

MARKER CODE				



STUDENT ENROLMENT NUMBER (SEN)									

TONGA NATIONAL FORM SEVEN CERTIFICATE 2024

GEOGRAPHY

QUESTION AND ANSWER BOOKLET

Time allowed: 3 Hours

INSTRUCTIONS:

- Write your **Student Enrolment Number (SEN)** on the top right-hand corner of this page.
- This paper consists of **FOUR SECTIONS** and is out of 70 weighted scores.

SECTION	STRANDS	TOTAL SKILL LEVEL
ONE	GEOGRAPHIC SKILLS AND IDEAS	23
TWO	NATURAL PROCESSES	20
THREE	CONTEMPORARY GEOGRAPHIC ISSUE IN THE PACIFIC ISLANDS	9
FOUR	CULTURAL PROCESSES	18
TOTAL		70

- Answer ALL QUESTIONS. Write your answers in the spaces provided in this booklet.
- Use a **BLUE** or **BLACK** ball point pen only for writing. Use a pencil for drawing if required.
- If you need more space for answers, ask the supervisor for extra paper. Write your **Student Enrolment Number (SEN)** on each additional sheet, number the questions clearly and insert them in the appropriate places in this booklet.
- You should also have a 7-page Resource Booklet (No.531/2) with this examination paper.
- Check that this booklet contain pages **2-23** in the correct order and that page 23 has been deliberately left blank.

YOU MUST HAND IN THIS BOOKLET TO THE SUPERVISOR BEFORE YOU LEAVE THE EXAMINATION ROOM.

SECTION ONE: GEOGRAPHIC SKILLS AND IDEAS

Complete **ALL QUESTIONS** in this section.

These questions are based on the information provided in the separate **Resource Booklet (No.531/2)** which is used to assess your ability to apply geographic skills and advance skills, geographic concepts and ideas.

The tasks in this section have been designed so that you can analyse the resources provided and gather information on **FOOD LOSS AND WASTE**.

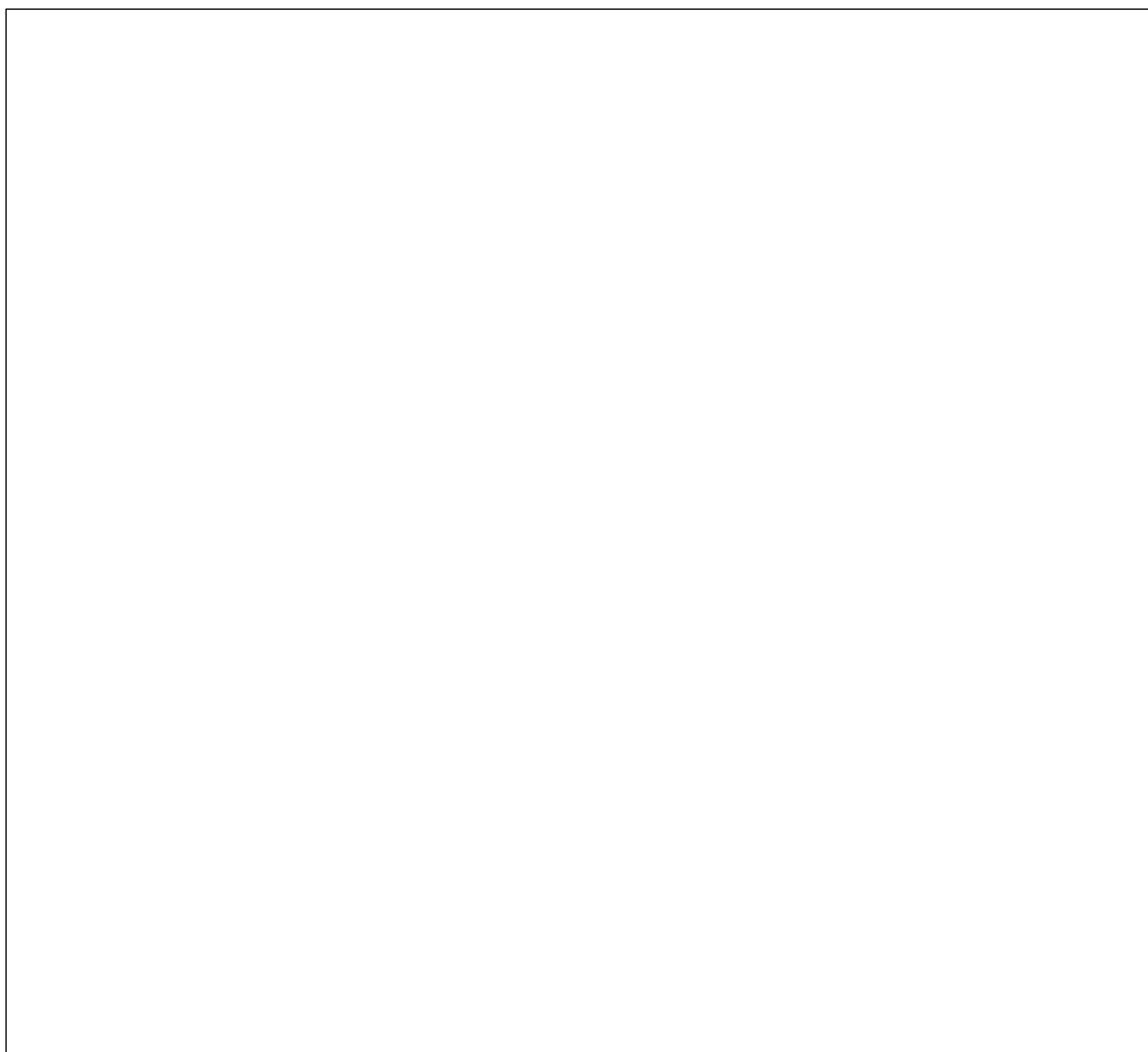
QUESTION 1: GLOBAL FOOD LOSS AND WASTE

Study **Resource 1** on **page 2** of the **Resource Booklet (No.531/2)** and answer the question that follows.

1. Identify the global issue given in **Resource 1**.

Skill level 1	
1	
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- 2.i. Draw a bar graph of Food loss and Wastage in Total by Sectors for 2019-2022 in **Table 1**. Apply all conventions.



Skill level 2	
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Skill level 3	
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QUESTION 2: FOOD SUPPLY CHAIN

Use **Resource 2** on **page 3** of the **Resource BOOKLET (No.531/2)** to answer the following questions.

1. Identify **ONE (1)** Important Geographic Idea that is shown in the food supply chain.

Skill level 1	
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2. Draw a simple flow diagram to show the processes in the food supply chain.
Apply all conventions.

Skill level 2	
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Skill level 4	
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QUESTION 3: CAUSES OF FOOD LOSS AND WASTE

Refer to **Resource 3** page 4 of the **Resource Booklet (No.531/2)** to answer the following question.

1. Discuss the major causes of food loss and waste in the food supply system.

[illegible]

Skill level 4	
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QUESTION 4: IMPACTS OF FOOD LOSS AND WASTE

Use **Resource 4** page 5 of the **Resource Booklet (No.531/2)** to answer the question that follows.

1. Summarise the impacts and challenges of food loss and waste. Provide examples to support your answer.

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Skill level 3	
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QUESTION 5: APPROACHES TO REDUCE FOOD LOSS AND WASTE

Use **Resource 5** on **page 6** of the **Resource Booklet (No.531/2)** and all the **Resources (pages 2 - 5)** provided to answer the question below.

1. Develop recommendations on how you can help minimize food loss and waste in your community. You can use local examples to support your strategies.

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Skill level 3	
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SECTION TWO:

NATURAL PROCESSES

During your Form Seven Certificate course, you have studied a geographic environment in the Pacific focusing on interacting processes within it.

The information that is provided on this page is important for the questions that are to follow in **SECTION TWO** and therefore should be completed and accurately done.

In the frame below, name the **geographic environment** and the **interacting natural processes** that you have studied and will use to answer the questions in this section.

The **name of the Pacific geographic environment** studied:

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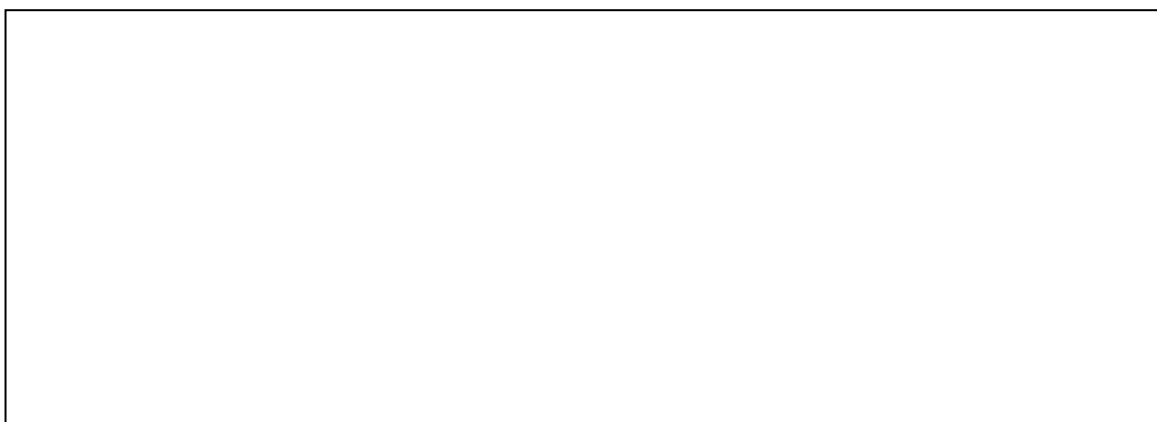
The **interacting natural processes** operating within this geographic environment:

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1. Define your geographic environment.

Skill level 1	
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2. Describe the five high order natural processes in your geographic environment. You can use diagrams to support your answer.



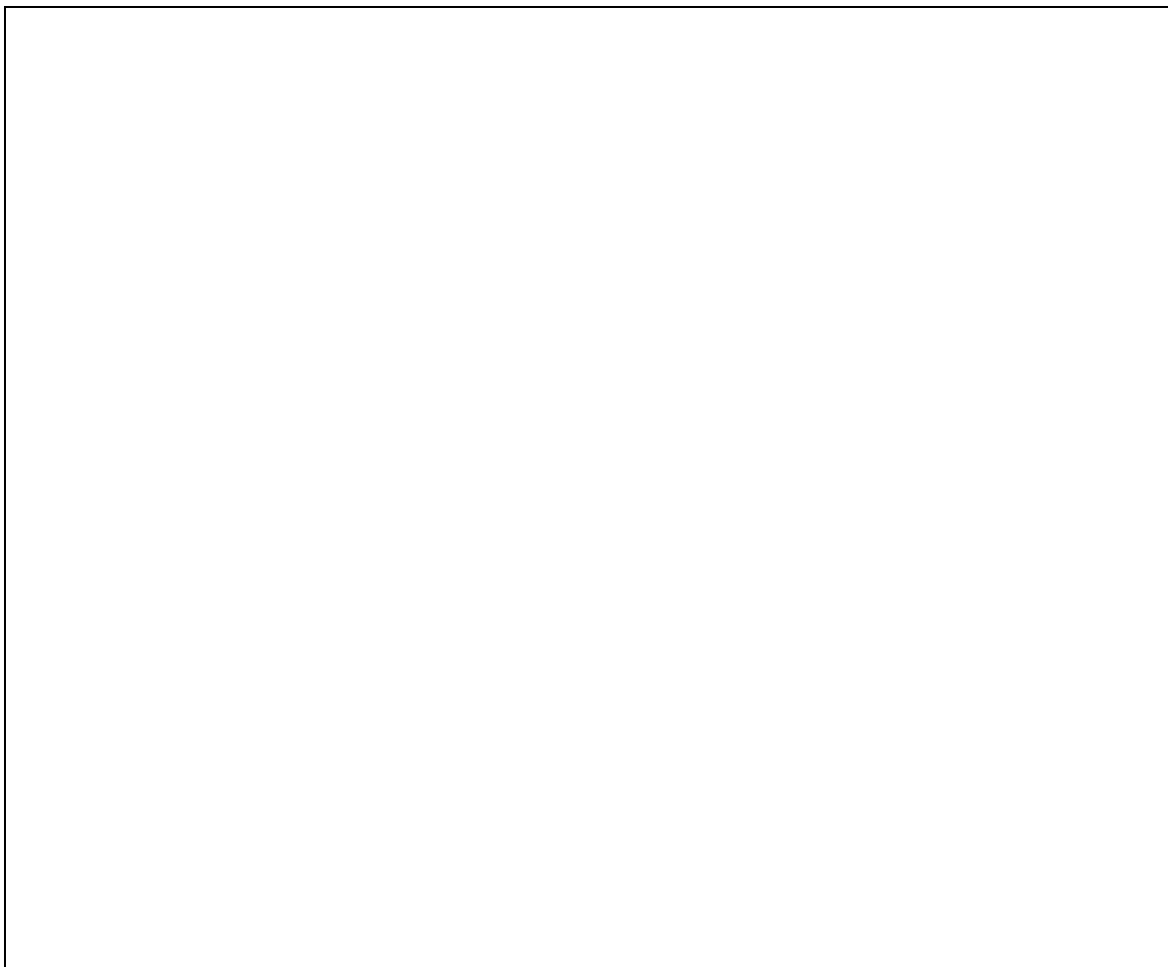
Skill level 2	
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3. Describe the low order processes involved in each natural process. You can use diagrams to support your answer.



Skill level 2	
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4. Draw a diagram to show how natural processes operate in your geographic environment.



Skill level 3	
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5. Describe the natural features found in your geographic environment.

Skill level 2	
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6. Identify the interacting natural processes which have affected the distribution of the natural features found in your geographic environment.

Skill level 1	
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9. Describe the spatial variations found in the operation of the natural processes in your geographic environment.

Skill level 2	
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SECTION THREE: CONTEMPORARY GEOGRAPHIC ISSUE IN THE PACIFIC ISLANDS

During your Form Seven Certificate course, you have studied **a contemporary geographic issue** in the Pacific islands.

In the frame below, name the contemporary geographic issue that you have studied and will use to answer the questions in this section.

Name of the **contemporary geographic issue** studied:

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Name of the **Pacific Island(s)** studied:

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1. Define the contemporary geographic issue you had studied.

Skill level 1	
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2. Describe the geographic nature of the contemporary geographic issue.

Skill level 2	
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3. Explain the viewpoints that relate to your contemporary geographic issue.

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Skill level 3	
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SECTION FOUR: CULTURAL PROCESSES

During your **Form Seven Certificate** course, you have studied a cultural process using illustrative examples from TWO (2) settings: ONE from a **Pacific Island Nation**, the other from the rest of the **World**.

The information that is provided on this page is important for the questions that are to follow in **SECTION FOUR** and therefore should be completed and accurately done.

In the frame below, **name** the cultural process that you have studied and will use to answer the questions in this section.

The name of the cultural process studied:

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In the frames below, name the **Pacific Island nation setting** and the **Rest of the World setting** that you have studied and will use to answer the questions in this section.

The name of the Pacific Island nation setting:

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The name of the Rest of the World setting:

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1. Define your studied cultural process.

2. Identify the elements of your studied cultural process in your Pacific Island nation setting.

3. Describe the characteristics of the elements of your studied cultural process in your Pacific Island nation setting. You can use labelled diagrams to support your answer.

[illegible]

4. Draw diagrams of the elements in your studied cultural process in your rest of the world setting.

Skill level 2	
2	
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5. Describe the interactions of elements in your studied cultural process in your rest of the world setting. You can use labelled diagrams to support your answer.

Skill level 2	
2	
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6. Illustrate in diagrams, the differences in the operation of your studied cultural process in your Pacific Island nation setting and rest of the world setting.

Skill level 3	
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7. Identify the factors that cause changes in your studied cultural process in your Pacific Island nation setting.

Skill level 1	
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