

MARKER CODE				



STUDENT ENROLMENT NUMBER (SEN)									

TONGA FORM SIX CERTIFICATE 2018

DEVELOPMENT STUDIES

QUESTION AND ANSWER BOOKLET

Time allowed: 3 Hours + 10 minutes reading

INSTRUCTIONS:

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

QUESTIONS	QUESTIONS/TOPICS	TOTAL WEIGHT
ONE	ECONOMIC DEVELOPMENT	10
TWO	ECONOMIC DEVELOPMENT – PRIMARY PRODUCTION	13
THREE	ECONOMIC DEVELOPMENT –SECONDARY & QUATERNARY	10
FOUR	ECONOMIC DEVELOPMENT-INTERNATIONAL AID	10
FIVE	ECONOMIC DEVELOPMENT – ENVIRONMENTAL SECURITY	17
SIX	ECONOMIC DEVELOPMENT – 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 pages 18-19 have been deliberately left blank.

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

QUESTION ONE: ECONOMIC DEVELOPMENT

- a. Define the term development.

Skill level 1	
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- b. Name **ONE** (1) indicator of development in Tonga and the Pacific region.

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- c. List **TWO** (2) features of Developing countries in terms of development indicators.

Skill level 2	
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- d. Define the term cultural development.

Skill level 1	
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- e. Name an institution in Tonga that deals with any aspect of development.

Skill level 1	
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- f. Name a colonial power that influenced Tonga.

Skill level 1	
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- g. Explain with examples how colonialism in the past has affected countries in the developing world, in terms of raw materials, commercial plantation and new creation of land.

Skill level 3	
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QUESTIONS TWO: ECONOMIC DEVELOPMENT -PRIMARY PRODUCTION

a. Define the following terms:

i. Primary production.

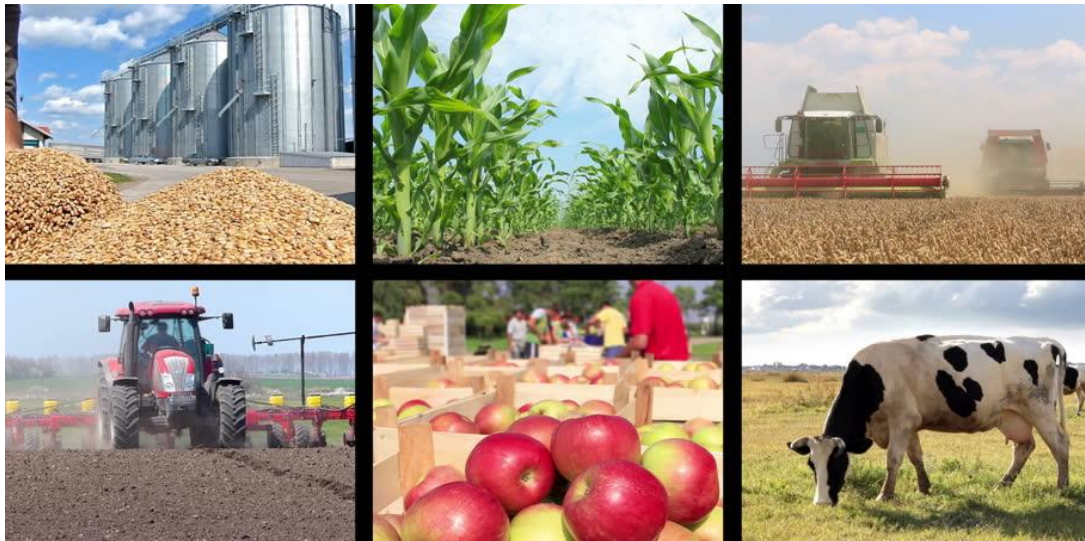
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ii. Intensive type Agriculture

Skill level 1	
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Use **Figure 1** below together with your own knowledge to answer question b.

Figure 1



b. Explain the differences between any **THREE** (3) of the four sectors of economic development; Primary, Secondary, Tertiary and Quaternary.

Skill level 3	
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c. Differentiate between subsistence and commercial farming. Give examples.

Skill level 3	
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d. Define the term “food security”.

Skill level 1	
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Use the pictures below and your own knowledge to answer question e.

- e. Discuss **TWO** (2) ways of how appropriate technology is used to overcome problems of food security. Give examples.

[illegible]

Skill level 4	
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QUESTION THREE: ECONOMIC DEVELOPMENT – SECONDARY, TERTIARY AND QUATERNARY PRODUCTIONS

- a. Give **ONE** (1) example of a Multinational company that operates in Tonga.

Skill level 1	
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- b. Define “Micro-Finance”.

Skill level 1	
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- c. Explain with specific examples, the importance of a small-scale enterprise and micro-finance in economic development.

Skill level 3	
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- d. Define employment.

Skill level 1	
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- e. Discuss with specific examples the importance of informal employment to developing countries.

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Skill level 4	
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QUESTION FOUR: ECONOMIC DEVELOPMENT-INTERNATIONAL AID

a. Use what you have learned in class together with your own knowledge to define the following terms correctly.

i. Official Development Aid (ODA).

		Skill level 1	
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ii. Bilateral aid

		Skill level 1	
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iii. Voluntary Aid

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The collage consists of four panels. The top-left panel is a photograph of several industrial smokestacks emitting thick, dark plumes of smoke into a grey sky. The top-right panel is a diagram illustrating the formation of acid rain. It shows a factory and a car emitting smoke containing SO_2 and NO_x . These gases react with water (H_2O) in the atmosphere to form nitric acid (HNO_3) and sulfuric acid (H_2SO_4), which then fall as acid rain on a landscape with trees and a body of water. The bottom-left panel is a photograph of a row of solar panels mounted on a dark-colored roof. The bottom-right panel is a cartoon titled 'CLIMATE SUMMIT'. A speaker at a podium lists a series of goals: ENERGY INDEPENDENCE, PRESERVE RAINFORESTS, SUSTAINABILITY, GREEN JOBS, LIVABLE CITIES, RENEWABLES, CLEAN WATER, AIR, HEALTHY CHILDREN, and ETC. ETC. An audience member asks, 'WHAT IF IT'S A BIG HOAX AND WE CREATE A BETTER WORLD FOR NOTHING?'. The cartoon is signed 'JOEL PETT' and 'LISA TCHAY'.

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- c. Describe the effects of climate change on people and the environment.

Skill level 2	
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- d. Explain with examples why there is a need for Sustainable Development.

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- e. List **TWO** (2) ways in which sustainable development can be carried out in Tonga.

Skill level 2	
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QUESTION SIX: ECONOMIC DEVELOPMENT -SOCIAL ISSUES

Use **Figure 7** below together with your own knowledge to answer the questions that follow.

Figure 7: Health, Education and Religion



- a. State **ONE** (1) factor that contributes to the rise in communicable diseases in Tonga.

Skill level 1	
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- b. Describe primary health care that is in operation.

Skill level 2	
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- c. Evaluate health care programs and systems in Tonga, pointing out the issues involved in the prioritization of health projects.

Skill level 4	
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- d. Explain how people's religion or belief system can affect economic and social development.

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