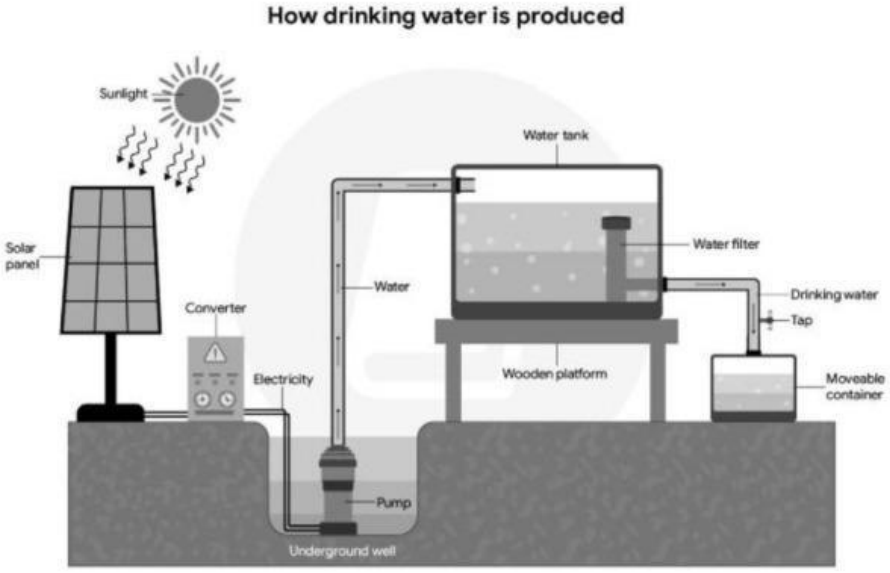
PROCESS OF MANUFACTURE



✅ OUTLINE

1. Introduction

- Paraphrase the task statement
- Mention the general purpose of the process

Example:

The diagram illustrates the process of producing drinking water using solar power, starting from groundwater extraction and ending with filtered water collection.

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2. Overview

- Provide a summary of the overall process
- No specific details or steps

Example:

Overall, the process involves extracting water from an underground well, using solar energy to power the system, and filtering it to produce safe drinking water.

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3. Body Paragraph 1 – Initial Stages

- Describe the beginning stages in sequence
- Focus on inputs, energy sources, and machinery

Example:

The process begins with solar panels capturing sunlight, which is converted into electricity via a converter. This electricity powers a pump that draws water from an underground well.

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4. Body Paragraph 2 – Final Stages

- Describe the remaining stages
- Focus on transformation, purification, and output

Example:

The extracted water is stored in a tank before passing through a filter system. In the final stage, the purified water flows through a tap and is collected in a moveable container.

📘 *USEFUL LANGUAGE & EXPRESSIONS*

☆ *Paraphrasing the Task*

- *The diagram illustrates / depicts / outlines / shows*
- *A step-by-step process of producing / creating / generating...*

☆ *Sequencing Words*

- *First / Firstly / Initially*
- *Then / Next / After that*
- *Subsequently / Following this*
- *Finally / In the final stage*

☆ *Verbs for Movement & Flow*

- *Is pumped / drawn / extracted from*
- *Is transported to / flows into / transferred to*
- *Passes through / moves through*

☆ *Equipment Vocabulary*

- *Solar panel, converter, pump, water tank, filter, tap, container*

☆ *Passive Voice Structures*

- *Water is pumped from the well*
- *Electricity is generated*
- *The water is filtered*

☆ *Linking Phrases*

- *As a result / As a consequence*
- *This ensures that...*
- *Which leads to...*
- *In this way*

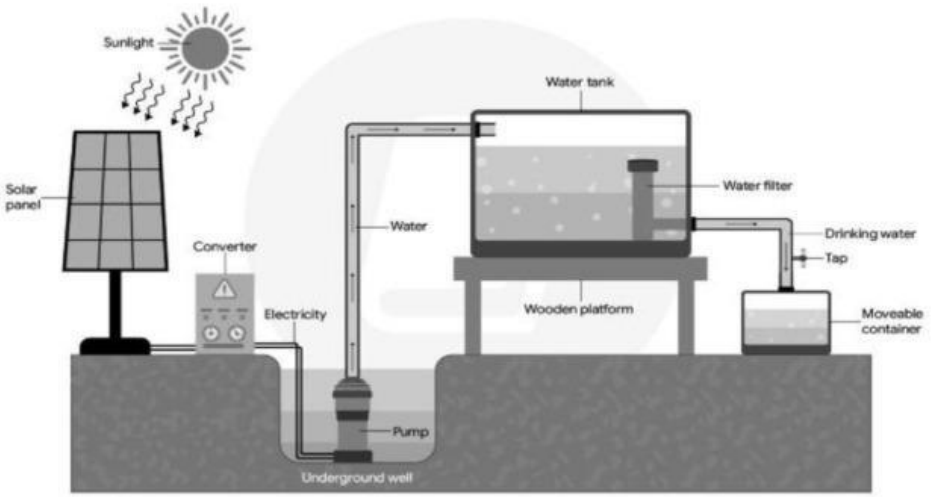
📊 Band Comparison Table – IELTS Writing Task 1

Criteria	Band 7	Band 8	Band 9
Task Achievement	Covers all parts; some details may be unclear or slightly underdeveloped	Fully addresses all parts; ideas are well-developed and accurate	Fully satisfies task with **clear, fully extended and well-supported ideas**
Coherence & Cohesion	Logically organizes information; may have some repetition or errors in referencing/linking	Sequences information logically with good use of cohesive devices	**Fluent, seamless cohesion** with a clear progression and **skillful paragraphing**
Lexical Resource	Adequate range; some repetition; occasional errors in word choice/collocation	Wide range; less repetition; mostly precise use of vocabulary	**Wide, natural and precise vocabulary** with **collocations and flexibility**
Grammatical Range & Accuracy	Uses a mix of simple and complex structures; errors don't impede meaning	Range of structures; majority error-free; some flexibility	**Wide range**; **rare errors**, **high control and variety** in structures

✨ Example of Expression Use by Band

Phrase	Band 7	Band 8	Band 9
Start of process	"First, the process starts..."	"Initially, the process begins with..."	"The process commences with the..."
Sequence transition	"Then, after that..."	"Subsequently, the next stage involves..."	"Following this, the system proceeds to..."
Description of equipment	"A pump is used"	"A pump draws water from the well"	"A mechanical pump is employed to extract groundwater"
Conclusion	"In conclusion..." (less suitable)	"In summary, the process is simple but effective"	"Overall, the procedure demonstrates an efficient, eco-driven system"

How drinking water is produced



BAND 7: (162 words)

collected by	filtered water	flows through	other impurities
portable container	powers a pump	relies entirely on	several basic steps
through a pipe	underground source	which turns it	without electricity

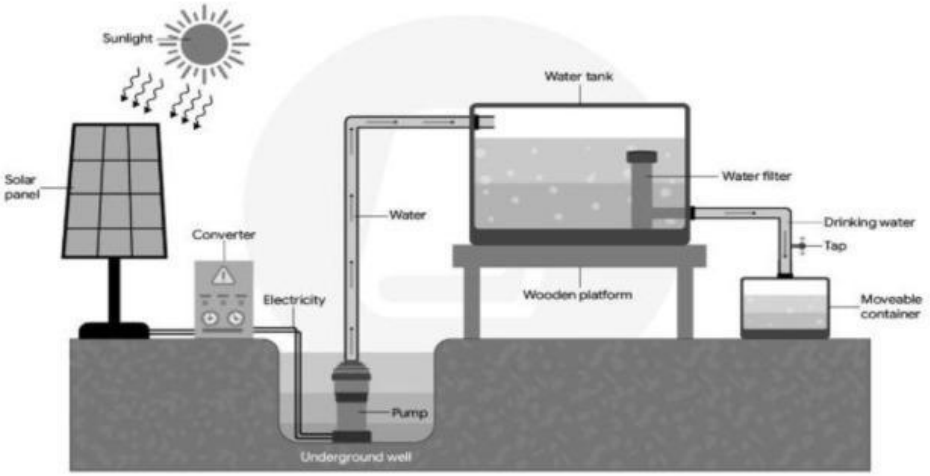
The diagram illustrates the process of producing drinking water using solar power. It starts from collecting water from an (1)_____ and ends with storing clean water in a (2)_____.
Overall, the system (3)_____ solar energy and involves (4)_____, including pumping, filtering, and collecting. It is a simple but effective method for making water safe to drink, especially in areas (5)_____.
The process begins when sunlight is (6)_____ a solar panel. The energy from the sun is sent to a converter, (7)_____ into electricity. This electricity (8)_____ that pulls water from an underground well. The water is then sent (9)_____ to a storage tank that is placed on a wooden platform.
After being stored, the water (10)_____ a filter. This step removes dirt and (11)_____, making the water clean. Finally, the (12)_____ comes out through a tap and is collected in a moveable container for use.

BAND 8: (157 words)

captured by	collected in a container	draws water from	eco-friendly method
filtration system	groundwater extraction	in remote areas	powered entirely by
released through	safe for consumption	situated on	using solar energy

The diagram demonstrates how drinking water is produced (1)_____, starting from (2)_____ and ending with filtered water (3)_____.
Overall, the process involves a sequence of steps (4)_____ solar energy, including water extraction, storage, filtration, and final collection. It is a practical and (5)_____ for producing clean water, especially (6)_____.
Initially, sunlight is (7)_____ a solar panel, which transfers the energy to a converter. The converter changes solar energy into electricity, which then powers a pump. This pump (8)_____ an underground well and moves it through a pipe into a storage tank (9)_____ a wooden platform.
Once the water is stored, it flows through a (10)_____, which removes dirt and other impurities to make the water (11)_____. In the final step, the filtered water is (12)_____ a tap and collected in a moveable container, ready for use or transport.

How drinking water is produced



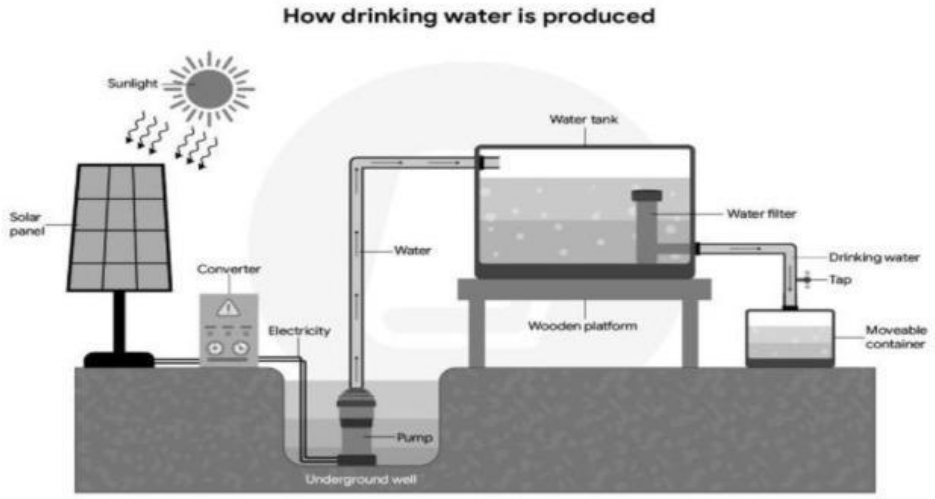
BAND 8+: (166 words)

collection of purified water	connected converter	directed through	extraction of groundwater
extracts water from	for domestic use	Once stored	passes through several stages
removes contaminants	treatment facilities	which converts	water purification process

The diagram illustrates the process of producing clean drinking water using solar energy, beginning with the (1)_____ and ending with the (2)_____ in a container.
Overall, this is a sustainable (3)_____ that relies entirely on solar power. The water (4)_____ including pumping, storing, filtering, and finally, collection. It is particularly suitable for areas lacking electricity or water (5)_____.
To begin with, sunlight is captured by a solar panel, (6)_____ solar energy into electricity through a (7)_____. This electricity powers a pump, which (8)_____ an underground source. The drawn water is then (9)_____ a pipeline into a raised water tank that sits on a wooden platform.
(10)_____ in the tank, the water travels through a filtration unit that (11)_____ and makes the water safe to drink. In the final stage, the clean water is released through a tap and collected in a moveable container (12)_____ or transport.

absorb sunlight	by which	consists of	ensuring that
entirely powered by	environmentally friendly	finally collected	from a well
positioned on top	pumped from	outlines the stages	use or distribution

The diagram presents a process (1)_____ drinking water is produced using solar power. It (2)_____ from groundwater extraction to the collection of clean water in a portable container.
Overall, the system (3)_____ several sequential steps and is (4)_____ solar energy. Water is (5)_____ an underground source, filtered, and (6)_____, making the method efficient and (7)_____.
At the beginning of the process, solar panels (8)_____ and convert it into electricity using a solar converter. This electricity powers a pump that draws water (9)_____ below the ground. The extracted water is then transferred through a pipe into a storage tank, which is (10)_____ of a wooden platform.
From the storage tank, the water flows through a filtration unit that removes dirt and other contaminants, (11)_____ it becomes safe for drinking. In the final stage, the filtered water is released through a tap and collected in a moveable container for easy (12)_____.



BAND 9: (164 words)

absorb sunlight	activates a pump	filtration unit	for human use
fully sustainable	harnesses solar energy	immediate consumption	off-grid or rural
portable container	purifying water	solar-powered system	which is positioned

The diagram outlines a (1)_____ for producing clean drinking water, beginning with the extraction of groundwater and concluding with its collection in a (2)_____.
Overall, the process illustrates a (3)_____ and energy-efficient method of (4)_____. It (5)_____ to power an integrated system that extracts, stores, filters, and delivers safe drinking water, making it suitable for (6)_____ settings.
The system starts with solar panels that (7)_____ and transfer the energy to a converter, which transforms it into electricity. This electricity (8)_____ that extracts water from an underground well. The water is then directed through piping into a raised storage tank, (9)_____ on a wooden platform.
Following storage, the water passes through a (10)_____ that eliminates contaminants and particles, ensuring the water is safe (11)_____. In the final stage, the clean water exits through a tap and is collected in a mobile container, allowing for easy distribution or (12)_____.

BAND 9: (175 words)

beneath the ground	capturing sunlight	converted into electricity	elevated on	safe drinking water
eliminates impurities	entirely dependent	water purification system	exits through	series of stages

The diagram illustrates a solar-powered (1)_____, detailing the process of extracting groundwater and transforming it into clean, drinkable water through a (2)_____.
Overall, the process is (3)_____ on solar energy and involves a logical sequence of actions: water is pumped from an underground source, stored, filtered, and finally collected. This system offers a sustainable and practical solution for producing (4)_____ in off-grid or remote locations.
The cycle begins with solar panels (5)_____, which is (6)_____ by a solar converter. This electricity powers a pump, which draws water from a well (7)_____. The extracted water is then directed through a pipe into a large storage tank, which is (8)_____ a wooden platform to facilitate gravity-assisted flow.
Once the water is stored, it moves through a filtration unit that (9)_____ and harmful substances, rendering it safe for human consumption. In the final step, the purified water (10)_____ a tap and is collected in a moveable container, ready for use or transportation.