

Name

Date

Chemistry



## Processing Hazardous Waste

### Multiple Choice

For each question, select the best answer from the four alternatives.

1. According to the article, what percentage of Ontario households routinely bring their hazardous wastes to waste collection depots for disposal?
  - a) 10%
  - b) 50%
  - c) 85%
  - d) 100%
2. What happens when hazardous waste first arrives at the waste collection depot?
  - a) It is recycled as scrap metal.
  - b) It is sorted into different classes of materials.
  - c) It is packaged and shipped to a processing company.
  - d) It is sold to institutional users, such as the government.
3. What is the main purpose of this article?
  - a) to explain how hazardous waste is processed
  - b) to describe the consequences of untreated hazardous waste
  - c) to explain how consumers can produce less hazardous waste
  - d) to describe how hazardous materials are manufactured and marketed
4. What does the final sentence in paragraph 1 tell the reader?
  - a) the final conclusion of the entire article
  - b) the author's opinion of hazardous waste
  - c) what information will be presented in the next paragraphs
  - d) what information was presented at the beginning of paragraph 1

### Short Answer

Summarize the information in the article and write a paragraph that explains how hazardous waste is treated.

5. \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_



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Summarize the information in the article and write a paragraph that explains how hazardous waste is treated.

- Hazardous waste is sorted when it arrives at the collection depot,  
then different materials are sent to different locations to be  
processed. Some of the waste is recycled. Toxic substances are  
neutralized. The end products can be reused or safely disposed of.