

Mark Scheme (Results)

January 2014

Pearson Edexcel International Advanced Level (IAL) Economics (WECO4) Unit 4

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General Marking Guidance

- All candidates must receive the same treatment. Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
- There is no ceiling on achievement. All marks on the mark scheme should be used appropriately.
- All the marks on the mark scheme are designed to be awarded.
 Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed out work should be marked UNLESS the candidate has replaced it with an alternative response.

SECTION A: ESSAYS — PLEASE USE DETAILED MARKING CRITERIA WHICH ARE TO BE FOUND AT THE END OF THIS MARKSCHEME

FOR ALL QUESTIONS: No mark scheme can cover all possible responses. Therefore, reward analysis which is relevant to the question even if this is not specifically identified in the mark scheme.

Question No.		Mark
1 (a)	Candidates may be rewarded for argument that trading blocs have been important or insignificant and use reverse arguments in evaluation. • Understanding of trading blocs • Understanding/definition of globalisation in the economic sense - increased economic interdependence between countries e.g. increased trade as a % of GDP; more FDI. Trading blocs significant: • Trade creation in trading blocs: analysis of impact of removal of trade barriers • Analysis of comparative advantage • Growth in number and size of trading blocs illustrated by appropriate examples	
	 Trading blocs less significant than: Reduction in transport costs Reduction in cost of communications Opening up and industrialisation of low wage countries e.g. China into global economy Growth of transnational companies 	
	Also:Trade diversion resulting from growth on trading	
	 blocs Diverts countries' focus from WTO agreements Trading blocs tend to be regional - limited integration of developed and developing economies 	(15)

Question No.		Mark
1 (b)	Candidates may take either view and use counter arguments as evaluation.	
	 Trading blocs as a major constraint on development: Limited access to markets Analysis of common external tariffs Dumping of surpluses by trading blocs: lowers world price of products on which developing countries are dependent Subsidies by members of trading blocs distort comparative advantage Members of trading blocs often exploit developing countries for their raw materials Monopsony power of members of trading blocs forces down prices paid to producers of primary products 	
	Trading blocs not the major constraint: • Primary product dependency • Savings gap, leading to lack of investment • Foreign exchange gap • Poor human capital • Poor infrastructure • Corruption; poor governance • Political instability; civil war	
	 Also: Regional trading blocs allow developing countries to take advantage of economies of scale / increase their market size Some trading blocs include developing and developed countries (with examples) Stalling of WTO negotiations has meant that trading blocs have been the main way of developing economies increasing their international trade 	(25)

Question No.		Mark
2 (a)	Possible causes include: Differences in ownership of assets Differences in education Differences in health Inheritance Differences in skills reflected in wage differentials Differences in drive, entrepreneurship and risk-taking Differences in pensions Evaluative comments could include: Prioritisation of factors Changes in inequality over time Differences may be explained by lifestyle rather than more obvious factors above NB Level 5 responses must make reference to a	
	specific county. If a response makes no reference to a specific country, it can earn a maximum of 12 marks.	(15)

Question No.		Mark
2(b)	 Increase in progressive taxation But: may lead to more tax evasion and tax avoidance Reduction in regressive taxes But might lead to reduction in government revenue and less spending on measures which could reduce inequality Increase in means-tested benefits But could act as a disincentive to work Measures to reduce unemployment But could have inflationary consequences Improvements in state provision of public services such as healthcare, education, social housing But this might have a relatively insignificant effect in developed countries, as provision is already extensive Increase in national minimum wage But this has no impact on the unemployed, pensioners, students etc 	(25)

Question No.		Mark
3(a)	 Meaning of structural fiscal deficit: one which will remain even when the economy returns to its trend rate of economic growth Meaning of cyclical fiscal deficit: usually caused by a deficiency in aggregate demand e.g. when the economy is in recession 	
	 Structural deficit could be permanent if no measures are taken to reduce/eliminate it This would imply continuous fiscal deficits and an increasing national debt Analysis of problems of a rising national debt include: crowding out reduction in credit rating with implications for cost of servicing the debt danger of increased inflationary pressure cost for future generations 	
	 Cyclical deficit likely to be temporary Cyclical deficit may be necessary to generate economic growth during a recession 	
	However:	
	 It depends how large either type of deficit is (both in money terms and as a % of GDP), and how long they last for Cyclical debt might be considerable and last for a long time if a world recession continues Might require tax increases and/or cuts in public expenditure Might not be easy to determine whether debt is 	
	structural or cyclical Prioritisation of factors	(15)

Question No.		Mark
3(b)	Measures likely to involve increases in taxes and reductions in public expenditure.	
	 Effects of higher taxes include: Disincentive to work (income tax): Laffer curve analysis Disincentives for businesses (corporation tax): lower investment; lower productivity; decrease in competitiveness Lower foreign direct investment Reduction in risk-taking and entrepreneurship 	
	 Effects of lower public expenditure include: Poorer public services Lower welfare payments Increased inequality Job losses in the public sector 	
	Combined effects include: Reduction in aggregate demand Lower real output and employment Reduction in inflationary pressures	
	 Evaluation: These measures could make the fiscal deficit worse, at least in the short run Magnitude of effect depend on size of tax increases/cuts in public expenditure Relative impact of different measures Effects depend on the state of the economy / other economic policies (all other things are not equal) 	(25)

Level 0 Level 1	0 1-3	No rewardable material
Level 1	1-3	
		 Displays knowledge presented as facts without awareness of other viewpoints
		 Demonstrates limited understanding with little or no analysis
		Attempts at selecting and applying different economic ideas are
		unsuccessful
		Material presented is often irrelevant and lacks organisation.
		Frequent punctuation and/or grammar errors are likely to be
Lavala	4 /	present and the writing is generally unclear.
Level 2	4-6	Displays elementary knowledge of well learnt economic facts showing a generalised understanding together with limited.
		showing a generalised understanding together with limited
		analysis i.e. identification of points or a very limited discussion
		 Displays a limited ability to select and apply different economic ideas
		 Material presented has a basic relevance but lacks
		organisation, but is generally comprehensible. Frequent
		punctuation and/or grammar errors are likely to be present
		which affects the clarity and coherence of the writing overall.
Level 3	7-9	 Displays knowledge and understanding of economic principles,
	, ,	concepts and theories as well as some analysis of issues i.e.
		answer might lack sufficient breadth and depth to be worthy of
		a higher mark
		Shows some ability to apply economic ideas and relate them to
		economic problems
		Employs different approaches to reach conclusions
		Material is presented with some relevance but there are likely
		to be passages which lack proper organisation. Punctuation
		and/or grammar errors are likely to be present which affect the
		clarity and coherence.
Level 4	10-12	 Displays a good knowledge of economic principles, concepts
		and theories together with an analysis of the issues involved
		Demonstrates an ability to select and apply economic ideas and
		to relate them to economic problems
		Evidence of some evaluation of alternative approaches leading
		to conclusions
		Material is presented in a generally relevant and logical way,
		but this may not be sustained throughout. Some punctuation
		and/or grammar errors may be found which cause some
LovelE	13-15	passages to lack clarity or coherence.
Level 5	13-15	Displays a wide range of knowledge of economic principles, appears and the gries to get be with a right supplying of
		concepts and theories together with a rigorous analysis of
		issues • Domonstratos an outstanding ability to soloct and apply
		 Demonstrates an outstanding ability to select and apply economic ideas to economic problems
		- 1 0 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Evaluation is well balanced and critical leading to valid conclusions
		 Material is presented in a relevant and logical way. Some
		punctuation and/or grammar errors may be found, but the
		writing is clear and coherent overall.

Sec	Section A Part (b) Questions: Performance Criteria for Mark base 25				
Level 0	0	No rewardable material			
Level 1	1-5	 Displays knowledge presented as facts without awareness of other viewpoints Demonstrates limited understanding with little or no analysis 			
		 Attempts at selecting and applying different economic ideas are unsuccessful Material presented is often irrelevant and lacks organisation. Frequent punctuation and/or grammar errors are likely to be 			
_		present and the writing is generally unclear.			
Level 2	6-10	 Displays elementary knowledge of well learnt economic facts showing a generalised understanding together with limited analysis i.e. identification of points or a very limited discussion Displays a limited ability to select and apply different economic 			
		 ideas Material presented has a basic relevance but lacks organisation, but is generally comprehensible. Frequent punctuation and/or grammar errors are likely to be present 			
Level 3	11-15	 which affects the clarity and coherence of the writing overall. Displays knowledge and understanding of economic principles, concepts and theories as well as some analysis of issues i.e. answer might lack sufficient breadth and depth to be worthy of a higher mark 			
		 Shows some ability to apply economic ideas and relate them to economic problems Employs different approaches to reach conclusions Material is presented with some relevance but there are likely 			
		to be passages which lack proper organisation. Punctuation and/or grammar errors are likely to be present which affect the clarity and coherence.			
Level 4	16-20	 Displays a good knowledge of economic principles, concepts and theories together with an analysis of the issues involved Demonstrates an ability to select and apply economic ideas and to relate them to economic problems Evidence of some evaluation of alternative approaches leading to conclusions 			
		 Material is presented in a generally relevant and logical way, but this may not be sustained throughout. Some punctuation and/or grammar errors may be found which cause some passages to lack clarity or coherence. 			
Level 5	21-25	 Displays a wide range of knowledge of economic principles, concepts and theories together with a rigorous analysis of issues Demonstrates an outstanding ability to select and apply 			
		economic ideas to economic problemsEvaluation is well balanced and critical leading to valid conclusions			
		 Material is presented in a relevant and logical way. Some punctuation and/or grammar errors may be found, but the writing is clear and coherent overall. 			

Section B

Question No.			Mark
4(a)		edge: economic growth is an increase (1) in an my's real GDP / productive capacity (1)	
	Applica	ation: Reference to Figure 1 (1+1)	
	2 mark	ks for knowledge;	
	2 for a	pplication/i.e. 2 data references	(4)
Level	Mark	Descriptor	
Level 1	1-2	Up to 2 marks for knowledge	
Level 2	3-4	Up to 2 marks for knowledge and up to 2 marks for references	data

Questio n No.			Mark	
4(b)	•	Low GNI per capita (PPP) – associated with a low GNI and rapid population growth; large proportion of the population living in extreme poverty; low productivity Low levels of education- as indicated by low mean years of schooling; may not MDG target for universal primary education Low life expectancy: associated with poverty		
	Applic	ation: 2 specific data references (1+1)	(8)	
Level	Mark	Descriptor		
Level 1	1-2	2 marks for identification of two factors	_	
Level 2	3-4	2 marks for identification of two factors; 2 for application as indicated above		
Level 3	5-8	2 marks for identification of two factors; 2 for application indicated above; and 4 for analysis	ation as	

n No.			Mark		
4(c)			(12)		
	ge, Applica	e, Application and Analysis – Indicative content			
	For evaluation Role of a Signal Signa	es may take either perspective and use the reverse ation griculture: Positives include: gnificance to the economy: 46% of GDP 85% of employment 70% of export earnings eat potential: 'Ethiopia has only cultivated 15% of its able land potential so far and productivity is nong the lowest in sub-Saharan Africa' sures greater self sufficiency and reduced demand for ported food s include: nvironmental and climatic shocks': heavy dependence good weather conditions leading to price fluctuations d revenue fluctuations for producers sing price of chemical fertilisers': raises costs for mers fill erosion in densely populated areas orsening terms of trade			
	Other eva	aluative points:			
		erits of diversification into manufacturing and services			
Level	Marks	Descriptor			
0	0	A completely inaccurate response.			
1	1-3	1-3 Shows some awareness of positive/negative aspects of role of agriculture with limited explanation. Material presented is often irrelevant and lacks organisation. Frequent punctuation and/or grammar errors are likely to be present and the writing is generally unclear.			
2	4-6 Understanding and explanation of positive/negative aspects of the role of agriculture. Material is presented with some relevance but there are likely to be passages which lack proper organisation. Punctuation and/or grammar errors are likely to be present which affect the clarity and coherence.				
3 Evaluation	7-8	Clear understanding and explanation of the role of agr with appropriate application to context. Material is presented in a relevant and logical way. So punctuation and/or grammar errors may be found, bu writing is clear and coherent overall. e next page	me		

Questio

Evaluation – Indicative content				
	As indicated above			
Level	Marks	Descriptor		
0	0	No evaluative comments.		
1	1-2	For identifying evaluative comments without explanation.		
2	3-4	For evaluative comments supported by relevant reasoning.		

Questio			
n			Mark
No.			
4(d)			(16)
	je, Applica	tion and Analysis – Indicative content	, -,
		nding of 'economic development'	
		3 · · · · · · · · · · · · · · · · · · ·	
	Role of the state:		
	Government-led infrastructure expansion e.g. Nile		
	dam		
	Analysis of such schemes e.g. using AD/AS		
	analysis		
		le of GTP in reducing poverty	
		provements in education	
	Reductions in HIV/AIDs and malaria		
	Government can maximise external benefits and		
		nimise external costs	
		n adopt import-substitution strategies to promote anufacturing	
	1116	indiactuming	
Level	Marks	Descriptor	
0	0	A completely inaccurate response.	
1	1-3	Shows some awareness of strategies for promotin	a economic
		development with limited explanation.	g cooncinio
		Material presented is often irrelevant and lacks or	ganisation.
		Frequent punctuation and/or grammar errors are	
		present and the writing is generally unclear.	3
2	4-6	Understanding and explanation of strategies for pr	romoting
		economic development.	
		Material is presented with some relevance but the	
		be passages which lack proper organisation. Punct	
		grammar errors are likely to be present which affe	ect the clarity
	7.0	and coherence.	
3	7-8	Clear understanding and explanation of strategies	
		economic development with appropriate application	
		Material is presented in a relevant and logical way	
		punctuation and/or grammar errors may be found	, but the
		writing is clear and coherent overall.	

Evaluation is on the next page

Evaluation – Indicative content			
	Problem In p N Co Is p P If r If r If r If r If r If r	nefficient allocation of resources e.g. prestige rojects (Nile Dam) o profit motive or competition might mean higher osts of providing projects saue of corruption may be more serious than rivate sector provision roblem of financing projects: fiscal deficits might acrease fimoney is borrowed from abroad then servicing the debt might increase current account deficits	
Level	Marks	Descriptor	
0	0	No evaluative comments.	
1	1-3	For identifying evaluative comments without explanation.	
2	4-6	For evaluative comments with limited explanations.	
3	7-8	For evaluative comments supported by relevant reasoning.	

Question No.		Mark			
5(a)	one c so on	Currency appreciation implies that the exchange rate of one currency has risen/strengthened against others (1) so one unit of the currency is worth more units of another currency (1)			
	Further explanation (1) e.g. implies that prices of imported goods will be lower or foreign currency price of exports will rise.				
	Data reference: two examples from Figure 1 (1+1)				
	2 marks for knowledge; 2 for application/ data references				
Level	Mar k	Descriptor			
Level 1	1-2 Up to 2 marks for knowledge – see above				
Level 2	3-4 Up to 2 marks for knowledge and 2 marks for 2 data references		references		

Question No.	Mark		
5(b)	Methods include:		
		reference (1+1): e.g. raising the inflation target 1% to 2%	(8)
Level	Mar k	Descriptor	
Level 1	1-2	2 marks for identification of two ways	
Level 2	3-4	2 marks for identification of two ways; 2 for applicat above	ion as indicated
Level 3	5-8	2 marks for identification of two ways; 2 for applicat above and 4 for analysis	ion as indicated

Question			Mark
Number			IVIAI K
5(c)			(12)
Knowledge, Application and Analysis – Indicative content			
		s of a weak currency include:	
		ncreased competitiveness of a country's goods:	
		mports become more expensive; exports become	
	cl	heaper	
	• Ir	mpact on growth - AD/AS analysis; multiplier	
	e ⁻	ffect; reduction in unemployment	
	Longer		
		ncrease in foreign currency earnings from exports	
		mprovement in current account balance	
		oost to tax revenues	
11		NCs might increase investment in the country	
Level	Marks	Descriptor A sample toly incorrect response	
0 1	0 1-3	A completely inaccurate response. Shows some awareness of the benefits of a weak c	urropov with
ı	1-3	limited explanation.	urrency with
		Material presented is often irrelevant and lacks org	anisation
		Frequent punctuation and/or grammar errors are li	
		present and the writing is generally unclear.	itory to be
2	4-6	Understanding and explanation of the benefits of a	weak
		currency.	
		Material is presented with some relevance but there	e are likely to
		be passages which lack proper organisation. Punctu	uation and/or
		grammar errors are likely to be present which affect	ct the clarity
		and coherence.	
3	7-8	Clear understanding and explanation of the benefit	s of a weak
		currency with appropriate application to context.	_
		Material is presented in a relevant and logical way.	
		punctuation and/or grammar errors may be found,	but the
Fuelmeties	Lua alla au	writing is clear and coherent overall.	
Evaluation		tive content	
		langer of cost-push inflation from higher priced mports	
		upply of exports might be inelastic so export	
		arnings do not increase	
		larshall-Lerner condition may not hold	
		enefits may only occur in the long run: the J curve	
		ffect	
	• If	fall countries pursue this policy then no-one will	
	benefit		
		NCs might leave the country – resulting in	
	е	conomic and social disruption.	
Level	Marks	Descriptor	
0	0	No evaluative comments.	
1	1-2	For identifying evaluative comments without explar	
2	3-4	For evaluative comments supported by relevant rea	asoning.

Questi	on		Monte			
No.			Mark			
5(d)			(16)			
Knowle	nowledge, Application and Analysis – Indicative content					
Knowle	• Im • Im • Im • Im	3				
Level	Marks	vidual economy receive a maximum of 6 marks Descriptor				
0	0	A completely inaccurate response.				
1	1-3	Shows some awareness of the effects of an increase in protectionism. Material presented is often irrelevant and lacks organisatio Frequent punctuation and/or grammar errors are likely to I present and the writing is generally unclear.	ре			
2	4-6	Understanding and explanation of the effects of an increase protectionism. Material is presented with some relevance but there are like be passages which lack proper organisation. Punctuation a grammar errors are likely to be present which affect the cland coherence.	ely to nd/or arity			
3	7-8	Clear understanding and explanation the effects of an increprotectionism on the global economy with appropriate applito context. Material is presented in a relevant and logical way. Some punctuation and/or grammar errors may be found, but the is clear and coherent overall.	ication			

is clear and coherent overall.

Evaluation is on the next page

Evaluation – Indicative content			
	 Evaluation might include: Depends on extent of protectionism Short run and long run effects: depends on how long protectionist measures are in place Differential effects on countries in relation to their dependence on international trade 		
Level	Marks	Descriptor	
0	0	No evaluative comments.	
1	1-3	For identifying evaluative comments without explanation.	
2	4-6	For evaluative comments with limited explanations.	
3	7-8	For evaluative comments supported by relevant reasoning.	

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