

## PROCESS OF PLASTICS BOTTLE RECYCLING INTO CLOTHING

### OUTLINE

#### ♦ 1. Introduction

Paraphrase the task prompt (describe what the diagram shows).

#### Useful phrases:

- The diagram illustrates the process of...
- The flowchart depicts how...
- The image shows the sequential steps involved in...

#### Example:

The diagram illustrates the process of recycling plastic bottles and converting them into clothing items through a series of industrial steps.

#### ♦ 2. Overview

Provide a summary of the main stages from start to finish without giving specific details.

#### Useful phrases:

- Overall, the process begins with...
- It is a linear process that includes...
- The procedure involves both mechanical and manufacturing stages, ending with...

#### Example:

Overall, the process begins with the collection of plastic bottles and ends with the production of clothing after several stages involving melting, straining, and weaving.

#### ♦ 3. Body Paragraph 1 – Early to Mid Stages

Describe the first half of the process step by step. Use **passive voice**, **sequence markers**, and **specific vocabulary**.

#### Useful phrases:

- Initially / To begin with...
- The bottles are transported / delivered / sorted...
- Following this / Next / Subsequently...

#### Example:

Initially, used plastic bottles are collected and transported to a recycling facility. At the factory, the bottles are sorted and then cut into small pieces. These pieces are thoroughly washed and then dried under the sun. Once dry, they are boiled to prepare them for further processing.

#### ♦ 4. Body Paragraph 2 – Final Stages

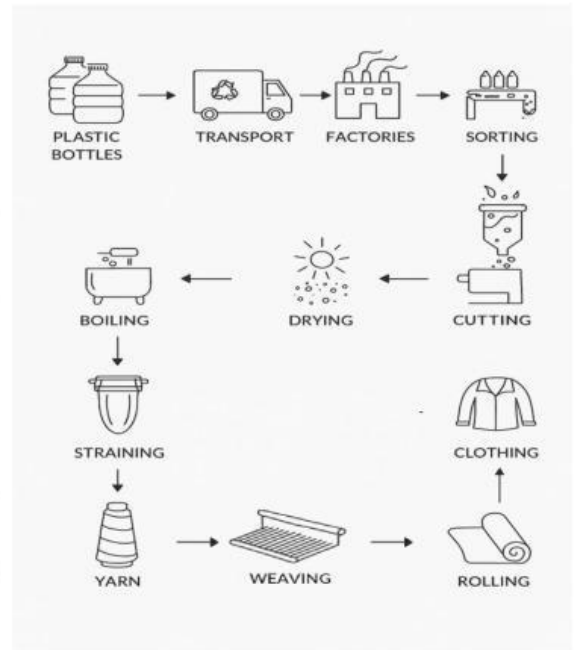
Explain the second half of the process, ending with the final product.

#### Useful phrases:

- After boiling / At this stage...
- The mixture is strained / filtered...
- This is followed by...
- Eventually / Finally...

#### Example:

After boiling, the plastic is strained to remove any remaining impurities. The refined material is then spun into yarn, which is woven into fabric. This fabric is rolled and finally used to manufacture clothing items.



### ✓ Language Features for Band 8+

Feature	Example
Passive voice	"The plastic is cut," "The bottles are transported..."
Sequencing words	Initially, Next, Following this, Eventually
Academic verbs	illustrate, undergo, convert, process
Complex sentence structures	"After being dried, the plastic is then boiled..."
Noun phrases	the final product, a series of stages, plastic waste

Word/Phrase	Meaning
linear process	A process with a clear start and end point
culminating in	Ending with; resulting in
discarded	Thrown away
undergo	To go through (a process or change)
malleable	Flexible or able to be shaped (in context: plastic softened by boiling)
refined	Purified; free from impurities
woven	Interlaced threads turned into fabric
tailored	Cut and sewn to create clothes

**Gap-Fill Practice:** Fill in the blanks using words from the box:

**transported • cut • boiled • strained • woven • fabric • garments • recycled • garments • dry**

The diagram illustrates how plastic bottles are \_\_\_\_\_ and transformed into \_\_\_\_\_. First, they are collected and \_\_\_\_\_ to factories. After being \_\_\_\_\_ into small pieces, the plastic is washed and left to \_\_\_\_\_. Next, the plastic is \_\_\_\_\_ to create a liquid, which is then \_\_\_\_\_ to remove any impurities. This purified material is spun into yarn and \_\_\_\_\_ into large sheets of \_\_\_\_\_. Finally, the fabric is rolled and used to produce \_\_\_\_\_ for consumers.

**Band 8: 163 words**

consists of  
rolled into  
sustainable

impurities and moisture  
melted plastic mixture  
strained to filter

industrial steps  
processed into yarn  
usable fabric

linear and mechanical  
recycling factories  
woven into

The diagram illustrates the process of recycling plastic bottles and turning them into clothing through a series of (1) \_\_\_\_\_.

Overall, the process (2) \_\_\_\_\_ thirteen distinct stages, beginning with the collection and sorting of bottles, and ending with the production of garments. It is a (3) \_\_\_\_\_ process that transforms waste into (4) \_\_\_\_\_.

Initially, used plastic bottles are collected and transported to (5) \_\_\_\_\_. Upon arrival, the bottles are sorted and then cut into smaller pieces. These plastic fragments are thoroughly washed and dried to remove any (6) \_\_\_\_\_. Once dried, the material is boiled to create a (7) \_\_\_\_\_ that is easier to refine.

After boiling, the plastic is (8) \_\_\_\_\_ out any remaining solids. It is then (9) \_\_\_\_\_, which is (10) \_\_\_\_\_ fabric using industrial machinery. The resulting fabric is (11) \_\_\_\_\_ sheets and eventually used in the production of clothing items. This process not only recycles waste but also supports (12) \_\_\_\_\_ manufacturing.

**Band 9: 196 words**

beginning with  
mechanical operations  
series of

contributing to  
molten substance  
spun into yarn

dried to eliminate  
Once delivered  
straining

ending with  
rolled into  
washed thoroughly

linear process  
refine and reshape  
woven into

The diagram illustrates a (1) \_\_\_\_\_ through which used plastic bottles are collected, treated, and eventually transformed into clothing items via a (2) \_\_\_\_\_ industrial stages.

Overall, the process consists of thirteen distinct steps, (3) \_\_\_\_\_ the collection and transportation of plastic bottles and (4) \_\_\_\_\_ the production of clothing. It involves (5) \_\_\_\_\_ such as cutting, cleaning, melting, and weaving to convert plastic waste into usable fabric.

Initially, plastic bottles are gathered and transported to recycling factories. (6) \_\_\_\_\_, they are sorted by type and condition. The selected bottles are then cut into small pieces and (7) \_\_\_\_\_ to remove any contaminants. After cleaning, the fragments are (8) \_\_\_\_\_ any remaining moisture. These dried plastic flakes are subsequently boiled to create a (9) \_\_\_\_\_, making them easier to (10) \_\_\_\_\_.

The next step involves (11) \_\_\_\_\_ the boiled plastic to filter out impurities. This refined material is then (12) \_\_\_\_\_. Following this, the yarn is (13) \_\_\_\_\_ fabric using industrial machinery. The woven fabric is (14) \_\_\_\_\_ large sheets, which are later processed and manufactured into clothing. The entire process offers an effective method for recycling plastic waste and (15) \_\_\_\_\_ sustainable fashion.

**Band 9: 165 words**

converting  
Once delivered

for processing  
plastic waste

industrial machinery  
systematic

involves  
undergoes straining

more malleable  
under the sun

The diagram illustrates the process of recycling plastic bottles and (1) \_\_\_\_\_ them into clothing items through a series of industrial steps.

Overall, the process (2) \_\_\_\_\_ thirteen distinct stages, beginning with the collection of used plastic bottles and ending with the production of clothing. It is a linear and (3) \_\_\_\_\_ procedure that includes sorting, cleaning, melting, and weaving.

Initially, used plastic bottles are gathered and transported to factories (4) \_\_\_\_\_. (5) \_\_\_\_\_, the bottles are sorted by type or condition. They are then cut into small plastic pieces and washed thoroughly. The clean plastic is left to dry (6) \_\_\_\_\_ before being boiled to transform it into a (7) \_\_\_\_\_ state.

Following this, the melted plastic (8) \_\_\_\_\_ to remove any impurities. It is then spun into yarn, which is subsequently woven into fabric using (9) \_\_\_\_\_. The fabric is rolled into large sheets and finally used to manufacture clothing items.

This process demonstrates an effective method of reducing (10) \_\_\_\_\_ while producing sustainable clothing.