

MARKER CODE



Student Personal Identification Number

# Solomon Islands National Form Six Certificate 2019

## DEVELOPMENT STUDIES QUESTION AND ANSWER BOOKLET

TUESDAY 5<sup>th</sup> NOVEMBER 2:00 PM

Time allowed: 3 Hours Plus 10 Minutes  
Reading Time.

### INSTRUCTIONS

1. This paper contains EIGHT (8) questions; 1-8. You should allocate your time as follows:

<u>Reading Time</u>	<u>10 minutes</u>
<b>QUESTION 1:</b> WORLD MAP	10 minutes
<b>QUESTION 2:</b> CARTOON INTERPRETATION	10 minutes
<b>QUESTION 3:</b> WHAT IS DEVELOPMENT?	10 minutes
<b>QUESTION 4:</b> ECONOMIC DEVELOPMENT: PRIMARY PRODUCTION	25 minutes
<b>QUESTION 5:</b> ECONOMIC DEVELOPMENT: SECONDARY, TERTIARY AND QUATERNARY PRODUCTION	25 minutes
<b>QUESTION 6:</b> INTERNATIONAL AID	25 minutes
<b>QUESTION 7:</b> ENVIRONMENTAL SECURITY	25 minutes
<b>QUESTION 8:</b> SOCIAL ISSUES	25 minutes

- You are encouraged to illustrate your answers with relevant maps and diagrams.
- You will need an accurate 30cm ruler.
- You may use a calculator and a circular protractor.
- Answers must be written in the spaces provided in this booklet. Additional sheets of paper can be obtained from your supervisor if necessary. Insert these in the appropriate page of your booklet and stapled properly.
- Write your **Student Personal Identification Number (SPIN)** in the space provided at the top of this page and on the back-flap at the back of this booklet.
- Do NOT use correction fluid.
- Mobile phones are NOT allowed in the Examination room.

Check that this booklet contains pages **2-22** in the correct order and that none of these pages are blank.

**YOU MUST HAND THIS BOOKLET TO THE SUPERVISOR AT THE END OF THE EXAMINATION.**

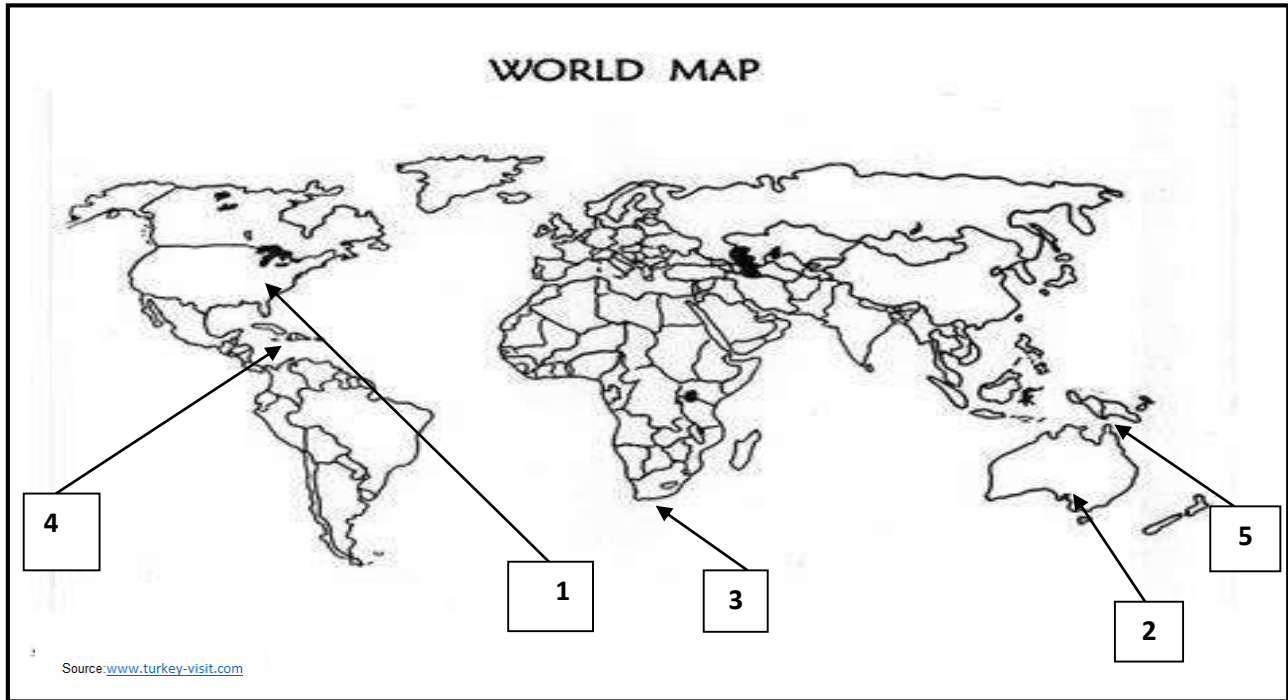
**QUESTION 1:**

**WORLD MAP**

**(5 MARKS)**

Study Figure 1 and fill in your correct answers in the table below.

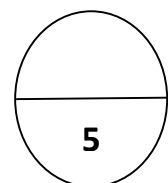
Figure 1. World Map



Five (5) countries are numbered 1 – 5 on the world map above. Write the correct country number and country name next to the correct description given in the table below.

Description	Country Number	Country name
• A country that has the largest economy in the world.		
• The Solomon Islands highest aid donor in the Pacific region.		
• A country in the southern hemisphere that governed under the white regime for more than two decades.		
• A Caribbean country that receives large amounts of emergency aid in 2010.		
• A Melanesian country that has the highest population in the Pacific region.		

QUESTION 1:



**QUESTION 2: CARTOON INTERPRETATION**

**(7 MARKS)**

Study the cartoons (Figure 2.) to answer questions (A-D) that follow.

Figure 2. Trade War cartoon



Source: Paxonbotshouses.blogspot.com

A) Explain the problems indicated in *Figure 2*.

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(2 marks)

B) What does the word “tariffs” mean?

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(1 mark)

C) Explain the relationship between USA and CHINA’s trade war.

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(2 marks)

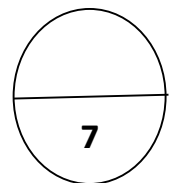
D) Suggest a world-wide impact on trade war between USA and China and a solution as indicated in *Figure 2*.

(i) impact: \_\_\_\_\_  
\_\_\_\_\_

(ii) solution: \_\_\_\_\_  
\_\_\_\_\_

(2 marks)

QUESTION 2:



**QUESTION 3: WHAT IS DEVELOPMENT?**

**(24 MARKS)**

Study 2015 Development Index Statistical table below to answer questions (A-H) that follow.

Table 1. Human Development index

Indicators Countries	A Population Density (millions)	B Life Expectancy At 60 years	C Physician (per10,000) people	D Education(% ) of population with at least some secondary education	E Unemployment Youth not in school or employment (% ages 15-24)	F GDP (2011 PPP \$billions)	G HDI
Malaysia	30.3	19.3	12.0	88.8	10.4	767.6	0.789
Israel	8.1	24.6	33.4	77.1	8.1	265.4	0.899
Cuba	11.4	23.1	67.2	84.8	6.5	226.7	0.775
Philippines	100.7	16.8	11.5	71.6	15.7	697.4	0.682
Nigeria	182.2	13.7	4.0	-	8.6	1027.4	0.527
Papua New Guinea	7.6	14.9	0.6	11.7	6.7	203	0.516
Yemen	26.8	16.3	2.0	24.2	30.1	93.5	0.482

\* GDP= Gross Domestic Product is the total measure of the total output of a country.

A) Explain what is meant by “Physician per 10,000 people”, supporting your answer with relevant statistics from Table 1 above.

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(2 marks)

B) Study the above table. State the TWO (2) countries that have the **lowest quality of life**, giving statistical evidence to support your answer.

(i) Two countries: \_\_\_\_\_ and \_\_\_\_\_

(2 marks)

(ii) Statistical evidence:

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(2 marks)

- C) Write in this box the **formula** for calculating Gross Domestic Product (GDP) per capita.

(1 mark)

- D) Using the statistics given on page 3, classify these countries into 3 groups based on their **human development data**. Identify a country to each group and write its name under the appropriate heading.

High human development	Medium human development	Low human development

(3 marks)

- E) Do you think that **unemployment youth** (indicator E) is a useful way of measuring the level of development of a country?

(i) YES/NO? \_\_\_\_\_ (1 mark)

In your opinion, provide ONE (1) reason for your answer, using statistics from the table on **page 3** as evidence.

(ii) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(2 marks)

F) State TWO (2) **implications** for countries experiencing low percentage of its populace accessing secondary education.

(i) \_\_\_\_\_  
\_\_\_\_\_

(ii) \_\_\_\_\_  
\_\_\_\_\_

(2 marks)

G) Explain TWO (2) contributing factors that help to increase **life expectancy** of some countries.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

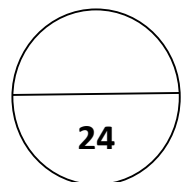
(4 marks)

H) In the space below, construct an **appropriate graph** to show the data on per GDP for each country. (*Label your graph fully and provide suitable title*).



(5 marks)

QUESTION 3:





**QUESTION 4: ECONOMIC DEVELOPMENTS – PRIMARY PRODUCTION**

**(15 MARKS)**

Study the pictures below and answer questions (A-D) that follow. Use the spaces provided to write the answers.

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**Figure 3: Gold Ridge Mining**



Source: [abc.net.au](http://abc.net.au)

**Figure 4: Vineyard farm**



Source: <https://www.localharvest.org/vineyard-farms-M4229>

A) Define **Economic Development**.

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(1 mark)

B) Study the two pictures above to answer questions (1-2) that follow.

1) Name the type of industry in the TWO (2) pictures.

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(1 mark)

2) Give TWO (2) **ways** in which the type of industry in (B1) can contribute to the national economy.

(i) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(1 mark)

(ii) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(1 mark)

C) Food security has become ONE **major** threat facing lives of developing countries like Fiji.

1) Define the term, 'food security';

\_\_\_\_\_

\_\_\_\_\_

(1 mark)

2) List down THREE (3) **factors** that affect sustainable production of food in the Pacific communities.

(a) \_\_\_\_\_

(b) \_\_\_\_\_

(c) \_\_\_\_\_

(3 marks)

3) Discuss ONE (1) **way** in which we can address the issues of food security in our communities.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(3 marks)

- 4) List THREE (3) **methods** to sustain the lives of rural people during the disasters when their food crops are affected.

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(3 marks)

- 5) In Figures 3 and 4, which is MORE **extractive** that will cause land degradation to people and the environment.

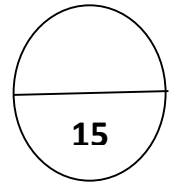
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(1 mark)

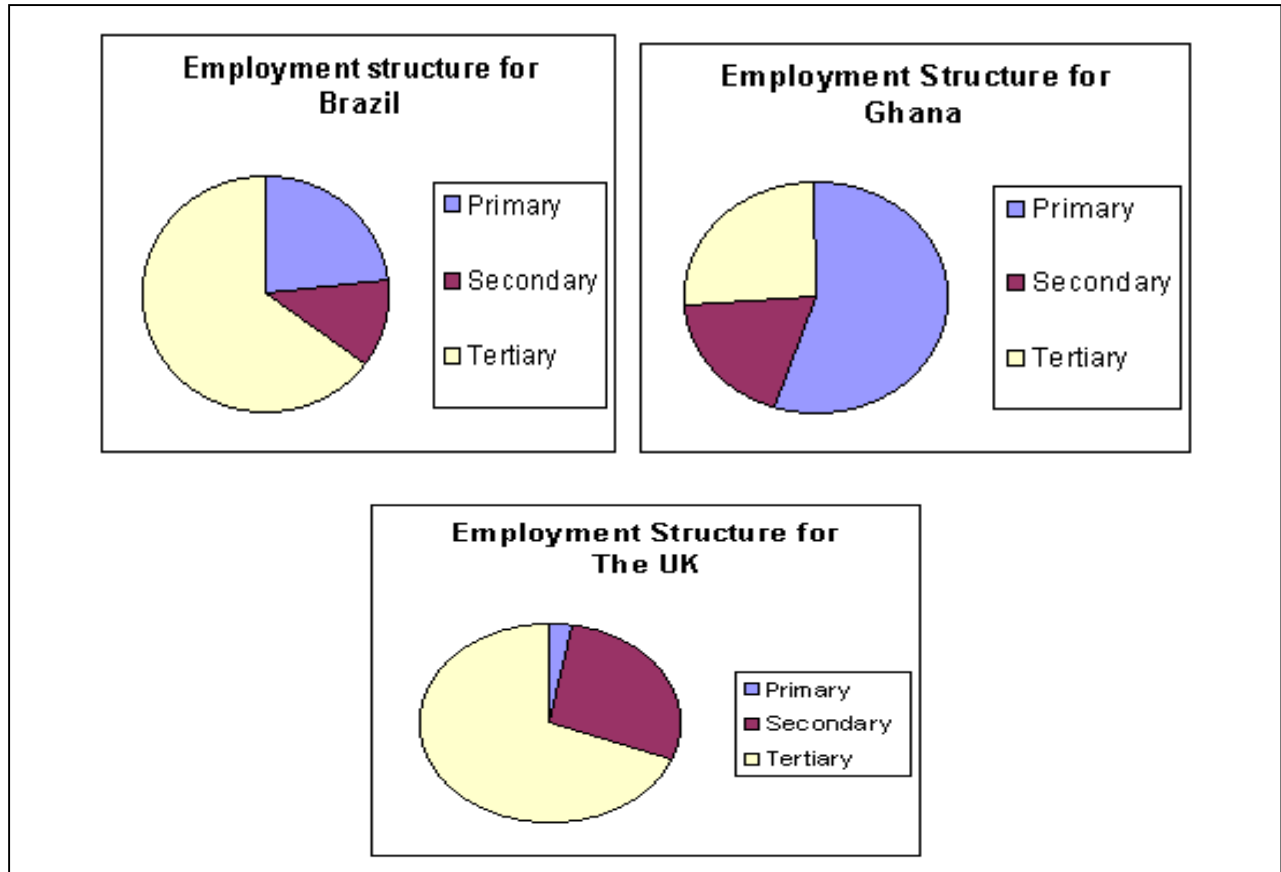
QUESTION 4:



**QUESTION 5: ECONOMIC DEVELOPMENT- SECONDARY, TERTIARY AND QUATERNARY PRODUCTION. (15 MARKS)**

Study the graphs in Figure 5 below which show the employment structure for UK, Ghana and Brazil and answer questions (A-H) that follow.

**Figure 5: Employment structure**



A) Estimate the proportion of workforce employed in the industries above.

(i) United Kingdom (UK) \_\_\_\_\_ % (Tertiary)

(ii) Brazil (BR) \_\_\_\_\_ % (Secondary)

(iii) Ghana (GH) \_\_\_\_\_ % (Primary)

(3 marks)

B) Which pie chart on **page 12** represents a developed country?

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(1 mark)

C) Define in your own words the **term** "Employment Structure".

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(1 mark)

D) When a country becomes industrialized, what **change** occurs in the percentage of people working in secondary and tertiary employment?

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(1 mark)

E) State TWO (2) **reasons** why the employment structure of an industrialized country is different to that of a developing country.

(i) \_\_\_\_\_

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(ii) \_\_\_\_\_

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(2 marks)

F) State TWO (2) **reasons** for the differences in the employment structures of UK and Brazil.

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(2 marks)

G) In your own opinion, explain why more people are involved in the informal sectors than formal sectors in developing country?

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(2 marks)

(H) State **THREE (3)** examples of economic activities in the Primary sector of a developing country.

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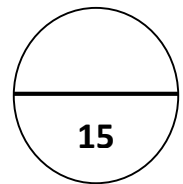
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(3 marks)

QUESTION 5:



**QUESTION 6: INTERNATIONAL AID**

**(17 MARKS)**

**FOREIGN AID ASSISTANCE**

*Aid may serve on or more functions. It may be given as a signal of diplomatic approval, or it strengthen a military ally, to reward a government for behavior desired by the donor, to extend the donor’s cultural influences , to provide infrastructure needed by the donor for resource extraction from the recipient countries ,or to gain other kinds of commercial access . Countries may provide aid for further diplomatic reasons, Humanitarian and altruistic purposes are often reasons for foreign assistance.*

*Aid may be given by individuals, private organizations, or government standards delimiting the exactly the types of transfer considered “aid “vary from country to country. For example, the United States government discontinued the reporting of military aid as part of its foreign aid. The most widely used measure of aid is ‘Official Development Assistance’”( ODA )*

**Top 9 Aid recipient countries ( 2012 )**

**Foreign Aid received in billions of US dollars.**

**List of countries by Official Development Assistance (ODA) received.**

<b>Country</b>	<b>2012</b>
Afghanistan	6.72
Vietnam	4.11
Ethiopia	3.26
Turkey	3.03
Congo Dem Rep	2.85
Tanzania	2.83
Cote d’Ivoire	2.63
Bangladesh	2.15
Mozambique	2.09

A) Explain the term “**Official Development Assistance (ODA) ”**

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(2 marks)

B) Why MOST Aid intended for the recipient countries remain to the Donor countries? Explain.

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(2 marks)

C) In the table on **page 15**, which country received the LEAST Official Development Assistance (ODA)?

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(1 mark)

D) Explain the difference between the two catch words, "AID" and "GRANT" given by the Donor countries.

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(2 marks )

E) Many developing and developed countries have **Diplomatic relationships** with other countries. Explain ONE (1) ADVANTAGE and ONE (1) DISADVANTAGE of such relationships.

(i) Advantage:

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(2 marks)

(ii) Disadvantage:

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(2 marks)



F) The United States of America discontinued reporting of Military Aid as part of its Foreign Aid. Give TWO (2) reasons for the **discontinued** Foreign Aid.

(i) \_\_\_\_\_  
\_\_\_\_\_

(ii) \_\_\_\_\_  
\_\_\_\_\_

(2 marks)

G) Both Developing and Developed countries received “Bilateral Aid and Multilateral Aid”. Explain the two **types of Foreign Aids**. (*Indicate the Donor and recipient*).

(i) Bilateral Aid:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

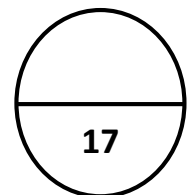
(2 marks)

(ii) Multilateral Aid:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(2 marks)

QUESTION 6:



**QUESTION 7:      ENVIRONMENTAL SECURITY      (13 MARKS)**

A) Identify TWO (2) economic activities that **cause** land degradation in your community.

(i) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(ii) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(2 marks)

B) Explain ONE (1) **impact** of climate change to the ecosystem along the coastal and coral reefs surrounding your island.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(2 marks)

C) What is the difference between the **terrestrial** and **marine** environment?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(2 marks)

D) Both land and sea resources are becoming scarce in the rural communities. State THREE (3) **reasons** why resources are depleting.

(i) \_\_\_\_\_  
\_\_\_\_\_

(ii) \_\_\_\_\_  
\_\_\_\_\_

(iii) \_\_\_\_\_  
\_\_\_\_\_

(3 marks)

E) State ONE (1) **effect** of climate change that is likely to affect Pacific Islands in the next five decades.

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(1 mark)

F) State ONE (1) **way** in which people in the Pacific Islands can adapt to the effects of Climate Change.

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(1 mark)

G) Explain ONE (1) **reason** why in industrialized countries achieving the **Millennium goal** plays an important role in managing emission of greenhouse gases.

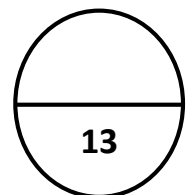
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(2 marks)

QUESTION 7:



**QUESTION 8: SOCIAL ISSUES**

**(19 MARKS)**

Social issues are common around the world, which affect the lives of individuals, families and communities in the society.

State FIVE (5) **social issues** that are common in the society today.

- A) I. \_\_\_\_\_
  - II. \_\_\_\_\_
  - III. \_\_\_\_\_
  - IV. \_\_\_\_\_
  - V. \_\_\_\_\_
- (5 marks)

B) Name TWO (2) **communicable** (infectious) diseases and TWO (2) **non-communicable** (life style) diseases.

- (i) Communicable diseases:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- (2 marks)

- (ii) Non- communicable diseases.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- (2 marks)

C) Identify TWO (2) **factors** that contribute to the low literacy rate in Solomon Islands.

- \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- (2 marks)

D) List TWO (2) **factors** that will lead to an INCREASE in non- communicable diseases in low and middle income countries by 2030.

I. \_\_\_\_\_  
\_\_\_\_\_

II. \_\_\_\_\_  
\_\_\_\_\_

(2 marks)

E) Explain in your own words how **Primary Health Care** can help to prevent both non-communicable and communicable diseases in Solomon Islands.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

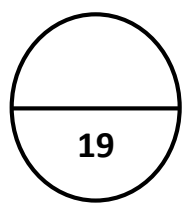
(2 marks)

F) Evaluate TWO (2) **importance** of traditional culture in influencing developments in your country. (*Support your answers with some specific examples*).

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
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(4 marks)

QUESTION 8:



**SINF6 DEVELOPMENT  
STUDIES 2019**

Student Personal Identification Number

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**FOR MARKER USE ONLY**

Question Number	Marks	MARKER	CHECKER
<b>1</b>	5		
<b>2</b>	7		
<b>3</b>	24		
<b>4</b>	15		
<b>5</b>	15		
<b>6</b>	17		
<b>7</b>	13		
<b>8</b>	19		
<b>TOTAL</b>	115		
<b>Marker / Checker Initials</b>			