

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

CHAPTER 19

**TEST B**

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Read each question or statement and respond in the space provided.

1. A New York City company is in the business of housecleaning and estate-clearing, by using environmentally friendly methods. Houses are cleaned with nontoxic products. When estates are cleared out, all furniture and other items are sold, donated, or taken to recycling centers: nothing is thrown away. How do these methods specifically benefit the environment? (10 points)

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2. Predict what might happen if laws mandated that each community or city keep and deal with its own solid waste. (5 points each)

- a. Why might this be an incentive for people to reduce the amount of waste they produce?




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- b. What lifestyle changes might occur as a result of this mandate?




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3. What are two reasons why the "garbage" produced by hunter-gatherer societies was not a problem? (10 points)

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4. Is there such a thing as "garbage" in nature? Explain what happens to body wastes, "leftover" food, and so on, in nature? (10 points)

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5. Classify each of the following hazardous wastes as: reactive, corrosive, ignitable, toxic, radioactive, or medical. (10 points)

metal sodium \_\_\_\_\_ cleaning fluid \_\_\_\_\_

battery acid \_\_\_\_\_ syringes \_\_\_\_\_

uranium \_\_\_\_\_ arsenic \_\_\_\_\_

6. Explain why wise agricultural methods such as contour farming and windbreak planting should be used even though they are costly in the short term. (10 points)

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7. Much of the money of Superfund has gone to pay legal fees because Superfund cases can be challenged in the courts by industries. Should industry have the right to challenge Superfund cases in court or should the law be written so that all Superfund money is used to identify and clean up hazardous waste sites? (10 points)




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8. In some instances, workers protest tight environmental regulation of their industries because they fear the extra expense might cost them their jobs. List arguments you might use to convince workers that environmental regulation is in their best long-term interest, even if they may suffer in the short term. (10 points)

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9. Environmental disasters, like those at Love Canal and Bhopal, receive a great deal of attention. Often, lawsuits against the responsible companies force those companies to adopt methods to avoid similar catastrophes. Why is most land pollution less likely to get much attention, and therefore easy to ignore? (10 points)

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10. On a separate sheet of paper, draw diagrams of two methods of farming that are less destructive to soil. Label the diagrams and explain how these methods limit soil erosion. (10 points)