

7th Grade Science Book E Environmental Science

Chapter Four: Environmental Problems and Solutions

Section One: Environmental Problems (pg 78-83)

Answer each of the following questions on a piece of notebook paper, in a complete sentence, restating the question in your answer. Failure to follow these rules will result in the student having to rewrite the assignment to earn their points.

1. Are all pollutants man-made? Explain your answer.
2. Average Americans produce how much trash a week?
3. Why are CFC's bad?
4. Where do CFC's come from?
5. Why does the increased production of carbon dioxide cause problems?
6. Why is it a bad idea for people to have and then release exotic animals?
7. Give at least four reasons trees are important to humans.
8. What does caring for the environment mean?
9. Jodi's family produces 48 kg of garbage each week. What is the percentage decrease if they reduce the amount of garbage to 40 kg per week?
10. Explain how each of the following can help people but harm the environment: hospitals, old refrigerators and road construction.
11. Explain how human population growth is related to pollution problems.