

The carbon cycle

E/F

1. Using the carbon cycle, give...
 - a) two processes that add carbon dioxide to the atmosphere.
 - b) two that remove carbon dioxide from the atmosphere.

D

2. The rise in atmospheric _____ is largely the result of...
 - a) burning increased amounts of _____ as an energy source.
 - b) burning _____ to clear land.

C

3. Use the carbon cycle to explain...
 - a) why for thousands of years the amount of carbon dioxide in the Earth's atmosphere was approximately constant.
 - b) how decomposers play an important part in the recycling of carbon.
 - c) that during the past two hundred years, the amount of carbon dioxide in the atmosphere has been steadily rising.