

## Mark Scheme (Results) Summer 2010

**IGCSE** 

IGCSE ECONOMICS (4350) Paper 03



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Question Number	Answer	Mark
1(a)	Thailand	(1)
Question Number	Answer	Mark
1(b)	Pakistan	(1)
		_
Question Number	Answer	Mark
1(c)	Malaysia	(1)

Question Number	Answer		Mark
1(d)	Candidate	es may mention:	
		ovide choice/variety	
	Because they cannot grow all types of food		
	• To ea	arn money	
	• Beca	use they have a surplus of some crops	
	• Beca	use they have a shortage of other crops	
	• Speci	alisation	
		aw of Comparative Advantage is not required for full marks.	(4)
		es may, however, be rewarded for using it correctly.	(1)
Level	Mark	Descriptor	
Level 2	3-4	Candidates refer to both exports and imports and offer explanat	
		Candidates who explain one and refer to the other will be at the	
		the level. A good general economics approach will also be at this	level.
Level 1	1-2	Candidates can explain one of exports or imports, but ignore the	other one.
		Alternatively they can state factors but not explain them.	

Question	Answer	Mark
Number		
2	Candidates may either shift the demand curve to the right [D to D¹] and/or the supply curve to the left [S to S¹] and/or shift demand more than supply  P  P  P  P  P  P  P  P  P  P  P  P  P	
	S <sup>1</sup> / S	
	Q	
	Give marks as below:	
	<ul> <li>A correctly drawn and labelled demand line - 1 mark</li> </ul>	
	<ul> <li>A correctly drawn and labelled supply line - 1 mark</li> </ul>	
	<ul> <li>A shift in the demand to the right and/or shift of the supply curve to</li> </ul>	
	the left, labelled - 1 mark	
	<ul> <li>Original price correctly shown and labelled - 1 mark [p on the diagram]</li> </ul>	
	<ul> <li>New price correctly shown and labelled - 1 mark [either p<sup>s</sup> or p<sup>d</sup>]</li> </ul>	

Question Number	Answer	Mark
3(a)	Candidates may mention:	
	<ul> <li>growing global demand particularly from large, emerging economies of China and India where incomes have risen quickly</li> <li>growing global demand for products like meat e.g. consumption of meat in China has more than doubled since 1990</li> <li>high oil prices have made it profitable to grow crops for biofuel production rather than food</li> <li>high oil prices also make it more expensive to operate farm machinery and to transport agricultural products.</li> <li>high oil prices lead to a rise in the cost of petroleum-based fertiliser.</li> <li>unpredictable weather e.g. drought in Australia, one of the world's largest wheat producers, and floods in West Africa and Mozambique, has cut agricultural production.</li> <li>expectations of higher food prices encourage speculation in commodity markets which lead to further price increases.</li> <li>years of under-investment in agriculture in poorer countries</li> <li>unfair trade rules and farming policies that benefit rich countries</li> <li>Give 1 mark for writing out the point from the source. [show as K]</li> <li>Give 1 more mark for a brief development. [show as Ap]</li> <li>Give the final mark for a full explanation. [show as An]</li> </ul>	
	If an explanation is given that is not from Source C award a max of 2 marks for a good explanation.	
	'Food crops have been used to make biofuel [K]. This means there are fewer crops for food [Ap]. This results in supply being less than demand thus pushing up prices [An].'	(6)

Question	1A	nswer	Mark
Number			
3(b)	• • sl •	parents taking their children out of school; farmers being forced to migrate to cities to live in ums. Eating less and lower quality food. Also effects on women Higher living standards for farmers	
	Sc •	ource D More money for farmers	
	• • • • uı	increase in poverty inability of women to feed their children rise in crime rates farmers incomes and standards of living will rise fewer people will be driven from the land into rban poverty greater demand for locally grown food.	
	or th	andidates might also make reference to Source A rextract 'bits' from different Sources to point out nat some imply that governments will spend and thers may not spend money on farming.	
	at pe pr ar in he th co al	The diagram shows that the rise [P to P¹] has come cout due to a fall in supply from S to S¹. Many expense will not be able to afford food at these high rices so women will eat less to feed their children and suffer from health problems. Others will fall to poverty or crime. The higher prices could, owever, give farmers more money and pre4vent he migration to urban areas though Source B contradicts Source E. Overall, in my country which ready suffers from high levels of poverty, I would expect many people to be worse off than before.'	(6)
Level	Mark	Descriptor	
Level 3	5-6	Candidates are able to make good use of sour their diagram to examine the possible effects of prices on people. They will clearly consider the frise can have different effects and will come to a conclusion as to the most likely effect on their consuch a rise.	a rise in food fact that a a supported ountry of
Level 2	3-4	Candidates are able to make some use of the and/or their diagram to examine the possible eff in food [prices on the people and may refer to the rise can have different effects and/or may refer to the can be appeared to the can be appeared to the can be a second to the can be	ects of a rise ne fact that a

		country.
Level 1	1-2	Candidates will offer some analysis of the sources and/or the diagram in relation to a rise in food prices on people. At the top candidates will refer to at least one source and their diagram.

Questio	Answer	Mark
n		
Number 4	Source D	
	Rich countries should	
	Rich Countines should	
	<ul> <li>Give more money to poor countries to help reduce the shock of high food prices.</li> </ul>	
	Review their targets for biofuels, which compete against food and animal feed crops.	
	<ul> <li>Provide cash for governments and aid agencies to buy food locally rather than providing food aid.</li> </ul>	
	Poor countries should:	
	allow price signals to reach small-scale farmers so they have an	
	incentive to respond to market forces	
	invest in agriculture and infrastructure to help put small farmers in a	
	better position to benefit from higher prices.	
	improve services like research and development and veterinary services	
	Many economists believe that the real solution for developing countries lies in improving agricultural productivity:	
	Although Source D is the obvious one to use, candidates could refer to:	
	Source B	
	<ul> <li>governments is to help farmers take advantage of higher prices to increase productivity and their living standards while protecting the poor.</li> </ul>	
	Provide more money for the poor [implied]	
	Source C  Reduce meat consumption [implied]  Stop growing crops for biofuels  Invest more in farming	
	Source F Mention either free trade or protection	

'My country has spent little on farming and most of its investment has been in industry. What it must do now is invest more in farming including better infrastructure. This, however will take time, so in the short term it needs to protect those who cannot afford high prices by either preventing price rises or by subsidising food producers to keep prices down or restricting food exports so more is available for our people. My government has failed before to prevent food prices rising so that seems a poor policy to choose. Subsidising food producers may just money in their pockets, but lead to little extra food. The best policy is to restrict exports and divert the food to our own people. The only problem is that exported food is often different from what our people eat, but it is food and with lower prices demand for it would rise. As many economist believe in the long run only governments must help farmers to increase productivity so more food is permanently available.'

(8)

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Level	Mark	Descriptor
Level 4	7-8	Candidates will clearly justify which policy/s would be best for their country. The justification will be supported by good economic reasons that may be based on the sources, but should make good reference to their country.
Level 3	5-6	Candidates start to give reasons as to which policy/s would be good for their country. Reference to their country is likely to be very limited, and at the bottom it is not clear as to which country they mean.
Level 2	3-4	Candidates are able to offer some economic analysis. Answers that make reasonable use of the sources or use economic ideas clearly or refer directly to their country are likely to be at the top of the level.
Level 1	1-2	Candidates can offer some knowledge e.g. reiterate the sources or state some other policies; and application to the question. These answers are likely to be very brief.

Question Number	Answ	er	Mark
5	• g	ce E ection: overnments must be allowed to implement policies that trengthen domestic food and agricultural systems	(8)
		rotection should be introduced against subsidised foods rom developed countries which undercut local producers	(0)
	m	lobal competition rules need to be introduced to prevent nultinational companies from abusing their market power.	
	• th b • fr p	Traders: ne high growth rates of some developing economies has een the result of globalisation reer access to markets in developed countries can help romote Africa's trading prospects and reduce poverty overnments in developing countries should concentrate on	
	SI	upply-side policies instead of raising barriers to trade.	
	Cand	lidates could make use of the other sources in their vers.	
	beca prevento br expo large coun peop prote need impo	ough many countries are likely to opt for protection use it saves local jobs, gives food security and may ent poverty from increasing I think that free trade is likely ing greater benefit to my country. In the last ten years our rts have grown by 40% while our GDP has risen by 50% by due to the reduction in protectionist measures in our try and our major trading partners. This has resulted in the leaving more choice at lower prices. To go back to ection would be to possibly lose these gains. Free Trade is improving through a stronger WTO, but my government is to invest more in farming and rural areas rather than use tariffs which will only raise food prices further.	
Level	Mark	Descriptor	
Level 4	7-8	Candidates will offer clear discussion and will come to a sconclusion. Answers that make good reference to their combe at the top as will those that indicate that the decision	ountry will

		cut.
Level 3	5-6	Candidates start to offer a discussion and to reach a conclusion which will not be well supported. Reference to their country is likely to be very limited, and at the bottom it is not clear as to which country they mean.
Level 2	3-4	Candidates are able to offer some economic analysis. Answers that make reasonable use of the sources or use economic ideas clearly or refer directly to their country are likely to be at the top of the level. Answers that consist largely or wholly of economic theory re free trade/protection will be at the bottom.
Level 1	1-2	Candidates can offer some knowledge e.g. name, define some policies; and application to the question. These answers are likely to be very brief.

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