

RATU NAVULA COLLEGE  
YEAR 12 TRIAL EXAMINATION 2020

**GEOGRAPHY**

**QUESTION PAPER**

Time allowed: (3 hours)

**INSTRUCTIONS**

1. Write all your answers in the Answer Book provided.
2. Write your Index Number on the front page of the Answer Book.
3. If you require more paper, ask the supervisor for extra sheets. Tie these inside the Answer Book at the appropriate places.
4. There are two sections in this paper. Section A is compulsory. Note the choices in the essay question in Section B.

**SUMMARY OF QUESTIONS**

| SECTION | GUIDELINES  | TOTAL MARK | SUGGESTED TIME |
|---------|---|------------|----------------|
| A       | <b>Question 1</b><br>Natural Hazards<br>Fiji and Monsoon Asia   | 28         | 50 minutes     |
| B       | <b>Question 2</b><br>Tourism<br>Fiji and Australia<br><b>Question 3</b><br>Agriculture and Food Production<br>Fiji and New Zealand<br><b>Question 4</b><br>Marine Resources<br>Fiji and Japan | 72         | 130 minutes    |

**SECTION A**

(28 marks)

All Questions in this Section are Compulsory

**QUESTION 1**

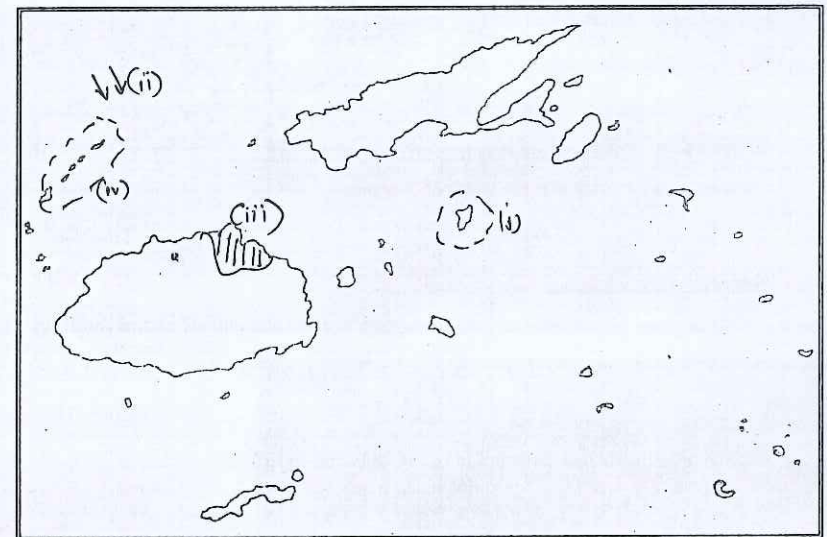
**Natural Hazards – Fiji and Monsoon Asia**

(28 marks)

**A. Mapping**

(2 marks)

- (a) Use the map of Fiji given below and your knowledge to identify the features marked (i) to (iv) that are described as follows:
  - (i) this island devastated by Cyclone Winston
  - (ii) the season associated with this wind
  - (iii) this area prone to drought
  - (iv) this island group affected by seismic waves



- b) On the map of Monsoon Asia provided in the Answer Book, locate and name:
  - (i) an area of submarine volcanoes
  - (ii) the Brahmaputra river

(2 marks)





SECTION B

(72 marks)

There are three questions in this section. All the questions in this section are compulsory, except for the choice in the essay. Students will choose two essays from the three questions given in this section.

QUESTION 2

Tourism – Fiji and Australia

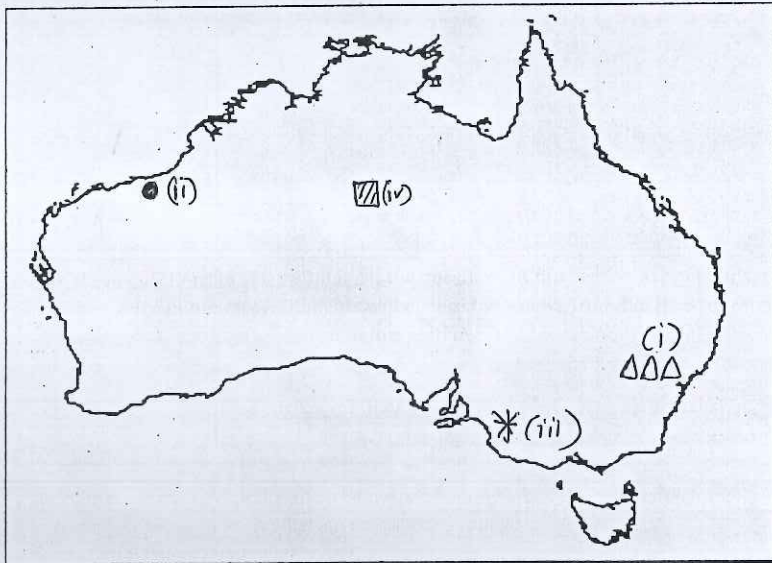
[28marks]

A. Mapping

(2marks)

(a) Use the map of Australia given below and your own knowledge to answer the features marked (i) to (iv) that are described as follows :

- (i) this mountain range
- (ii) this place famous for gathering pearls
- (iii) this city where 7s tournament is held every year
- (iv) this rock



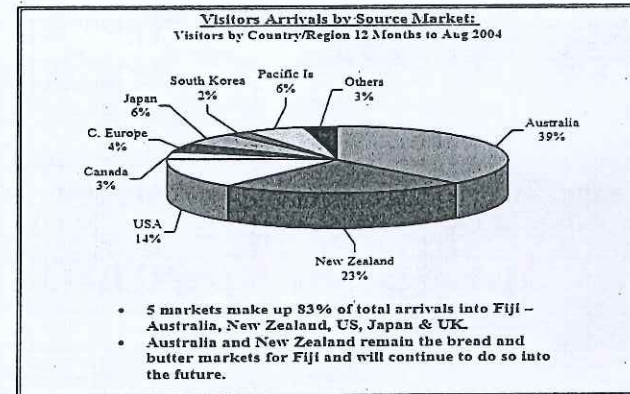
b) On the outline map of Fiji provided in the Answer Book, locate and name:

- (i) a privately owned island
- (ii) a UNESCO world heritage town

B Chart Interpretation

(2marks)

Use the chart given below and your knowledge to answer the question that follow :



Source: Tourism Update, Issue #2, Dec 2005.

- (i) Which two continents provide the largest source of tourists for Fiji? (1 mark)
- (ii) "Australia and New Zealand remain the bread and butter markets for Fiji..."

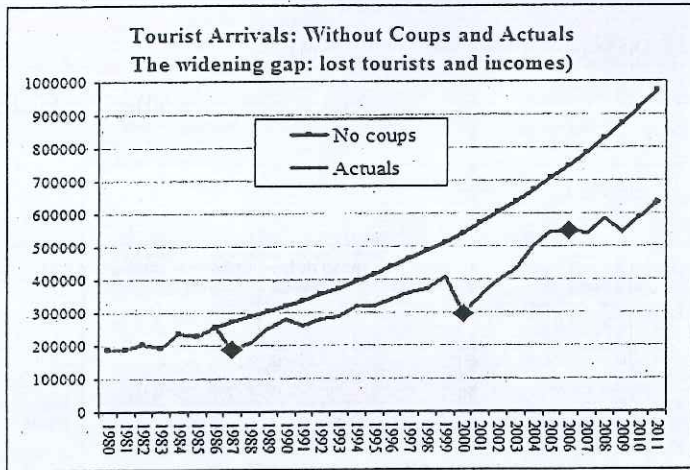
State one reason for the above statement.

(1 mark)

C. Graph Interpretation

(2marks)

Use the graph given below and your knowledge to answer the questions that follow.



State two reasons why visitor numbers decreased when there was coup in Fiji (2marks)

D. Definitions

(4marks)

Define clearly all of the following terms:

- (i) kiss of death
- (ii) hospitality industry
- (iii) Eco park
- (iv) Resort

E. Short Answer Questions

(6marks)

- (i) "Fiji wins Gold in Rio"

State two ways in which the national sports team's victories in overseas competition could attract more tourists. (2marks)

- (ii) Discuss two roles of the government in promoting tourism in Fiji. (2marks)
- (iii) Outline two negative impacts of tourism development. (2 marks)

F. Essay [Choose only two essays from the three questions in this section]

With reference to either Fiji or Australia, outline two problems faced by tourism industry during natural disasters and state two solutions for the problems highlighted.

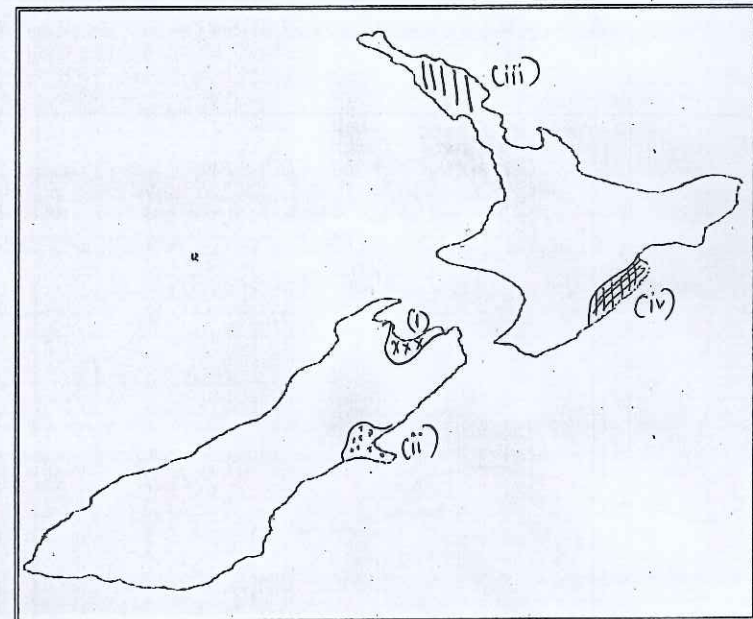
QUESTION 3

Agriculture and Food Supply – Fiji and New Zealand (28 marks)

A. Mapping

(a) Study the map of New Zealand given below and use your own knowledge to identify the features marked (i) – (iv) that are described as follows: (2marks)

- (i) this area where tobacco growing is legal
- (ii) the type of sheep farming done here
- (iii) this area of intensive grassland farming
- (iv) this area where horticulture is practised





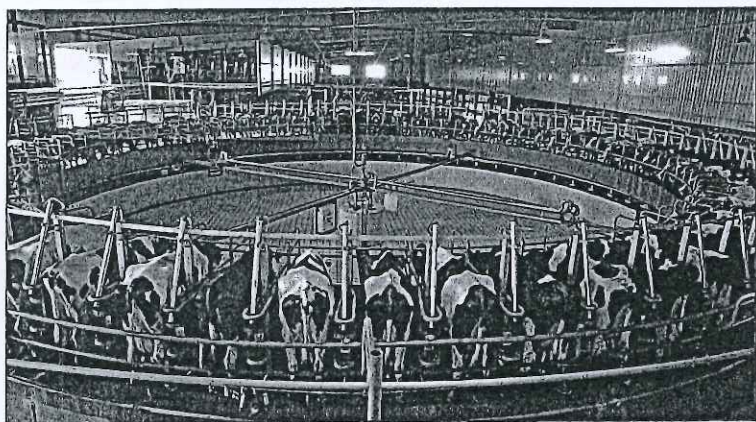
(b) On the outline map of Fiji provided in the Answer Book, locate and name:

- (i) an island where bio-fuel is produced
- (ii) an area where pearl farming is done

- (i) Differentiate between the farming methods shown in the photographs. (1mark)
- (ii) State two effects of any one of the farming methods shown above. (1mark)

**B. Photograph Interpretation (2marks)**

Study the photograph given below and your own knowledge to answer the question that follows:

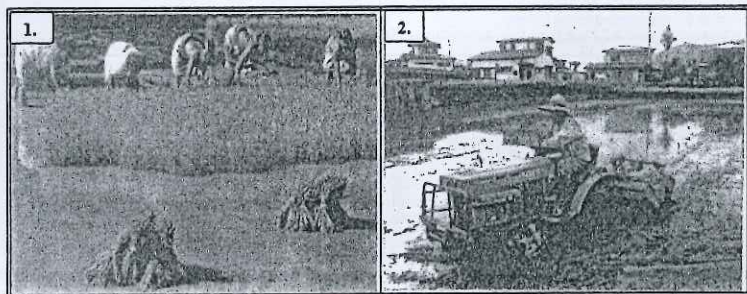


- (i) Name the industry shown above. (1mark)
- (ii) State one negative and one positive output of this industry. (1mark)

**C. Resource Interpretation (2marks)**

Use the resource given below and your own knowledge to answer the questions that follow.

**Farming Methods**



Source: *Development and Underdevelopment* by G. Nagle, 1998.

**D. Definitions (4marks)**

Define clearly all of the following terms :

- (i) Pugging (ii) Transhumance
- (iii) Extensive farming (iv) Artificial Insemination

**E. Short Answer Questions (6marks)**

- (i) Suggest two problems faced by commercial farmers in Fiji. (2 marks)
- (ii) State two ways in which environmental factors determine the type of farming practice. (2 marks)
- (ii) Briefly describe how a new farming technique contributes to food production. (2 marks)

**F. Essay [Choose only two essays from the three questions in this section]**

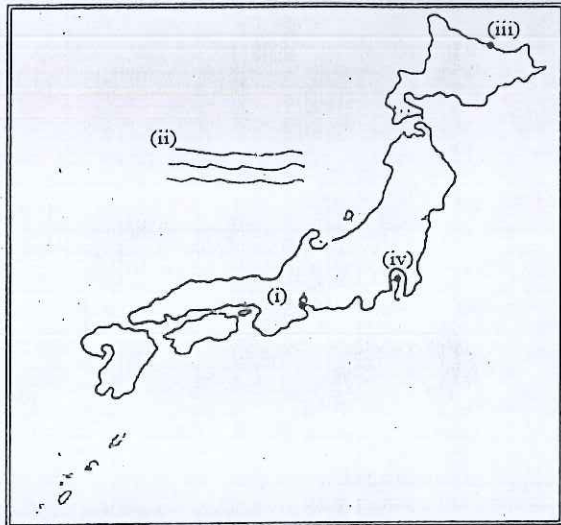
With reference to either Fiji or New Zealand, identify three ways in which government contributes to increasing food production and describe how farmers have benefited from this.

**Question 4 Marine Resources – Fiji and Japan (26 marks)**

**A. Mapping**

- (a) Use the map of Japan below and your knowledge to identify the features marked (i) to (iv) that are described as follows:
  - (i) main pearl center
  - (ii) this sea
  - (iii) fishing port in Hokkaido
  - (iv) region where one of the world's largest wholesale market for fresh, frozen and processed seafood is located (2 marks)





(b) On the map of Fiji provided in the Answer Book, locate and name:

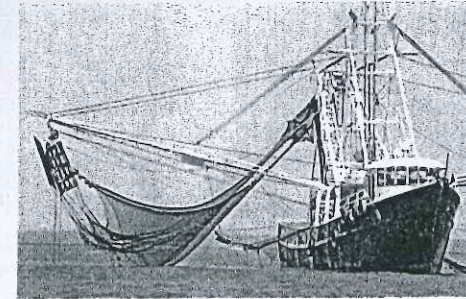
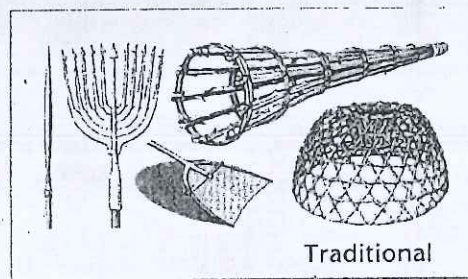
- (i) a fish canning company
- (ii) an ice plant in Vanua Levu

(2marks)

**B. Resource Interpretation**

(2 marks)

Use the resource given below and your knowledge to answer the questions that follow.



- (i) State the major difference between the two types of fishing methods (1 mark)
- (ii) State one positive and one negative effects of traditional and modern fishing methods (1 mark)

(1 mark)

**C. Definitions**

(6marks)

Define all of the following terms:

- (i) barrier reef
- (ii) habitat
- (iii) fish culture
- (iv) deep sea fishing

**D. Short Answer Questions**

(4 marks)

- (i) Outline two advantages of maintaining a mangrove ecosystem.

(2marks)

- (ii) State two reasons why fish farmers need to consider size while harvesting fish.

(2marks)

- (iii) Describe a positive and negative impact of technological development on fisheries.

(2 marks)

**E. Essay [Choose only two essays from the three questions in this section]**

With reference to either Fiji or Japan, discuss any three problems faced by the fishing industry and state the measures taken to combat these problems.

(10 marks)

The end

