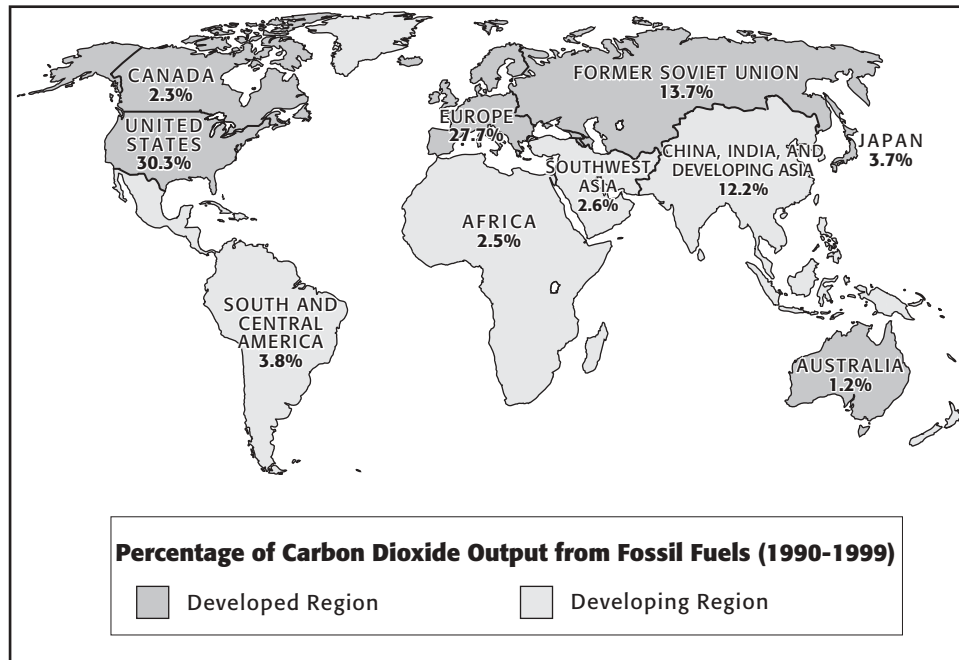


# Map Skills



Global warming is a rise in the average temperature of Earth's atmosphere over a long period of time. It is caused by the release of gases, especially carbon dioxide. Harmful levels of carbon dioxide are emitted into the air by car exhaust, power plants, and other human activities. This map shows which regions of Earth contribute most to global warming.

Use the map above to answer the questions below.

- 1. Using a Key** Are developed regions or developing regions responsible for the highest percentage of carbon dioxide output from fossil fuels?  
\_\_\_\_\_
- 2. Finding Locations** Which region has the highest percentage of carbon dioxide output? the lowest?  
\_\_\_\_\_
- 3. Making Conclusions** Why do you think developed regions have a higher output of carbon dioxide?  
\_\_\_\_\_  
\_\_\_\_\_
- 4. Making a Hypothesis** What might explain the fact that although Australia is developed, it has the lowest percentage of carbon dioxide output?  
\_\_\_\_\_  
\_\_\_\_\_