





NEW ZEALAND QUALIFICATIONS AUTHORITY MANA TOHU MĀTAURANGA O AOTEAROA

QUALIFY FOR THE FUTURE WORLD KIA NOHO TAKATŪ KI TŌ ĀMUA AO!

Level 3 Geography, 2015

91426 Demonstrate understanding of how interacting natural processes shape a New Zealand geographic environment

9.30 a.m. Wednesday 25 November 2015 Credits: Four

Achievement	Achievement with Merit	Achievement with Excellence
Demonstrate understanding of how interacting natural processes shape a New Zealand geographic environment.	Demonstrate in-depth understanding of how interacting natural processes shape a New Zealand geographic environment.	Demonstrate comprehensive understanding of how interacting natural processes shape a New Zealand geographic 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 ONE of the two questions in 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 2–10 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

Choose ONE of the two questions below and answer it.

Use page 3 to identify your chosen question, a **New Zealand geographic environment** that you have studied, and the **key interacting natural processes** that operate in it; and to plan your response.

Draw relevant, detailed map(s) and/or diagram(s) for your chosen question on page 4.

Begin your written answer for your chosen question on page 5, integrating detailed, specific information about your environment and its natural processes. You may include relevant, detailed map(s) and/or diagram(s) to support your written answer as appropriate, and/or refer to the map(s) and/or diagram(s) you have shown on page 4.

EITHER: QUESTION ONE

Processes occur at different scales. Large scale processes such as hydrological action, can be broken down into medium (such as fluvial or coastal action) and smaller sub-processes (such as fluvial erosion or coastal deposition).

Comprehensively analyse how a significant natural feature(s) in your New Zealand geographic environment has been shaped by the operation of interacting natural processes at **different scales**.

OR: QUESTION TWO

Processes occur at different rates. These rates can be determined by the speed of operation (fast or slow), or the way they operate at different times (frequency), e.g. single event, daily, seasonal, intermittently, constantly.

Comprehensively analyse how a significant natural feature(s) in your New Zealand geographic environment has been shaped by the operation of interacting natural processes at **different rates**.

Question number:	ASSESSOR'S USE ONLY
New Zealand geographic environment:	
Key natural processes that operate in this New Zealand geographic environment:	
PLANNING	

Draw relevant, detailed map(s) and/or diagram(s) for your chosen question here:

Title:

ASSESSOR'S USE ONLY

Begin your written answer to your chosen question here, integrating detailed, specific information about your environment and its natural processes.

You may refer to the map(s) and/or diagram(s) you have shown on page 4, or integrate relevant, detailed map(s) and/or diagram(s) into this written answer as appropriate.

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