

Science: Section 5 - Homework

Pollution and the Environment

1. Draw a diagram in the box below to show how is acid rain formed.



(2)

2. What effect does acid rain have on the environment? List 3 things.

1. _____
2. _____
3. _____

(2)

3. What can be done to reduce acid rain?

(2)

4. What are the 3 essential elements that plants need in order to grow?

(3)

5. What can happen if there is too much of any one of these elements?

(1)

6. Using your knowledge of the greenhouse effect, explain why carbon dioxide can be described as a 'greenhouse gas'.

(2)

7. The greenhouse effect can lead to something known as global warming, meaning that the average temperature on earth will increase. Warmer summers sound like a good thing, right?

Can you think of any reasons as to why this might be bad for us and the environment?

(2)

Total (15)