

91243



NEW ZEALAND QUALIFICATIONS AUTHORITY  
MANA TOHU MĀTAURANGA O AOTEAROA

QUALIFY FOR THE FUTURE WORLD  
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SUPERVISOR'S USE ONLY

## Level 2 Geography, 2019

### 91243 Apply geography concepts and skills to demonstrate understanding of a given environment

2.00 p.m. Thursday 14 November 2019  
Credits: Four

Achievement	Achievement with Merit	Achievement with Excellence
Apply geography concepts and skills to demonstrate understanding of a given environment.	Apply geography concepts and skills with precision to demonstrate in-depth understanding of a given environment.	Apply geography concepts and skills with precision to demonstrate comprehensive understanding of a given environment.

Check that the National Student Number (NSN) on your admission slip is the same as the number at the top of this page.

**You should attempt ALL parts of the question in this booklet.**

Pull out Resource Booklet 91243R from the centre of this booklet.

If you need more room for any answer, use the extra space provided at the back of this booklet.

Check that this booklet has pages 2–11 in the correct order and that none of these pages is blank.

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

TOTAL

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## INSTRUCTIONS

Refer to the resource booklet on Chatham Island before answering the question in this booklet.

Parts (a), (b), (c), and the related resources should enable you to gain an understanding of Chatham Island. In part (d) you are required to explain how the location and accessibility of Chatham Island has been an advantage and a constraint both in the past and currently, and how this can affect sustainability.

## QUESTION

### (a) Waitangi précis map

Refer to **Resource A** on pages 6 and 7 of the resource booklet.

In the frame on the opposite page, complete a précis map of the area shown in the satellite image of Waitangi in Figure 1. On your map, you should:

- Accurately locate and label the following features, using information from Figures 1, 2, and 3:
  - (1) Hanson Point Wharf
  - (2) the hotel
  - (3) the general store
  - (4) the area of the fish factories.
- Use an “**X**” to show the location from which the photograph in Figure 2 was taken, and a single arrow to show the direction the camera was pointing.
- Give your map an appropriate scale. The distance from the western end of the hotel to the eastern side of the general store is 150 metres.
- Use appropriate symbols, a key, and indicate the north direction.

Title:



Key:

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(b) **Moriori timeline and the concept of change**

Refer to **Resource B** on page 8 of the resource booklet.

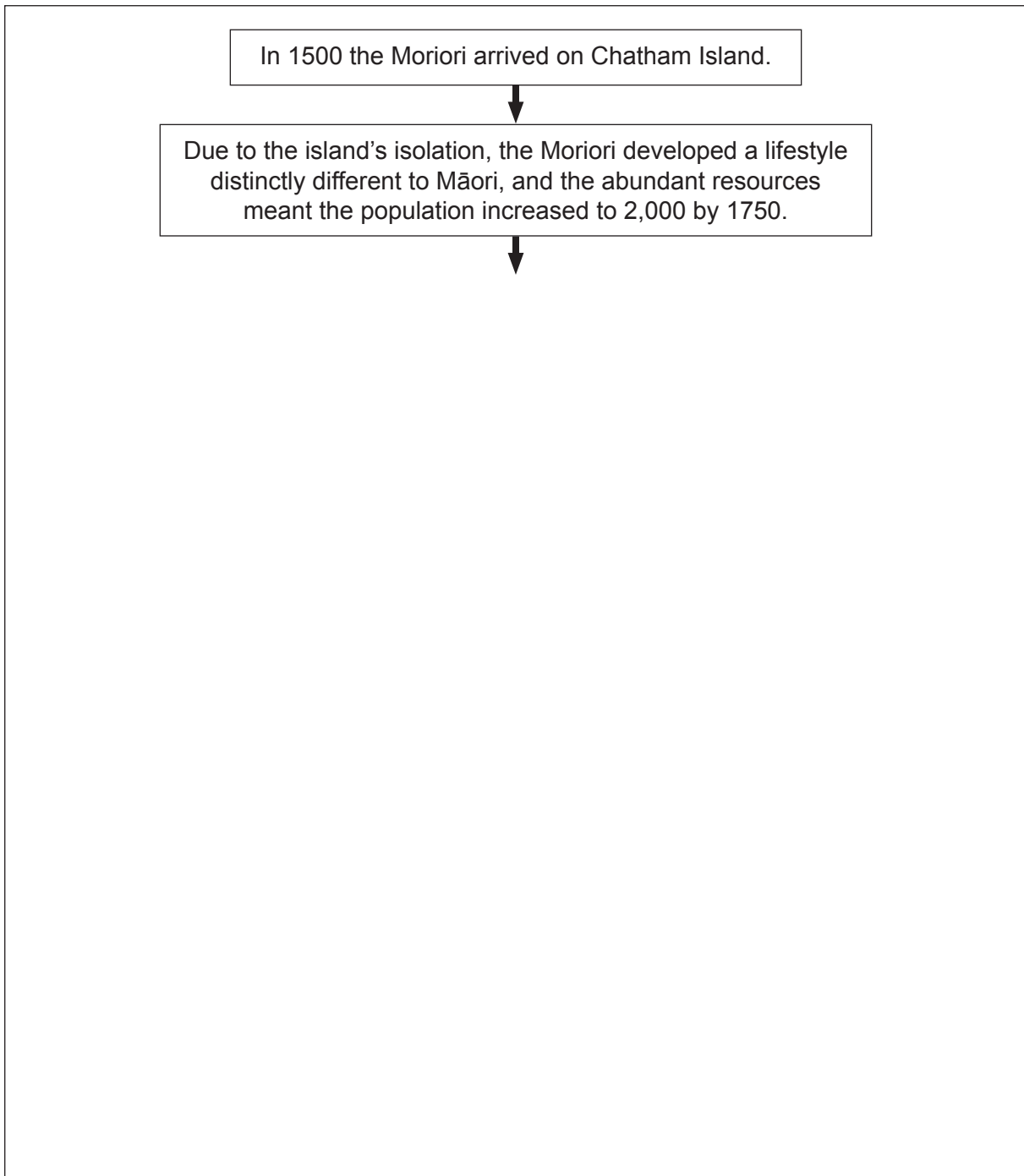
(i) Draw a timeline from 1500 to 1900 locating the following key events in Moriori history:

- 1500 – The Moriori settle Chatham Island
- 1750 – Moriori population reaches its peak of 2,000
- 1800 – European sealers arrive
- 1835 – Māori arrive
- 1860 – Moriori population declines to 100 due to disease and enslavement

Give your timeline a suitable title.

Title:																			
[A large grid area for drawing a timeline from 1500 to 1900.]																			

- (ii) Complete a flow diagram to explain a range of changes in the Moriori population between 1500 and 1860.



- (iii) On your diagram, identify one event that was positive for the Moriori and one that was negative.
- (iv) Refer to the geographic concept of **Change** on page 2 of the resource booklet. Copy the specific sentence relating to change that best describes your flow diagram.

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(c) **Chatham Island economic activities**

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Refer to **Resource C** on page 9 of the resource booklet.

- (i) Describe the relative size of the three main economic activities.  
Use specific information from the table.

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- (ii) Describe the change in the three main economic activities from 2015 to 2016.  
Use specific information from the table.

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The examination continues on the following page.**

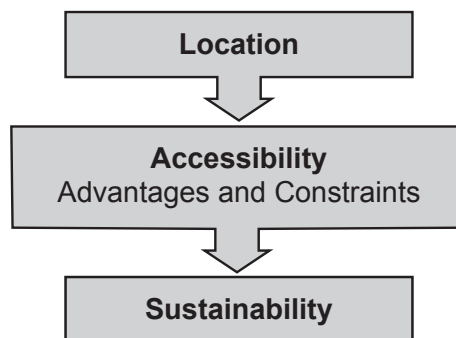
(d) **The location and accessibility of Chatham Island and its effect on sustainability**

Explain how the location and accessibility of Chatham Island:

- has been an advantage and a constraint both in the past and now
- can affect sustainability.

In your answer, refer to and integrate information from:

- the geographic concepts of **location and accessibility** and **sustainability** on page 2 of the resource booklet
- **Resource D** and all other resources
- your answers in parts (a), (b), and (c).



**PLANNING (OPTIONAL)**









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