

See back cover for an English translation of this cover

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91224M



NEW ZEALAND QUALIFICATIONS AUTHORITY  
MANA TOHU MĀTAURANGA O AOTEAROA

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## Ohaoha, Kaupae 2, 2013

### 91224M Te tātari i te tipuranga ohaoha mā te whakamahi i ngā ariā me ngā tauira ohaoha

2.00 i te ahiahi Rāhina 11 Whiringa-ā-rangi 2013  
Whiwhinga: Whā

Paetae	Paetae Kaiaka	Paetae Kairangi
Te tātari i te tipuranga ohaoha mā te whakamahi i ngā ariā me ngā tauira ohaoha.	Te tātari hōhonu i te tipuranga ohaoha mā te whakamahi i ngā ariā me ngā tauira ohaoha.	Te tātari matawhānui i te tipuranga ohaoha mā te whakamahi i ngā ariā me ngā tauira ohaoha

Tirohia mehemea e ōrite ana te Tau Ākonga ā-Motu kei tō pepa whakauru ki te tau kei runga ake nei.

**Me whakautu e koe ngā pātai KATOA kei roto i te pukapuka nei.**

Ki te hiahia koe ki ētahi atu wāhi hei tuhituhi whakautu, whakamahia ngā whārangi kei muri i te pukapuka nei.

Tirohia mehemea kei roto nei ngā whārangi 2–24 e raupapa tika ana, ā, kāore hoki he whārangi wātea.

**HOATU TE PUKAPUKA NEI KI TE KAIWHAKAHAERE HEI TE MUTUNGA O TE WHAKAMĀTAUTAU.**

TAPEKE



MĀ TE KAIMĀKA ANAKE

Kia 60 meneti tāu e whakautu ana i ngā pātai o tēnei pukapuka.

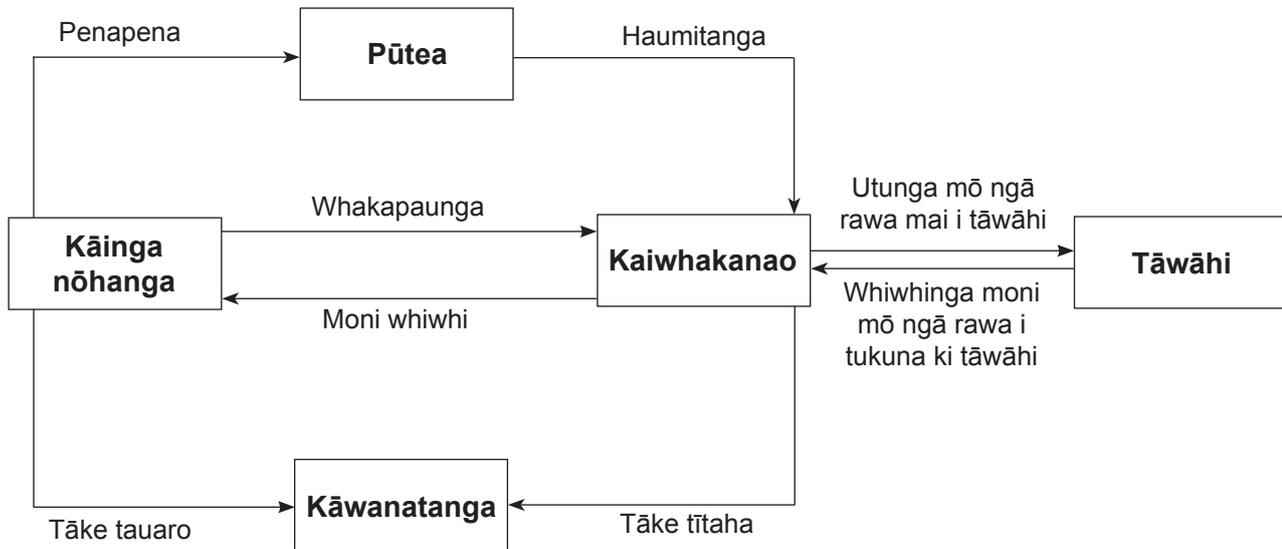
## PĀTAI TUATAHI: TE TAUIRA RERENGA POROHITA

“... kei te ngoikore tonu te āhuatanga ki ngā hoa tauhokohoko. He maha ngā whenua o Uropi kei te whakahekenga ohaoha.”

Mātāpuna (he mea urutau): <https://zen.nzherald.co.nz/media/webcontent/document/pdf/201237/RB.pdf>

Whakaotihia a (a) me (b) kia tātari matawhānui ai i te pānga ki te tipuranga ohaoha o te whakahekenga ohaoha o ngā hoa tauhokohoko Uropi o Aotearoa, me te pānga hoki o te piki o te māiatanga pakihi.

### Tauira Tuatahi: Tauira rerenga porohita mō te ōhanga o Aotearoa



- (a) Whakamāramahia taipitopitotia ko tēhea te rerenga moni i te Tauira Tuatahi ka whai pānga hāngai tonu nā te urunga o ngā hoa tauhokohoko Uropi o Aotearoa ki te whakahekenga ohaoha.

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**Kua āta waiho tēnei whārangi kia wātea ana.  
Ka haere ake te whakamātautau i te whārangi e  
whai ake nei.**







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## PĀTAI TUARUA: TE PĀNGA O TE KAUPAPA HOKOHOKO TUKUNGA WARO

“Ko te pūtake o te Kaupapa Hokohoko Tukunga Waro he whakaiti i te rahinga o ngā haurehu kati kōtuhi e tukuna ana i Aotearoa. Ka oti tēnei mā te whakahau utu ki ngā kaiwhakanao e tuku haurehu kati kōtuhi ana i roto i ā rātou mahi”.

Mātāpuna (he mea urutau): [www.climatechange.govt.nz/emissions-trading-scheme/about/basics.html](http://www.climatechange.govt.nz/emissions-trading-scheme/about/basics.html)

“I akiaki a Fonterra kia noho mai te rāngai ahuwahenua i waho o te Kaupapa Hokohoko Tukunga Waro. I tohe rātou, nā te pikinga utu mō ngā kaiahuwhenua ka whakaitia tō rātou whaihuatanga, ka heke te whakangaonga miraka, me te ārai i te haumitanga ki roto i te ahuwahenua”.

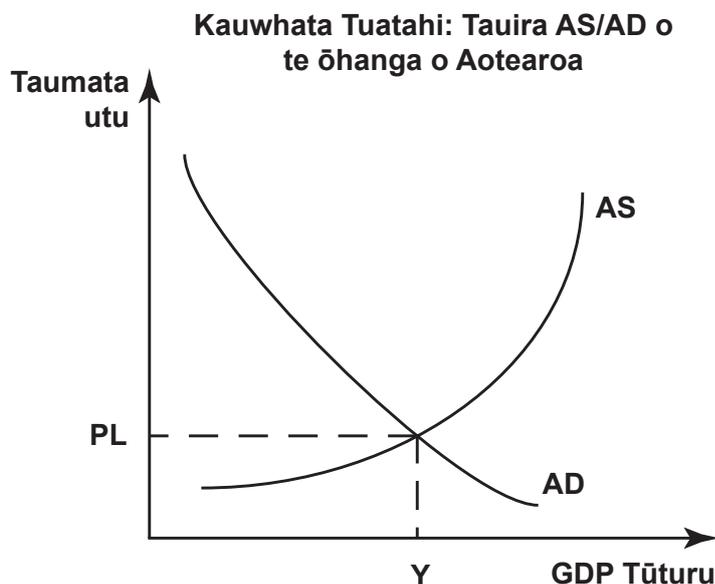
Mātāpuna (he mea urutau): [www.stuff.co.nz/sunday-star-times/business/5713082/Emissions-trading-schemers](http://www.stuff.co.nz/sunday-star-times/business/5713082/Emissions-trading-schemers)

Whakaotihia a (a) me (b) kia taea ai te tātari matawhānui ngā pānga o te Kaupapa Hokohoko Tukunga Waro.

- (a) Whakamāramahia taipitopitotia he pēhea te pānga pea ki te tipuranga ohaoha o ngā pikinga utu o te Kaupapa Hokohoko Tukunga Waro mō te rāngai ahuwahenua.

I tō whakautu:

- ki te Kauwhata Tuatahi, whakaaturia he pēhea te pānga o ngā pikinga utu mō te rāngai ahuwahenua ki te GDP Tūturu
- whakamāramahia taipitopitotia ngā huringa kua oti i a koe i te Kauwhata Tuatahi.







**Kua āta waiho tēnei whārangi kia wātea ana.  
Ka haere ake te whakamātautau i te whārangi e  
whai ake nei.**

## QUESTION TWO: THE IMPACT OF THE EMISSIONS TRADING SCHEME

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“The purpose of the Emissions Trading Scheme is to reduce the amount of greenhouse gases emitted in New Zealand. This is done by charging producers who emit greenhouse gases while doing certain activities”.

Source (adapted): [www.climatechange.govt.nz/emissions-trading-scheme/about/basics.html](http://www.climatechange.govt.nz/emissions-trading-scheme/about/basics.html)

“Fonterra lobbied to keep agriculture out of the Emissions Trading Scheme. It argued the increased costs to farmers would dent their profitability, reduce milk production, and curb investment in farming”.

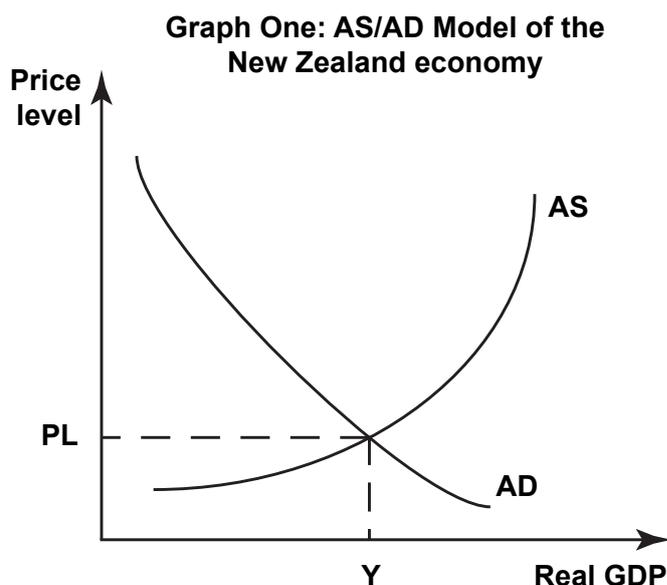
Source (adapted): [www.stuff.co.nz/sunday-star-times/business/5713082/Emissions-trading-schemers](http://www.stuff.co.nz/sunday-star-times/business/5713082/Emissions-trading-schemers)

Complete (a) and (b) to comprehensively analyse the effects of the Emissions Trading Scheme.

- (a) Explain in detail how the increased costs of the Emissions Trading Scheme for the agricultural sector may affect economic growth.

In your answer:

- on Graph One, show how the increased costs for the agricultural sector will affect Real GDP
- explain in detail the changes you have made on Graph One.




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**Kua āta waiho tēnei whārangi kia wātea ana.  
Ka haere ake te whakamātautau i te whārangi e  
whai ake nei.**













*English translation of the wording on the front cover*

## Level 2 Economics, 2013

### 91224 Analyse economic growth using economic concepts and models

2.00 pm Monday 11 November 2013

Credits: Four

Achievement	Achievement with Merit	Achievement with Excellence
Analyse economic growth using economic concepts and models.	Analyse economic growth in depth using economic concepts and models.	Analyse economic growth comprehensively using economic concepts and models.

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 the 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 2–24 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.**

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