

Grade 4 EVS Worksheet:4 (Difficulty Level: Advance)

Name: _____

Date: _____

Worksheet: The Process of Garbage Collection

Section 1: Multiple Choice Questions (MCQs)

Choose the correct answer for each question.

- 1. What is garbage collection?**
 - a) Recycling used items only
 - b) The process of gathering and managing waste from various places
 - c) Burning all types of waste
 - d) Throwing waste anywhere
- 2. Which of the following is an example of dry waste?**
 - a) Vegetable scraps
 - b) Paper
 - c) Egg shells
 - d) Garden leaves
- 3. What happens to recyclable materials after they are collected?**
 - a) They are thrown away in landfills
 - b) They are processed and made into new products
 - c) They are buried underground
 - d) They are sent to composting stations
- 4. Which stage of garbage collection involves separating waste into different categories?**
 - a) Collection
 - b) Segregation
 - c) Recycling

d) Disposal

5. **What is compost?**

- a) A type of dry waste
 - b) Recycled plastic
 - c) Decomposed organic waste used as fertilizer
 - d) A place where garbage is stored
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Section 2: True or False

Write “True” if the statement is correct, and “False” if the statement is incorrect.

- 1. **Recycling helps save resources like paper, plastic, and metal.**
 - 2. **Wet waste includes materials like cardboard and glass.**
 - 3. **Garbage trucks are used only for collecting dry waste.**
 - 4. **Landfills are used to safely dispose of waste that can't be recycled or composted.**
 - 5. **Composting is beneficial because it turns food scraps into valuable soil for plants.**
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Section 3: Fill in the Blanks

Fill in the blanks with the correct terms from the list below:

[Recycling, Wet Waste, Segregation, Landfills, Composting]

- 1. _____ helps turn old materials into new products, reducing the need for new resources.
 - 2. The process of separating different types of waste, such as wet and dry waste, is called _____.
 - 3. _____ waste includes food scraps, fruit peels, and garden waste.
 - 4. _____ is the process of breaking down organic waste into rich soil that can help plants grow.
 - 5. Waste that cannot be recycled is buried in _____.
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Section 4: Match the Terms to Their Definitions

Match each term to its correct definition.

Term	Definition
A) Wet Waste	1. The process of creating new products from old materials.
B) Recycling	2. Organic waste that decomposes to form nutrient-rich soil.
C) Segregation	3. Food scraps and other organic waste used in composting.
D) Landfill	4. A place where waste that cannot be recycled is buried.
E) Composting	5. Sorting waste into wet, dry, and recyclable categories.

Section 5: Short Answer Questions

Answer the following questions.

1. **Why is it important to segregate waste before disposal?**
 2. **What happens to dry waste like paper, plastic, and glass?**
 3. **Explain how recycling helps conserve natural resources.**
 4. **How does composting benefit plants and the environment?**
 5. **What are the disadvantages of throwing waste on the streets?**
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Section 6: Sequencing Activity

Put the stages of garbage collection in the correct order.

- ___ **Segregation**
- ___ **Collection**
- ___ **Transportation**

___ Recycling/Composting

___ Disposal

Section 7: Critical Thinking

Answer these questions thoughtfully.

1. **What would happen to the environment if people stopped recycling? How could this affect our future?**
 2. **Why is it necessary to have landfills, even though recycling and composting are preferred?**
 3. **How can you encourage your friends or family to practice better waste management?**
 4. **Imagine your school does not have a recycling program. What would you do to start one?**
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Section 8: Fun Facts and Garbage Quiz

Answer the following questions based on the fun facts you've learned.

1. **Which of the following is true about recycling?**
 - a) Recycling saves water
 - b) Recycling saves trees
 - c) Recycling makes garbage trucks run faster
 - d) Recycling creates pollution
2. **What happens to one aluminum can when it is recycled?**
 - a) It turns into food
 - b) It is turned into a new can
 - c) It becomes compost
 - d) It is buried in a landfill

3. **How many times can a plastic bottle be recycled?**
- a) Once
 - b) Twice
 - c) Several times
 - d) Never
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Section 9: Creative Activity – Garbage Truck Design

Draw your own garbage truck! Label the parts of the truck that are used for different tasks (collecting, compacting, transporting, etc.). Add fun features you would like to see in a garbage truck!

Section 10: Word Search

Find the words listed below in the word search puzzle. Words can go horizontally, vertically, or diagonally.

Words to Find:

[Segregation, Garbage, Composting, Recycling, Landfill, Waste, Trucks, Paper]

(Provide a 10x10 grid for the word search.)

Section 11: Crossword Puzzle

Complete the crossword using the clues below.

Across:

- 1. Recycled items like paper and glass are used to make new _____ (7 letters).
- 2. A place where we store non-recyclable waste (8 letters).
- 3. Decomposed organic waste that helps plants grow (8 letters).

Down:

- 1. The process of sorting different types of waste (10 letters).

2. A recyclable material used to make bottles (6 letters).

(Provide a 5x5 grid for the crossword puzzle.)

—BE CHAMPION—