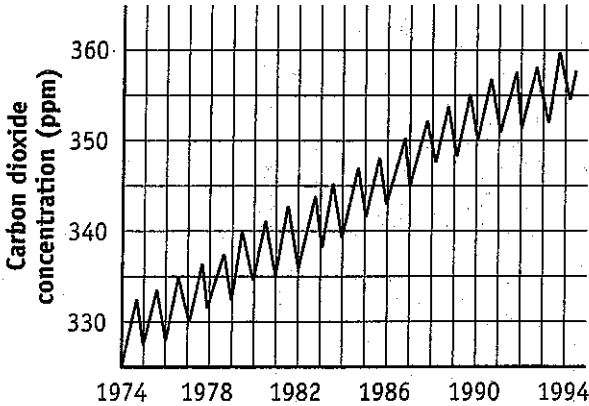


UNIT 6

Global Warming

The following graph shows the changes in carbon dioxide concentration in the atmosphere for a twenty-year period, from 1974 to 1994. Use the information shown on this graph to answer the questions that follow.



1. What general conclusion can you make from this graph?

2. The carbon dioxide concentrations fluctuate each year. They tend to drop each spring and summer. Explain why this happens.

3. In contrast, the carbon dioxide concentration tends to rise each fall. Explain why this happens.

4. Based on the graph, draw another graph to predict how Earth's average temperature changed over this twenty-year period.