

| | UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIO International General Certificate of Secondary Education | WWW. Tiremepaperson |
|-------------------|--|---------------------|
| CANDIDATE NAME | | |
| CENTRE NUMBER | CANDIDATE | |
| ECONOMICS | | 0455/03 |

Paper 3 Analysis and Critical Evaluation SPECIMEN PAPER

For Examination from 2009

1 hour 30 minutes

Candidates answer on the Question Paper.

Additional Materials: Insert

READ THESE INSTRUCTIONS FIRST

Write your Centre number, candidate number and name on all the work you hand in. Write in dark blue or black pen. You may use a soft pencil for any diagrams, graphs or rough working. Do not use staples, paper clips, highlighters, glue or correction fluid.

Answer all questions.

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At the end of the examination, fasten all your work securely together. The number of marks is given in brackets [] at the end of each question or part question.

| For Examiner's Use | | |
|--------------------|--|--|
| 1 | | |
| 2 | | |
| Total | | |

This document consists of 7 printed pages, 1 blank page and 1 insert.



The extract 'Bad to the last drop' will be needed for this question. For Examiner's (a) (i) The extract states that the lack of pure water causes illness and that this reduces 1 Use productivity. Explain what a reduction in productivity means. [2] (ii) Why might a reduction in productivity lead to greater dependence on aid from other countries? [3] (b) Explain, using a diagram, how, according to economic analysis, a change in the price of a product would influence its demand. [2] ------

(c) Use two demand and supply diagrams, one for bottled water and one for a substitute, to explain how a decrease in the supply of bottled water would influence the market for the Examiner's substitute.

. [5]

For

Use

| (d) | (i) | Analyse why a person might prefer to buy a particular good rather than a substitute. | For Examiner' Use |
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| | | [3] | |
| | (ii) | Discuss whether your analysis is supported by the information given in the extract about tap water and bottled water. | |
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| | | [4] | |
| (e) | | e the figures provided by the IWMI to calculate the percentage of the money currently | |
| | | ent on bottled water that would be required to improve water and sanitation in veloping countries. Show your working. | |
| | | | |
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| | | [2] | I |

4

(f) Discuss what you would need to find out in order to check the conclusion at the end of the extract that resources could be better used for the benefit of everyone.

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| [8] |
|-------------|
| [Total: 29] |

The extract 'Wage Rates in New Zealand' will be needed for this question.

2 (a) Identify the differences between male and female earnings for those aged 20-29 compared with those aged 50-59.

[3] (b) Explain whether the table supports the view that female workers are equally productive and promoted as much as male workers. [5]

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For Examiner's Use (c) An employer stated that the extract is incorrect, and actually the average hourly earnings in New Zealand increased by **more** than \$1.66 (10 %) during the six year period to June 2003. Could the information be used to support his claim?

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[3] [Total: 11]

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