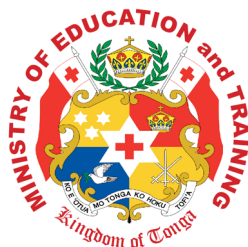


MARKER CODE				



STUDENT ENROLMENT NUMBER (SEN)									

TONGA NATIONAL FORM SEVEN CERTIFICATE

2021

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.

SECTIONS	STRANDS	TOTAL SKILL LEVEL
A	GEOGRAPHIC SKILLS AND IDEAS	25
B	NATURAL PROCESSES	21
C	CONTEMPORARY GEOGRAPHIC ISSUE IN THE PACIFIC ISLANDS	8
D	CULTURAL PROCESSES	16
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 **10 page Resource Booklet (No.531/2)** with this examination paper.
- Check that this booklet contain pages **2 - 31** in the correct order and that pages 30 - 31 have been deliberately left blank.

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

SECTION A: 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 questions in this section have been designed so that you can analyse the resources provided and gather information on the significance of **TROPICAL RAINFORESTS**.

QUESTION 1: Location and Distribution of Tropical Rainforests

Study **Resources 1, 2a** and **2b** on **pages 2** and **3** and answer the questions that follow.

1. Name the world's largest rainforest and its location.

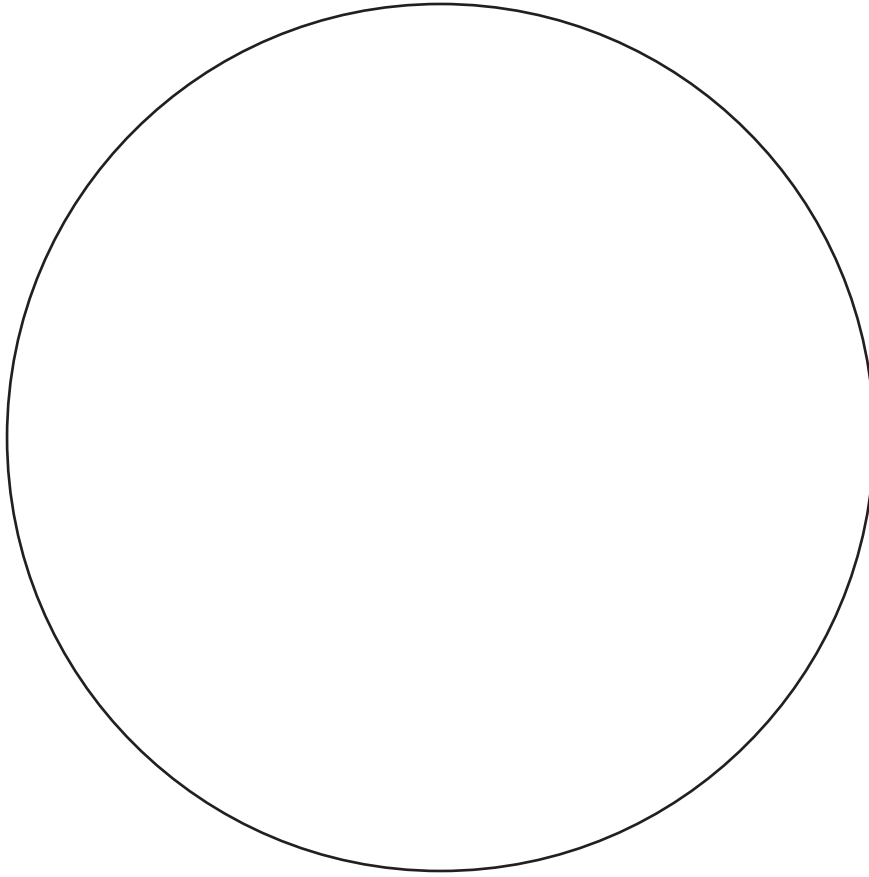
Skill level 1	
1	
0	
NR	

2. Describe the location and distribution of tropical rainforests.

Skill level 2	
2	
1	
0	
NR	

3. Use the table in **Resource 2b** to construct a pie graph to show the world's distribution of tropical rainforests areas.

Title: _____



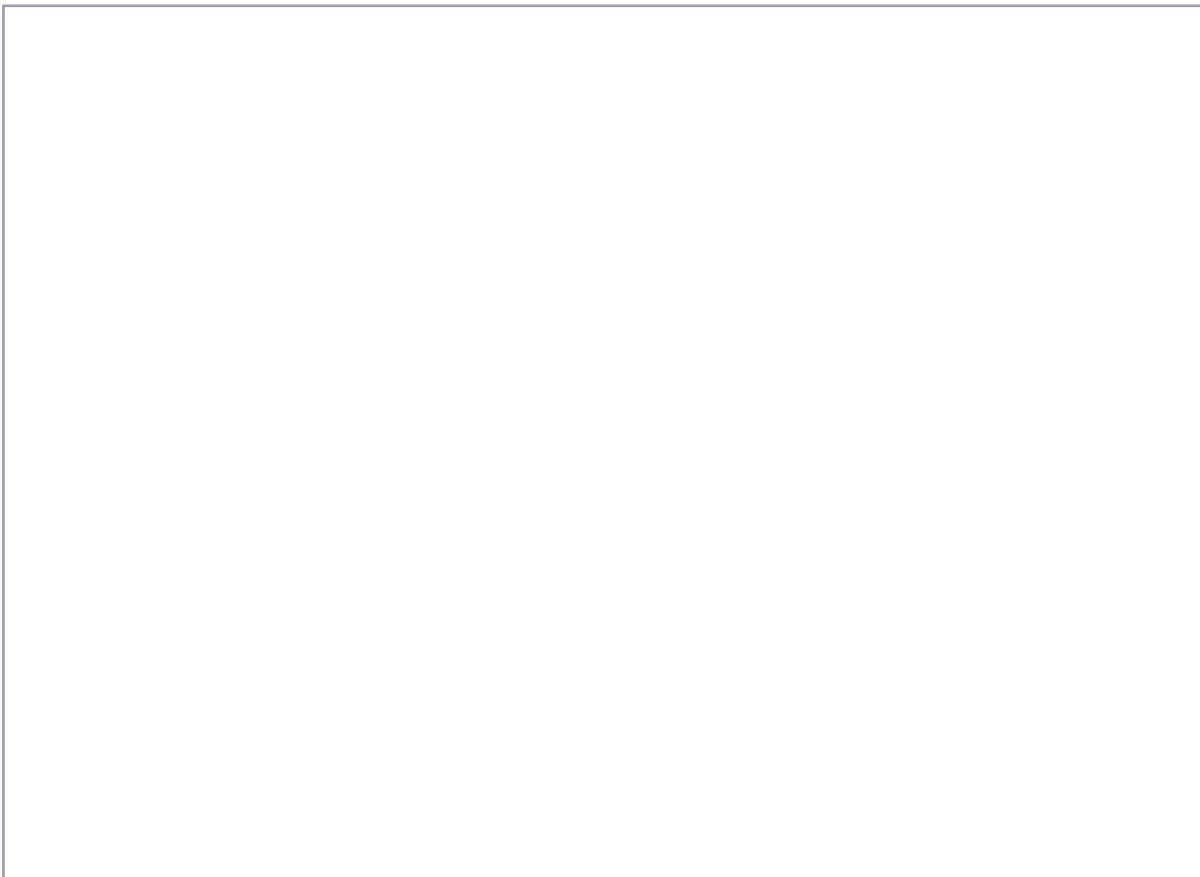
KEY:

Skill level 2	
2	
1	
0	
NR	

QUESTION 2:**Features of Tropical Rainforests**

Use **Resource 3** on **page 4** to answer the following question.

4. Describe the natural characteristics of tropical rainforests. You can use a diagram to support your answer.



Skill level 2	
2	
1	
0	
NR	

5. Explain the human activities that are destroying the rainforests. Provide specific examples to support your answer.

[illegible]

Skill level 3	
3	
2	
1	
0	
NR	

Use **Resource 5** on **page 6** to answer the question that follow.

6. Analyse the major drivers of the loss of tree cover of the major regions of the world. Provide specific examples to support your answer.

[illegible]

Skill level 4	
4	
3	
2	
1	
0	
NR	

7. Explain the environmental impacts caused by the removal of rainforests.

Refer to **Resource 7** on **page 8** and answer the following questions.

8. Compare the annual forest loss and gain of the different regions from 1990 to 2020.

[illegible]

Skill level 3	
3	
2	
1	
0	
NR	

9. State the pattern of the forest area net change shown in the graph.

Skill level 1	
1	
0	
NR	

10. Discuss strategies that would help save the rainforests. Provide specific examples to support your answer.

[illegible]

Skill level 4	
4	
3	
2	
1	
0	
NR	

SECTION B: 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 B** 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:

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

1. Define your geographic environment.

Skill level 1	
1	
0	
NR	

2. Describe the elements involved and interacted to form natural processes in your geographic environment.

Elements



INTERACTIONS



NATURAL PROCESSES

Skill level 2	
2	
1	
0	
NR	

3. Explain the interacting natural processes operating in your geographic environment. You can use diagrams to support your answer.

[illegible]

Skill level 2	
2	
1	
0	
NR	

4. Draw a labelled diagram to show how natural processes operate in your geographic environment. Show all conventions.



Skill level 3	
3	
2	
1	
0	
NR	

5. Describe the natural features found in your geographic environment.

[illegible]

Skill level 2	
2	
1	
0	
NR	

6. Explain the reasons for the distribution of the natural features found in your geographic environment. You can use labelled diagrams to support your answer.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

- [illegible]

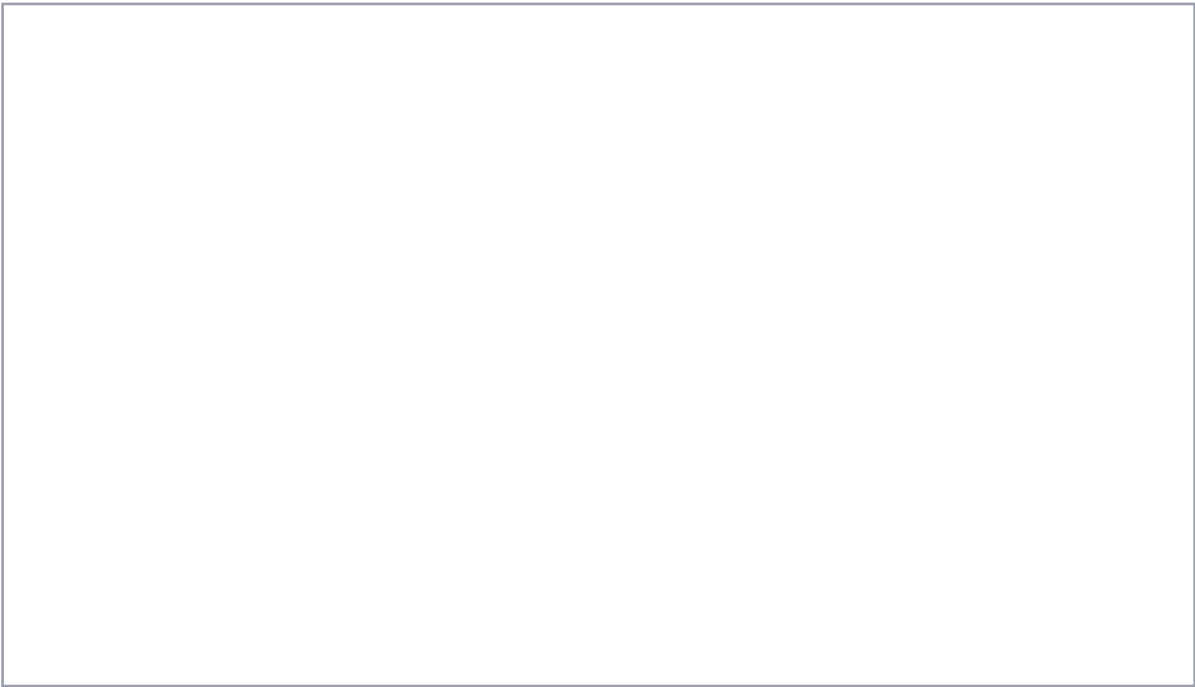
Skill level 4	
4	
3	
2	
1	
0	
NR	

8. Define local spatial variations.

Skill level 1	
1	
0	
NR	

9. Analyse the local spatial variations between the natural processes in your geographic environment. Support your answer with relevant diagrams.

[illegible]



Skill level 3	
3	
2	
1	
0	
NR	

SECTION C: CONTEMPORARY GEOGRAPHIC ISSUE IN THE PACIFIC ISLANDS

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

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

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

The name of the **contemporary geographic issue** studied:

The name of the **Pacific Island(s)** studied:

1. Define the geographic nature of the contemporary issue you had studied.

Skill level 1	
1	
0	
NR	

2. Describe the people's responses to the contemporary issue.

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Skill level 2	
2	
1	
0	
NR	

3. List the suitable course of actions to address the issue.

[illegible]

Skill level 2	
2	
1	
0	
NR	

4. Outline **other** alternatives to the course of actions listed in **3.** to address the contemporary issue.

You can use diagrams to support your answer.

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Figure 1 is a line graph showing the percentage of respondents who believe that the use of force is justified in various circumstances. The x-axis represents the percentage of respondents who believe that the use of force is justified, ranging from 0% to 100%. The y-axis represents the percentage of respondents who believe that the use of force is justified, ranging from 0% to 100%. The graph shows that the majority of respondents believe that the use of force is justified in all circumstances, with the highest percentage of respondents (approximately 85%) believing that the use of force is justified in all circumstances. The percentage of respondents who believe that the use of force is justified in some circumstances is approximately 15%, and the percentage of respondents who believe that the use of force is never justified is approximately 0%.

Percentage of respondents who believe that the use of force is justified	Percentage of respondents who believe that the use of force is justified
0%	0%
25%	0%
50%	0%
75%	0%
100%	85%

Skill level 3	
3	
2	
1	
0	
NR	

SECTION D: 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 D** 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:

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**:

The **name of the Rest of the World setting**:

1. On the world map below,
- a. **locate** your Pacific Island nation setting and the rest of the world setting.
 - b. **name** your Pacific Island nation setting and the rest of the world setting.

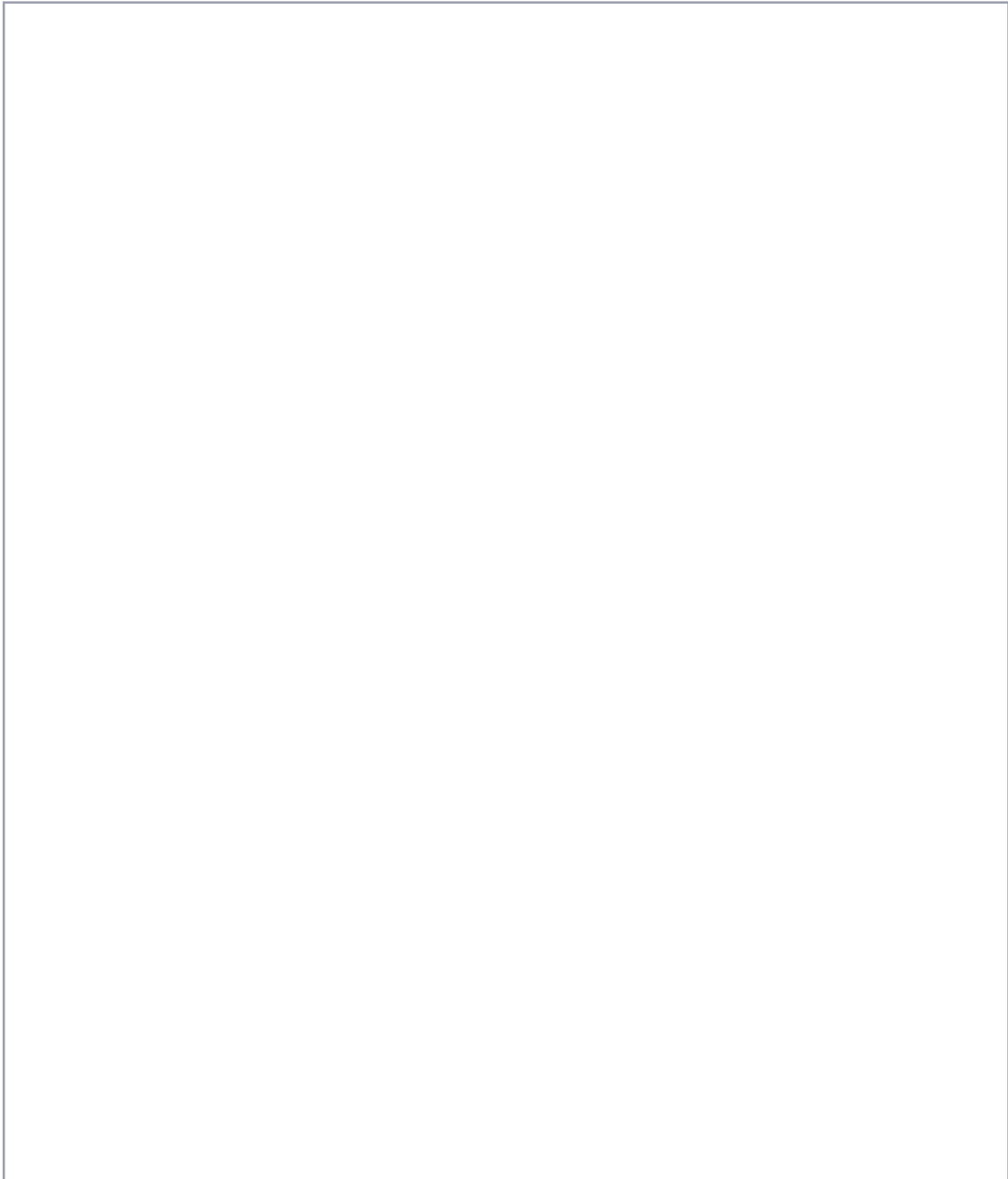


KEY:

Skill level 1	
1	
0	
NR	

Skill level 1	
1	
0	
NR	

2. a. With reference to your Pacific Island nation setting, draw a diagram of the elements of your studied cultural process.



Skill level 2	
2	
1	
0	
NR	

- b. Describe the elements interacting in your studied cultural process in your Pacific island nation setting. You can use diagrams to support your answer.

[illegible]

Skill level 2	
2	
1	
0	
NR	

3. Analyse the operation of your studied cultural process in your rest of the world setting. You can use labelled diagrams to support your answer.

This image shows a full page of blank white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page, providing a template for writing or drawing. There are no margins, text, or other markings present.

Skill level 3	
3	
2	
1	
0	
NR	

4. Explain the causes of the temporal variations in the operation of the studied cultural process in your rest of the world setting. You can use diagrams to support your answer.

[illegible]

Skill level 3	
3	
2	
1	
0	
NR	

- Evaluate the factors that have brought about changes in the operation of your studied cultural process in your rest of the world setting and Pacific Island nation setting. Use maps/diagrams to support your answer.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

THIS PAGE HAS BEEN DELIBERATELY LEFT BLANK.

THIS PAGE HAS BEEN DELIBERATELY LEFT BLANK.