



UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS International General Certificate of Secondary Education

CANDIDATE NAME		
CENTRE NUMBER	CANDIDATE NUMBER	

*106831596

ECONOMICS 0455/31

Paper 3 Analysis and Critical Evaluation

May/June 2011
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.

DO NOT WRITE IN ANY BARCODES.

Answer all questions.

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		
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2		
Total		

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



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The extract 'The global water crisis' will be needed for this question. (a) What is meant by a finite resource? 1 (b) Explain, using a demand and supply diagram, the effect of setting the price of water too

.....[4]

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	Define opportunity cost.	
		Exa
	[2]	
(ii)	Using the extract, calculate the opportunity cost in terms of wheat of using the	
	water needed to produce one kilogram of beef.	
	[1]	
_		
-^-	main the possible reasons why the world's demand for water may not grow as rapidly	
as t	plain two possible reasons why the world's demand for water may not grow as rapidly the extract suggests.	
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[Total: 20]

For Examiner's Use The extract 'Economic challenges facing Brazil' will be needed for this question. 2 (a) What is meant by the exchange rate? **(b)** Using the extract: calculate the percentage of Brazil's output accounted for by the tertiary sector (ii) identify a Brazilian industry that operates in the secondary sector.[1] **(c)** What is meant by a relatively self-sufficient economy?

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(a)	vvna	at has attracted investment into Brazil?	For
			Examiner's Use
		[2]	
(e)	(i)	Explain what happened to the price level in Brazil over the period shown in Table 1.	
		[2]	
	(ii)	Explain one consequence of inflation referred to in the extract.	

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[Total: 20]

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