MARKER CODE				

STUDENT ENROLMENT NUMBER (SEN)									

TONGA FORM SIX CERTIFICATE

2023

DEVELOPMENT STUDIES

QUESTION AND ANSWER BOOKLET

Time allowed: 3 Hours

INSTRUCTIONS:

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

SECTION	STRANDS	TOTAL SKILL LEVEL
A	DEVELOPMENT	8
B	ECONOMIC DEVELOPMENT – PRIMARY PRODUCTIONS	13
C	ECONOMIC DEVELOPMENT – SECONDARY, TERTIARY AND QUATERNARY PRODUCTIONS	12
D	INTERNATIONAL AID	15
E	ENVIRONMENTAL SECURITY	12
F	SOCIAL ISSUES	10
	TOTAL	70

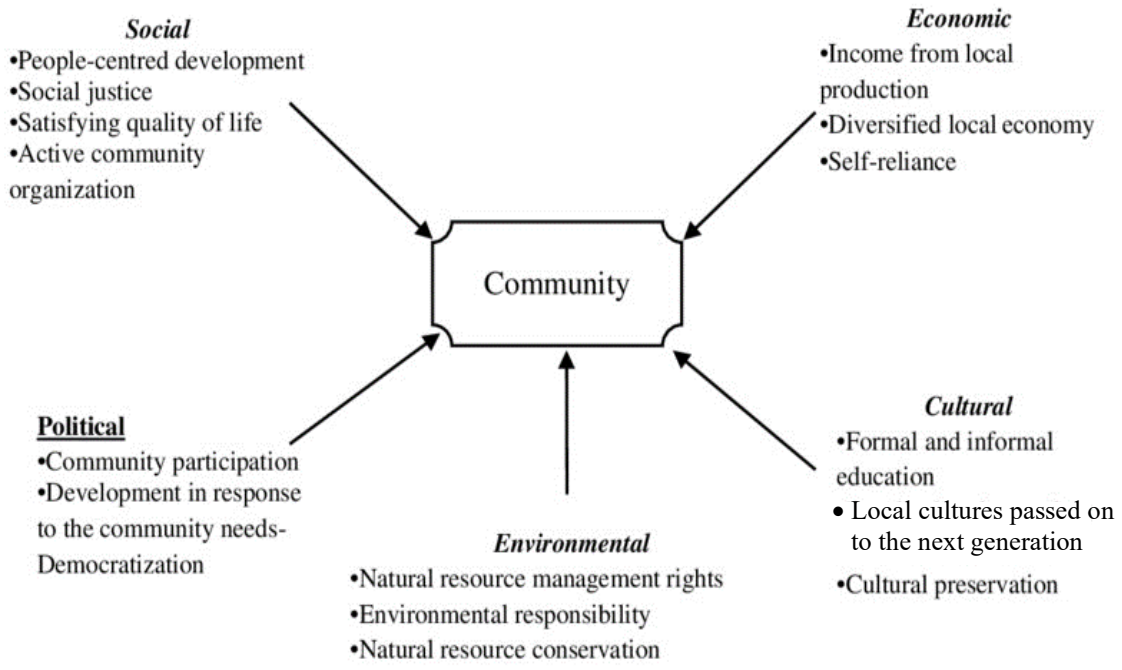
3. Answer ALL QUESTIONS. Write your answers in the spaces provided in this booklet.
4. Use a **BLUE** or **BLACK** ball point pen only for writing. Use a pencil for drawing if required.
5. If you need more spaces for answers, ask the supervisor for extra paper. Write your **Student Enrolment Number (SEN)** on each additional sheet, number the questions clearly and insert them in the appropriate places in this booklet.
6. Check that this booklet contains pages 2-19 in the correct order and that none of the pages blank.

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

SECTION A: DEVELOPMENT

Refer to **Figure 1** below to help you answer questions **1** and **2**.

Figure 1: Aspects of Development



1. Define the term *development* as applied in Development Studies.

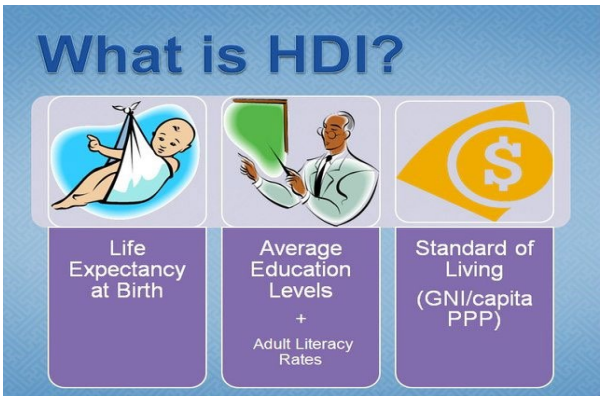
Skill level 1	
1	
0	
NR	

2. Differentiate between **TWO (2)** aspects of development in Tonga.

Skill level 3	
3	
2	
1	
0	
NR	

Refer to **Figure 2** below to help you answer questions **3** and **4**.

Figure 2: Development Indicator



3. Define '*Human Development Index*' (**HDI**) indicator.

Skill level 1	
1	
0	
NR	

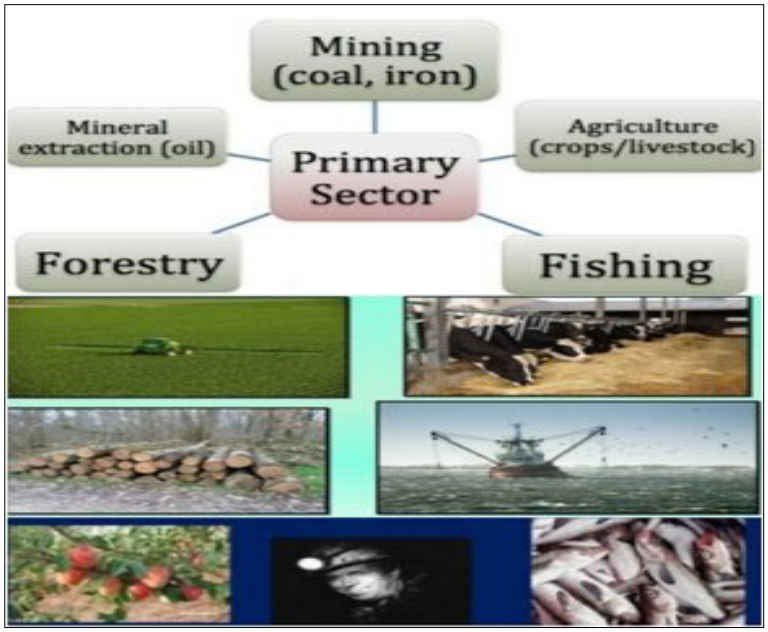
4. Explain the significance of the Human Development Indicator (HDI) as a good indicator of development.

Skill level 3	
3	
2	
1	
0	
NR	

SECTION B: ECONOMIC DEVELOPMENT – PRIMARY PRODUCTIONS

Refer to **Figure 3** below to help you answer questions **1** and **2**.

Figure 3: Primary Production



1. Define the following terms as they are applied in Development Studies:

   a. Primary production

   _____

   _____

   _____

Skill level 1	
1	
0	
NR	

   b. Extractive primary industry

   _____

   _____

   _____

Skill level 1	
1	
0	
NR	

2. With reference to your extractive primary industry case study in Tonga,

   a. describe a resource being exploited

   _____

   _____

   _____

   _____

Skill level 2	
2	
1	
0	
NR	

   b. describe **ONE (1)** economic benefit of using these resources.

   _____

   _____

   _____

   _____

Skill level 2	
2	
1	
0	
NR	

Refer to **Figure 4** below to help you answer questions **3** and **4**.

Figure 4: Subsistence Farming in Tonga

3. Differentiate between subsistence and commercial types of agriculture in Tonga.

Skill level 3	
3	
2	
1	
0	
NR	

4. Draw a flow chart of an agricultural system with input, process, output, market and feedback using examples of subsistence farming in Tonga**.**

Skill level 4	
4	
3	
2	
1	
0	
NR	

SECTION C: ECONOMIC DEVELOPMENT – SECONDARY, TERTIARY AND QUATERNARY PRODUCTIONS

Refer to **Figure 5** below to help you answer questions **1** to **4**.

Figure 5: Informal Sector

> Informal economy refers to all economic activities by workers and economic units that are – in law or in practice – not covered or insufficiently covered by formal arrangements.

1. Define

   a. employment.

   _____

   _____

   _____

Skill level 1	
1	
0	
NR	

   b. informal employment

   _____

   _____

   _____

Skill level 1	
1	
0	
NR	

   c. Inequalities of employment

   _____

   _____

   _____

Skill level 1	
1	
0	
NR	

2. Describe the main difference between formal and informal employment.

   _____

   _____

   _____

   _____

   _____

   _____

   _____

   _____

   _____

Skill level 2	
2	
1	
0	
NR	

3. Explain how work does not always have a monetary reward.

Skill level 3	
3	
2	
1	
0	
NR	

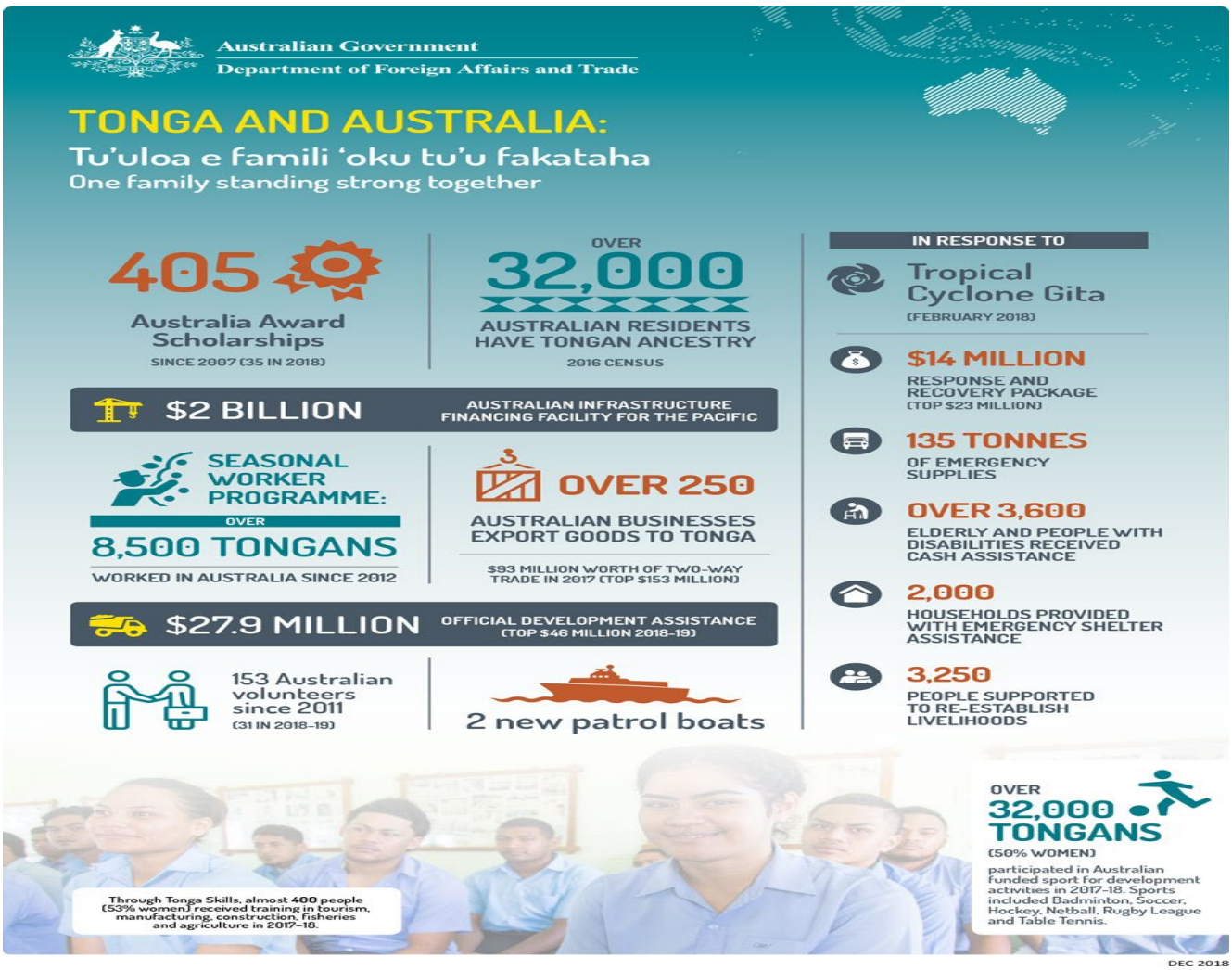
4. Evaluate the importance of informal employment to developing countries using specific examples from Tonga.

Skill level 4	
4	
3	
2	
1	
0	
NR	

SECTION D: **INTERNATIONAL AID**

Refer to **Figure 6** below to help you answer questions **1** to **5**.

Figure 6: International Aid



1. Define '*International aid*'.

Skill level 1	
1	
0	
NR	

2. Name the source of development aid. (voluntary aid/ multilateral/ bilateral)

Skill level 1	
1	
0	
NR	

3. Give a reason why foreign countries provide aid to Tonga.

Skill level 1	
1	
0	
NR	

4. Using an example, differentiate between an “aid donor” and an “aid recipient”.

Skill level 2	
2	
1	
0	
NR	

5. Describe with an example, aid dependency due to problems arising from the reception of foreign aid by Tonga.

Skill level 3	
3	
2	
1	
0	
NR	

Refer to **Figure 7** below to help you answer questions **6** to **8**.

Figure 7: Non-Government Organisation

6. Name the Non-Government Organisation in Tonga.

Skill level 1	
1	
0	
NR	

7. Explain the impact of the work done by non-government organizations in Tonga.

Skill level 3	
3	
2	
1	
0	
NR	

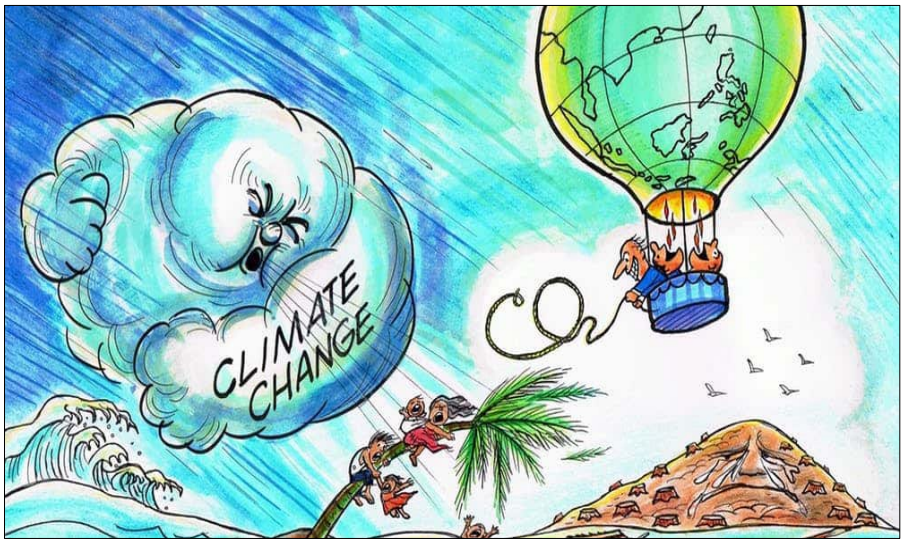
8. Explain the differences between rural and urban areas.

Skill level 3	
3	
2	
1	
0	
NR	

SECTION E: ENVIRONMENTAL SECURITY

Refer to **Figure 8** below to help you answer questions **1** to **4**.

Figure 8: Climate Change



1. Define '*fossil fuels*'.

Skill level 1	
1	
0	
NR	

2. Describe **ONE (1)** effect of climate change on our people.

Skill level 2	
2	
1	
0	
NR	

3. Explain the relationship between high production of goods and services and increased carbon dioxide and its effect on climate change.

Skill level 3	
3	
2	
1	
0	
NR	

4. Explain deforestation as ways in which the environment is being degraded.

Skill level 3	
3	
2	
1	
0	
NR	

Refer to **Figure 9** below to help you answer question **5**.

Figure 9: Sustainable Development Goals

5. Evaluate the usefulness of sustainable development to Tonga.

Skill level 3	
3	
2	
1	
0	
NR	

SECTION F: SOCIAL ISSUES

Refer to **Figure 10** below to help you answer questions **1** to **3**.

Figure 10: Health Care

> Primary health care is the first level of contact with the health system to promote health, prevent illness, care for common illnesses, and manage ongoing health problems.

1. Name **ONE (1)** communicable disease that is common in Tonga.

_____

_____

_____

Skill level 1	
1	
0	
NR	

2. Give **ONE (1)** example of a non-communicable disease in Tonga.

_____

_____

_____

Skill level 1	
1	
0	
NR	

3. Describe primary health care operation.

_____

_____

_____

_____

_____

_____

_____

Skill level 2	
2	
1	
0	
NR	

Refer to **Figure 11** below to help you answer questions **4** to **6**.

Figure 11: Literacy

4. Define '*Literacy*'.

Skill level 1	
1	
0	
NR	

5. Identify **ONE (1)** feature of primary education shown in **Figure 11**.

Skill level 1	
1	
0	
NR	

6. Evaluate the appropriateness of different forms of Tertiary Education programs for the people of Tonga. Use specific examples to support your evaluation.

Skill level 4	
4	
3	
2	
1	
0	
NR	