

91010R



NEW ZEALAND QUALIFICATIONS AUTHORITY  
MANA TOHU MĀTAURANGA O AOTEAROA

## Level 1 Geography, 2014

### 91010 Apply concepts and basic geographic skills to demonstrate understanding of a given environment

9.30 am Monday 17 November 2014

Credits: Four

#### RESOURCE BOOKLET

Refer to this booklet to answer the questions for Geography 91010.

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

**YOU MAY KEEP THIS BOOKLET AT THE END OF THE EXAMINATION.**

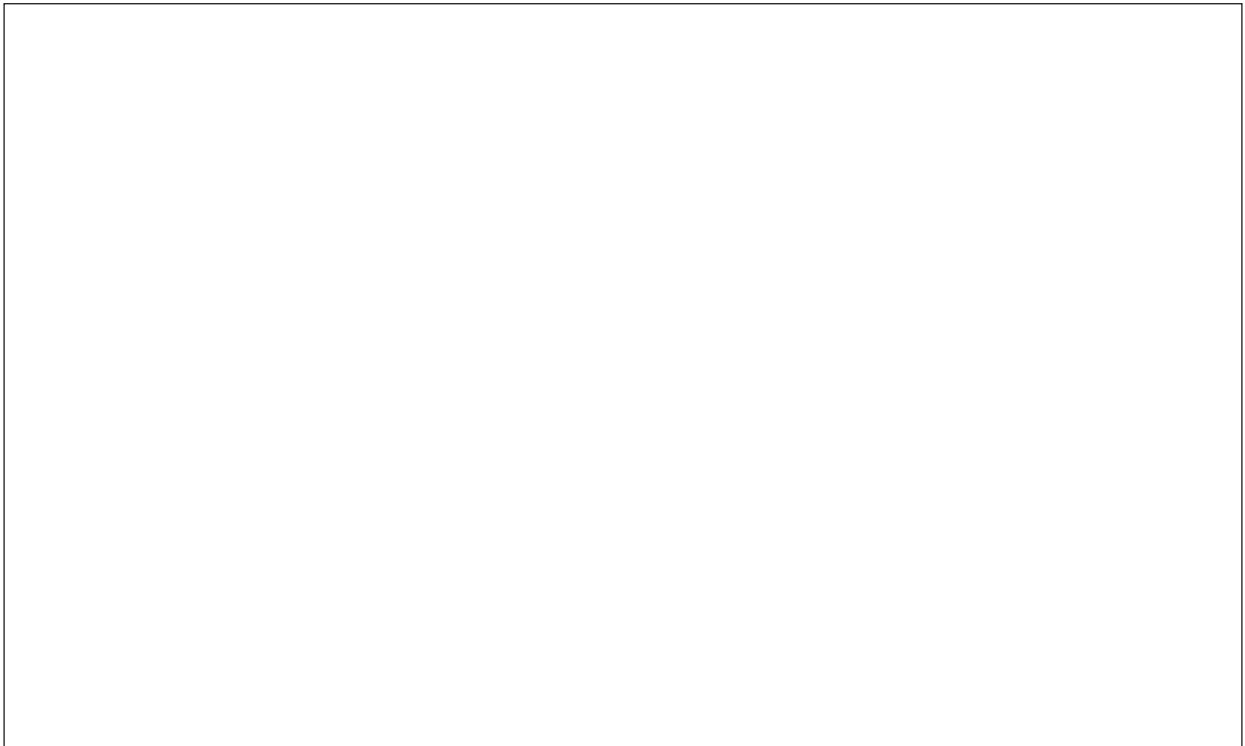
*For copyright reasons, the resources in this booklet cannot be reproduced here.*

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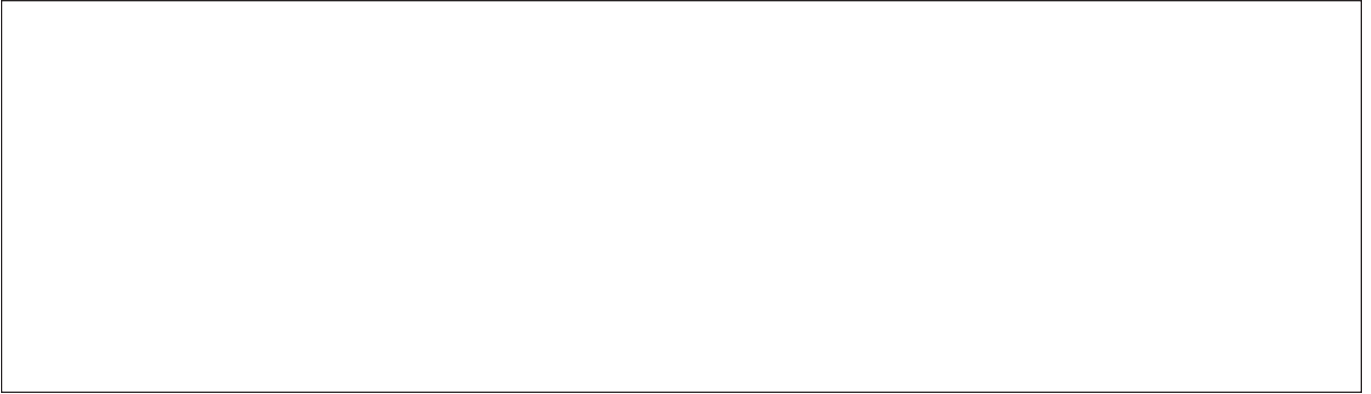
**Resource A: The Beginnings of Wanganui/Whanganui**

Māori legend explains that the two great sacred mountains, Tongariro and Taranaki, were fighting over the lovely mountain Pihanga.

Increasingly, local Māori share their cultural and spiritual connections with the Whanganui River with many domestic and international visitors.

**Resource B: Wanganui/Whanganui Central Business District**

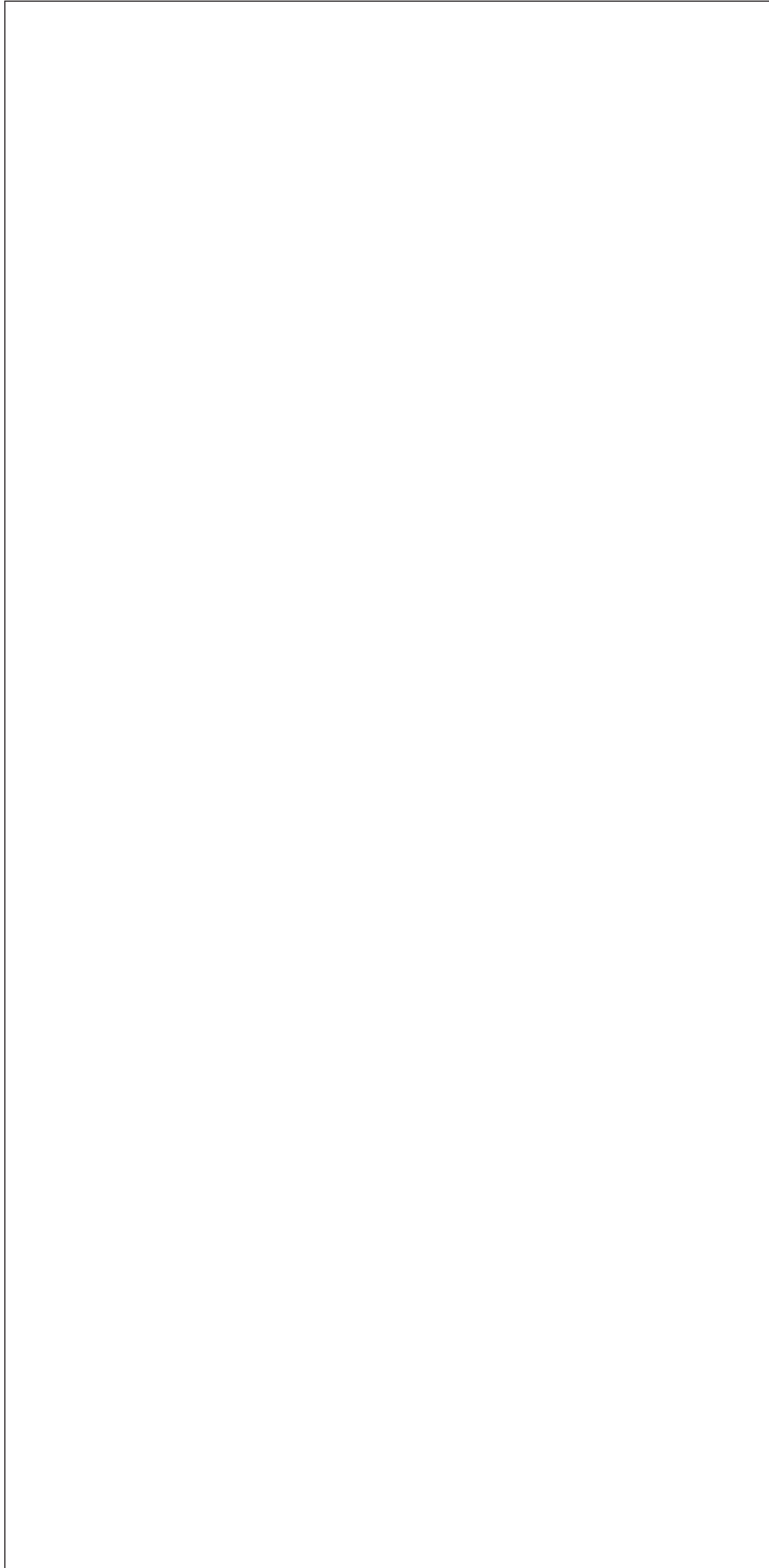
**Resource C: Panorama of Wanganui/Whanganui from the Durie Hill Elevator Tower**



**Resource D: Google Earth Image of Wanganui/Whanganui City**

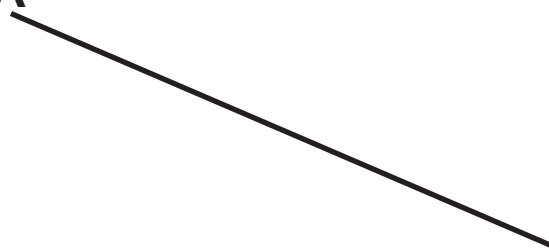


**Resource E: Durie Hill Elevator Information Board**

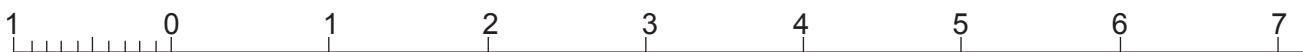


Resource F: Topographical Map of Wanganui/Whanganui

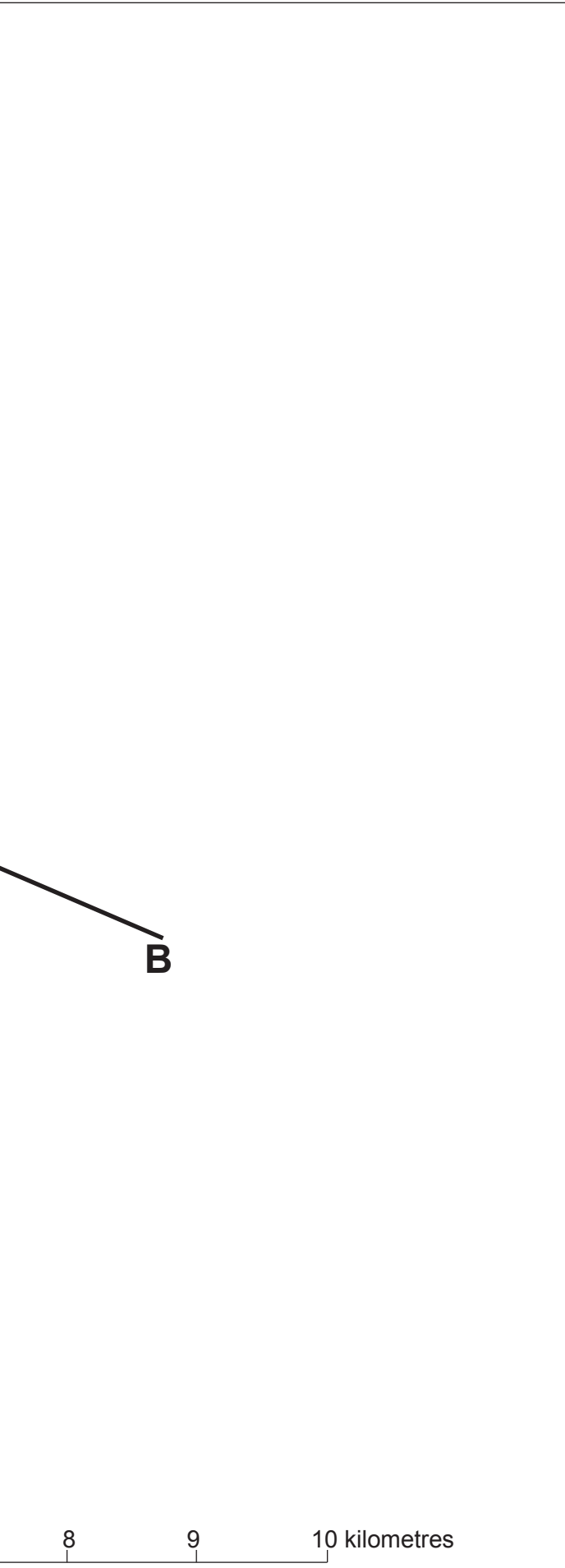
A



SCALE



**Resource F (continued): Topographical Map Key**



**Key**

A large empty rectangular box intended for a map key.

**Resource G: Population of Wanganui/Whanganui Statistics**

Year	Population
1926	
1946	
1966	
1986	
2006	

**Resource H: Getting to Wanganui/Whanganui (Time and Distance) Statistics**

Place (from)	Time (hours)	Distance (kms)
Palmerston North		
New Plymouth		
Taupo		
Wellington		
Auckland		

**Resource I: Average Rainfall Statistics for the Wanganui/Whanganui Area (2012)**

Seasons	Summer			Autumn			Winter			Spring		
	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Wanganui / Whanganui												
Precipitation / mm												

**Resource J: Referendum Results on the Spelling of Wanganui vs Whanganui (2006)**

Spelling	Percentage
Wanganui (without an 'h')	
Whanganui (with an 'h')	



**Resource K: Wanganui/Whanganui Past and Present**



**Hatrick's Houseboat (1920)**

The Wanganui / Whanganui region continues to be used for farming, dairying, and beef.

The Whanganui River is considered a taonga.



**The PS Waimarie (est 1900)**



**The Riverfront Walk**

## ACKNOWLEDGEMENTS

*Note: The place names, 'Wanganui' and 'Whanganui', were both recognised as official names of the city following an amendment passed in parliament in 2012, and as such, both spellings have been listed throughout this exam booklet. (The river name remains Whanganui).*

Material from the following sources has been adapted for use in this examination.

Page 3: Resource A

Text from <http://whanganuinz.com/heritage-history/whanganuinz.com> (Visitor Guide and Map), accessed 24 February 2014.

Resource B

Image from <http://www.photoswanganui.com/wp-content/uploads/2011/11/MB41906.jpg>, accessed 24 February 2014.

Page 4: Resource C

Image from [http://upload.wikimedia.org/wikipedia/commons/b/b5/Panorama\\_Wanganui\\_from\\_Durie\\_Hill,\\_April\\_2012.JPG](http://upload.wikimedia.org/wikipedia/commons/b/b5/Panorama_Wanganui_from_Durie_Hill,_April_2012.JPG), accessed 24 February 2014.

Resource D

Image from Google Earth, accessed 16 July 2014.

Page 5: Resource E

Image from [http://farm3.staticflickr.com/2873/11745194323\\_e0228304b4\\_o.jpg](http://farm3.staticflickr.com/2873/11745194323_e0228304b4_o.jpg), accessed 24 February 2014.

Pages 6 and 7: Resource F

Topographic Map50-BL32 from <http://www.linz.govt.nz>, accessed 24 February 2014.

Page 8: Resource G

<http://www.wanganui.govt.nz/SaferWanganui/StatisticalProfile.pdf>, accessed 24 February 2014.

Resource H

<http://whanganuinz.com> (Visitor Guide and Map), accessed 24 February 2014.

Resource I

<http://en.wikipedia.org/wiki/Whanganui#Climate>, accessed 24 February 2014.

Resource J

<http://en.wikipedia.org/wiki/Whanganui>, accessed 24 February 2014.

**ACKNOWLEDGEMENTS** (continued)

Page 9: Resource K

Text and image from Whanganui Visitor Guide and Map Brochure, available at <http://whanganuinz.com>, accessed 24 February 2014.

Riverfront Walk image from Whanganui New Zealand Walkways and Shared Pathways Brochure, available at <http://whanganuinz.com>, accessed 24 February 2014.

Hatrick's Houseboat image from <http://www.uniquelynz.com/nzimages/dv15c49i.jpg>, accessed 24 February 2014.

PS Waimarie image from <http://static.panoramio.com/photos/large/27346799.jpg>, accessed 24 February 2014.

