

Mark Scheme (Results)

January 2015

Pearson Edexcel IAL Economics WEC02 01 Macroeconomic Performance and Policy



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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: Supported multiple choice

**NB:** Candidates may achieve up to 3 explanation marks even if the incorrect option is selected.

**NB:** Candidates may achieve up to 3 marks for explaining three incorrect options (provided three different reasons are offered and each option key is clearly rejected).

Question Number		Mark
Number 1	Answer D  • Distinguish GDP growth from GDP (1) OR  Define GDP growth as: increase in the real level of national output measured by the annual percentage change in real GDP (1) OR  a long-term expansion of the productive	
	<ul> <li>Identify negative GDP growth in Italy in 2009-2011 (1)</li> <li>Application for explaining (with data) how negative GDP growth means a fall in total GDP and positive GDP growth means a rise in total GDP in Italy and/or France (1)</li> <li>Correct percentage decrease in Italy GDP as -3.51 (allow -3.4 to -3.6) (1)</li> </ul>	
	<ul> <li>Rejection marks: <ul> <li>A incorrect because negative GDP growth in Italy was greater than in France (1)</li> </ul> </li> <li>OR <ul> <li>identifying that there was no growth as data is negative (1)</li> </ul> </li> <li>B incorrect as GDP growth was the same not Total GDP – we are not given total GDP (1)</li> <li>C incorrect as Total GDP was higher in France in 2011 than it was in 2009 as there has been positive GDP growth (1)</li> </ul>	



Question		Mark
Number		
2	<ul> <li>Answer A</li> <li>Definition of inflation: sustained increase in the average price level (1)</li> <li>Application: increase in labour productivity shifts AS right (outwards) (1)</li> <li>With AD remaining the same (1)</li> <li>Increase in real output (1) and fall in average price level (1)</li> <li>For correctly labelled diagram award 2 marks</li> </ul>	
	<ul> <li>Rejection marks:</li> <li>B incorrect - Fall in value of currency likely to increase demand for exports in an open economy shifting AD right (outwards) and/or rising costs for firm shifting AS left (1)</li> <li>C incorrect - Positive output gap – upward pressure on inflation if actual GDP is greater than potential GDP (1)</li> <li>D incorrect - decreased interest rates likely to shift AD right (outwards) creating inflationary pressure (1)</li> </ul>	(4)



Question		Mark
Number		
3	<ul> <li>Definition of macroeconomic objective(s) e.g. The main aims or goals of macroeconomic policy (1)</li> <li>Examples of macroeconomic objectives which may include economic growth and environmental sustainability (1)</li> <li>Application: Exports of copper would increase economic growth of Peru (1)</li> <li>OR         example of environmental impact (e.g. noise, air pollution) (1)</li> <li>OR         example of impact upon way of life (e.g. loss of farming employment) (1)</li> <li>Analysis: clash (or trade off) between economic growth and environmental</li> </ul>	
	<ul> <li>sustainability/way of life (1)</li> <li>Rejection marks: <ul> <li>A incorrect because this is not a choice of policy instruments (monetary and fiscal policy) which are methods used to reach objectives(1)</li> <li>B incorrect because the LRAS curve is independent of the price level and this is not directly relevant in this case (1)</li> <li>D incorrect because there is no evidence that the Peru government is using policy to promote current consumption(1)</li> </ul> </li> </ul>	(4)



Question		Mark
Number		IVIALK
4	Answer B	
OR	<ul> <li>Investment is a component of GDP/AD measure         C + I + G + (x-m)/injection into circular flow (1)</li> <li>OR</li> </ul>	
	Capital goods purchased by businesses and/or government to raise productivity (1)  OR	
	Increase in the capital stock of an economy (1) OR	
	increase in productive capacity (LRAS) (1)	
	<ul> <li>Application: Up to 2 marks for 2 relevant examples e.g. new factories, other buildings, machinery, vehicles road, airports (1)</li> </ul>	
C	<ul> <li>Analysis: falling investment likely to reduce AD and/or LRAS (1)</li> <li>OR</li> </ul>	
	Up to 2 marks for diagram showing inward shift of AD and/or of LRAS	
	<ul> <li>Lower productive potential (1)</li> <li>Investment may have fallen due to lower economic growth, lower competitiveness, higher interest rates (1)</li> </ul>	
	Rejection marks:	
	<ul> <li>A is incorrect as a flow of money into stock and savings by firms may cause a fall in business investment but is not a definition of investment – withdrawal from circular flow (1)</li> </ul>	
	<ul> <li>C is incorrect as the profit retained by firms which may be used e.g. to pay off debt (1)</li> <li>D is incorrect as an increase in wages may boost</li> </ul>	
	consumer spending (on goods and services) increasing AD or decreasing SRAS but is not investment in capital goods (1)	
	investinent in capital goods (1)	(4)



Question Number		Mark				
5	Answer A					
	<ul> <li>Fall in Average Price Level &amp; Rise real Output</li> <li>SRAS is the relationship between real GDP (real output) and the average price level (1)</li> <li>SRAS shows how much output the economy can generate in the short term at each price level (1)</li> <li>Annotation of diagram to show rightward shift of SRAS curve (1); causing a fall in the price level and rise in real output (1)</li> <li>Commodities production costs in most industries – for raw materials and/or components and/or transport costs (1)</li> <li>NB: up to 2 marks for correct annotation on given diagram or their own diagram (showing rightward shift of SRAS and impact on price and real output.</li> </ul>					
	Average Price Level  P1  P2  Y1  Y2  Real Output					
	<ul> <li>Rejection marks:</li> <li>B incorrect - Rise &amp; No change unlikely that average prices would rise as commodities a production cost (1)</li> <li>C incorrect - Rise &amp; Fall unlikely that average prices would rise as costs lower and more likely output would rise due to these lower costs (1)</li> <li>D incorrect - Fall &amp; No change unlikely real output would fall as lower costs mean firms may be able to supply more at all price lovels (1)</li> </ul>					
	supply more at all price levels (1)	(4)				



Question Number		Mark
6	<ul> <li>Definition of multiplier: either taken from specification 1/(1-MPC) (1) OR 1/(1-MPS+Tax+MPM)</li> <li>Evidence of calculation: 200*1.5 (value of multiplier) = 300 (1)</li> <li>OR 300/200 = 1.5 (1)</li> <li>Explanation of multiplier process such as: An initial change in aggregate demand can have a much greater final impact on the level of equilibrium national income (1) This can lead to a bigger eventual effect on output and employment (1)</li> <li>OR</li> <li>Injections of new demand for goods and services into the circular flow of income stimulate further rounds of spending (1) This can lead to a bigger eventual effect on output and employment (1)</li> </ul>	
	<ul> <li>Rejection marks:</li> <li>A incorrect as the outcome would have been 240 million yen 200*1.2 (1)</li> <li>B incorrect as the outcome would have been 200 million yen 200*1.0 which means there would have been no multiplier effect (1)</li> <li>D is incorrect as incorrect as the outcome would have been 400 million yen 200*2.0 (1)</li> </ul>	(4)



Question Number		Mark
7	Answer C	
	<ul> <li>immigration will increase the size of the labour force increase potential output at all price levels (1)</li> <li>Immigration likely to lead to an LRAS curve will shift outwards/right because productive potential of economy increases (1)</li> <li>Correctly annotated/labelled diagram showing rightward shift in <i>vertical</i> LRAS (1)</li> <li>Impact will depend upon the labour productivity, the skills of the migrant workers (1)</li> </ul>	
	<ul> <li>Rejection marks: <ul> <li>A is incorrect as increase in income tax is more likely to reduce AD as less disposable income (1)</li> </ul> </li> <li>OR <ul> <li>it would decrease LRAS because of disincentives to work (1)</li> </ul> </li> <li>B is incorrect as increase in childcare costs likely to reduce AD as less disposable income (1)</li> <li>D is incorrect as increase in regulation more likely to shift LRAS inwards due to rising costs of firms (1)</li> </ul>	(4)



Question Number		Mark
8	<ul> <li>Consumption is spending on consumer goods and services (1)</li> <li>Consumption (C) is a component of AD (1)</li> <li>Consumption falling likely to reduce AD and cause movement along SRAS curve reducing (1)</li> <li>Application: reduced AD causes movement along SRAS curve reducing average price level and real output (1)</li> <li>Netherlands developed economy with high contribution of consumption to AD (1)</li> <li>Analysis: Impact likely to reduce inflation (fall in average price level) (1) and real output in response to falling AD (1)</li> <li>OR</li> <li>Up to 2 marks for an AD/AS diagram (axes and curves labelled correctly) with a leftward shift in the AD curve. Award only 1 mark if not labelled correctly or if AS curve is also shifted.</li> </ul>	
	<ul> <li>Rejection marks:</li> <li>A incorrect because reduced household consumption likely to reduce imports (1)</li> <li>B incorrect because decrease average price level as reduced AD (1)</li> <li>C incorrect because likely to be a fall in real output as reduced AD (1)</li> </ul>	(4)



Section B Mark scheme starts on the next page.



**Section B: Data response NB:** KAA marks relates to those awarded for AO1, AO2 and AO3 **NB:** Evaluation marks relates to those awarded for AO4

Question		Mark
Number		
Number 9(a)	<ul> <li>Knowledge 2, Application 2</li> <li>Up to 2 marks from the following: <ul> <li>It refers to those of working age who are not working (1)</li> <li>Actively looking for a job and out of work in last four weeks (1)</li> <li>Ready to work in two (1)</li> <li>Questionnaire/sample/survey/interview/Labour Force Survey (1)</li> <li>Conducted quarterly (1)</li> <li>Internationally recognised (1)</li> <li>Working population e.g. age 16-64 (1)</li> </ul> </li> </ul>	
	<ul> <li>Application - Up to 2 marks from:</li> <li>Use of 2 specific data references from Figure 2 e.g. unemployment 8.5% in 2006 and 26.2% in 2012 (2)</li> <li>unemployment rate in Spain more than doubled in years 2006-2012 (2)</li> <li>unemployment has increased (significantly) (1)</li> </ul>	(4)



Question			Mark		
Number			(1.4)		
9(b)	Annlica	tion and Analysis	(14)		
Kilowieuge	ge, Application and Analysis				
	• E  n • R • II • H  NB: Alto of a sluit the reverse part of a (outward)  Applica • L fi	conomic growth (high rate) was caused nainly by construction industry growth. Sising employment. Increased consumer spending. Sight levels of investment in housing. It is in the construction industry for KAA and erse for evaluation.  The Relevant diagram may also be included as analysis if explained in context e.g. Right d) shift of AD curve:  LRAS  LRAS  AD  LRAS  AD  LRAS  AD  AD  AD  AD  AD  AD  AD  AD  AD			
Lovel		eference to context then max 6/8marks	(8)		
Level	Marks	Descriptor  A completely inaccurate response			
0	0 1-3	A completely inaccurate response.  Shows some awareness of reasons and/or dat	 a		
	1-3	references to Spain such as link rise in real ou			
		lower levels of unemployment, consumer sper	nding or		
		investment in construction			
2	4-6	Some understanding of impact of construction	industry		
	7.0	without detailed chains of reasoning.	o of		
3	7-8	Clear understanding and analysis of the effect construction boom (or slump) on Spanish econ Material is presented in a relevant and logical Some punctuation and/or grammar errors may	nomy way.		
		found, but the writing is clear and coherent ov			

Evaluation on next page



Evaluation	า			
Evaluation	Indica Here w judgem  • 6  • 6  • 6  • 6  • 6  • 6  • 6  •	tive content e are looking for development and evidence of nent as to the most significant effects economic growth was unbalanced depending upon construction industry and rising property orices unsustainable growth resulted in boom and bust economy and employment and incomes grow up until mid-2007 and then the construction ndustry contributed to the reverse after this period significance of multiplier effect for construction ndustry diagram showing fall in AD, average price level and real output (perhaps linked to structural unemployment)	(6)	
Level	Marks	Descriptor		
0	0	No evaluative comments.		
1	1-2	-2 For identifying evaluative comments without explanation – such as construction is labour intensive creating employment		
2	3-4	For evaluative comments supported by some real and relevant examples.	asoning	
3	5-6	For evaluative comments supported by relevant reasoning and relevant examples.		



Question Number			Mark
9(c)			(10)
Knowledge	, Applica	tion and Analysis	
	Indicat  V P R R R S S S N L	vive Content Vaste of resources overty vising government budget deficit, decreased tax eccipts (direct and indirect) and increased overnment spending ocial effects (e.g. increased crime, increased uicide, net migration) with explanation of their egative impact on the economy. visk of deflation and stagflation oss of potential output oss of skills or human capital  ximum 4/6 marks if no reference to context	(6)
Level	Marks	Descriptor	
0	0	A completely inaccurate response.	
1	1-3 Shows some awareness of possible economic effects of unemployment. 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.		⁄ant ⁄or
2	4-6	Identification and some explanation of economic e Material is presented with some relevance but the likely to be passages which lack proper organisation Punctuation and/or grammar errors are likely to be present which affect the clarity and coherence.	ere are on.



Evaluation			
	Require unemple has been depicted as a contract of the contrac	s evidence of awareness of possible benefits of oyment (answer is <b>not</b> one sided) ligher unemployment may reduce inflation thus nake Spanish economy more competitive internationally ligher unemployment may reduce wages and osts for business contraction of construction industry may make conomic growth more balanced latural rate of unemployment impact upon AD may depend upon size of inegative) multiplier reference to the magnitude of unemployment articularly the threefold increase between 2006 and 2012.	(4)
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 some real and relevant examples.	soning



Question Number		Mark
9(d)	Knowledge 2, Application 4	
	<ul> <li>Data references to both changes in unemployment and budget balance (1 + 1)</li> </ul>	
	<ul> <li>Explanation of relationship in terms of:         <ul> <li>Changes in tax revenue (1)</li> <li>Changes in government expenditure (1)</li> </ul> </li> </ul>	
	Up to 2 marks for Conclusion relating to inverse relationship between unemployment and budget balance (2) (May be illustrated on a diagram).	
	<b>NB:</b> General answer which attempts to summarise relationship – e.g. inverse relationship between unemployment and budget balance award up to 2 marks	
		(6)



Question 9e is on the next page



Question Number		Mark
9(e)		(14)
T T	e, Application and Analysis	, ,
Niewiedge	Indicative Content  Government spending an injection into the circular flow Reduced spending (and higher tax) withdrawal from circular flow Rising unemployment lower tax receipts higher benefit payments Reduced spending with higher unemployment may increase relative and absolute poverty Increased crime and social unrest Fall in AD leads to lower SRAS – lower real output and fall in average price level Fall in SRAS Lack of investment from government may decrease LRAS, reducing output potential of Spanish economy  Candidates should produce an AD/SRAS showing fall in AD or LRAS diagram showing fall in LRAS  Price Level  PB PC  Real National Output  NB: Candidates may consider positive impact for KAA and the reverse for evaluation.  If no reference to context then max 6/8marks	
		(8)



## KAA

Level	Marks	Descriptor
0	0	A completely inaccurate response.
1	1-3	Shows some awareness of possible effects or
		identification of one or more points related to reduced
		spending or higher tax.
		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	Identification and some explanation of effects of
		reduced government spending or higher tax on Spanish
		economy.
		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
	7.0	present which affect the clarity and coherence.
3	7-8	Clear understanding and analysis of the effects of
		effects of reduced government spending and higher tax
		on Spanish economy. 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.

Evaluation			
	• I s n n e E e e e e e e e e e e e e e e e e	n the long-run may reduce wages (increasing upply of labour) and make Spanish economy nore competitive internationally EURO membership means such increased ompetitiveness cannot come from currency levaluation Economy may become less reliant upon government spending and therefore economy and growth) more balanced in the future ize of government spending or taxation nultipliers	
Level	Marks	Descriptor	(6)
0	0	No evaluative comments.	
1	1-2	For identifying evaluative comments without	
		explanation.	
2	3-4	For evaluative comments supported by some reas	soning
		and relevant examples.	
3	5-6	For evaluative comments supported by relevant	
		reasoning and relevant examples.	



Number 10(a)	Knowledge 2, Application 4	
	<ul> <li>Up to 3 marks from the following:</li> <li>Definition of inflation: sustained increase in the average/general price level (1)</li> <li>Reference to base year (1)</li> <li>Reference to weights as used in the CPI (1)</li> </ul>	
	<ul> <li>Up to 3 further marks from the following:</li> <li>Basket of goods (1)</li> <li>price survey (1)</li> <li>excludes housing costs (1)</li> <li>food and expenditure survey (or equivalent) (1)</li> <li>650 items (allow in range 600 to 700) (1)</li> <li>Further development such as basket updated annually/example of updating (1)</li> </ul>	(6)



Question Number			Mark
10(b)			(10)
Knowledge, Application and Analysis			
	Indicat  Indicat  Indicat  A  A  CI  A  E  SI  G  G  G  G  G  A  CI  CI  CI  CI  CI  CI  CI  CI  CI	five content  Inflation has been relatively high in UK – Extract suggests imported inflation therefore nalysis relating to increased costs for business i.g. cost of raw materials. May be illustrated by D/AS diagram with leftward shift in SRAS curve.  Inalysis relating to increased demand for exports which may be illustrated by outward nift in AD as demand for exports increases exports more competitive following epreciation)  Eximum 4/6 marks if no reference to	(6)
Level	Marks	Descriptor	
0	0	A completely inaccurate response	
1	1-3	Some awareness of reasons and/or data referen	nces
2	4-6	Understanding of effects of depreciation upon U inflation	K

Evaluation			
	Evaluatio upon UK possible a Evaluatio inflation o agricultur	n should include possible impact of depreciation exports, balance of trade on current account and appreciation of the currency as a result n may also include attempt to explain food price (Extract 1) in terms of rising energy costs for re, transportation and imported food costs epends on magnitude of depreciation of sterling epends on the time period involved - so far it is 6 ears - but what about the future epends on how many imports of goods and rvices are in the CPI basket epends on level of spare capacity in UK idence suggests that there has been no significant crease in exports. Indeed, the opposite has been de	(4)
Level	Marks	Descriptor	
0	0	No evaluative comments.	
1	1-2	Identifying evaluative comments without explanation	
2	3-4 Evaluative comments supported by relevant reasoning.		



Indicative content  Relatively higher inflation rate means that prices increase at a faster rate in UK than in other	Question		Mark
Indicative content  Relatively higher inflation rate means that prices increase at a faster rate in UK than in other			(14)
Indicative content  Relatively higher inflation rate means that prices increase at a faster rate in UK than in other	* *	Application and Analysis	(14)
<ul> <li>Higher inflation creates uncertainty in the economy this may discourage firms from investing and lead to lower economic growth in the long term</li> <li>higher inflation in the UK can make UK goods less competitive leading to lower demand for exports and therefore a deterioration in the current account</li> <li>if the Pound does depreciate because of higher inflation, then it will make imports more expensive and reduce standards of living higher spending on imported goods and raw materials</li> <li>If the inflation is cost-push, e.g. due to rising commodity prices, then this causes SRAS to shift to the left. This increase in prices leads to higher prices and lower output</li> <li>Cost-push inflation should not cause a decline in competitiveness – if all countries are seeing an increase in price of raw materials (but data suggest this is not the case)</li> <li>Higher inflation can make savers worse off. This is because inflation erodes the value of money. This will be particularly a problem if interest rates are lower than inflation</li> <li>Diagram: Relevant diagram may also be included as part of analysis if explained in context.</li> <li>If no reference to context then max 6/8marks</li> </ul>		<ul> <li>Indicative content</li> <li>Relatively higher inflation rate means that prices increase at a faster rate in UK than in other (competitor or trading partners) countries</li> <li>Higher inflation creates uncertainty in the economy this may discourage firms from investing and lead to lower economic growth in the long term</li> <li>higher inflation in the UK can make UK goods less competitive leading to lower demand for exports and therefore a deterioration in the current account</li> <li>if the Pound does depreciate because of higher inflation, then it will make imports more expensive and reduce standards of living higher spending on imported goods and raw materials</li> <li>If the inflation is cost-push, e.g. due to rising commodity prices, then this causes SRAS to shift to the left. This increase in prices leads to higher prices and lower output</li> <li>Cost-push inflation should not cause a decline in competitiveness – if all countries are seeing an increase in price of raw materials (but data suggest this is not the case)</li> <li>Higher inflation can make savers worse off. This is because inflation erodes the value of money. This will be particularly a problem if interest rates are lower than inflation</li> <li>Diagram: Relevant diagram may also be included as part of analysis if explained in context.</li> </ul>	(8)



## KAA

Level	Marks	Descriptor
0	0	A completely inaccurate response.
1	1-3	Shows some awareness of possible effects or
		identification of one or more points. 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	Identification and some explanation of effects of
		inflation on the UK economy. 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	7-8	Clear understanding and analysis of the effects of
		inflation on the UK economy
		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.

Evaluation			
Lvaldation	Indicati  u u if n v if p tl s b ir	ncertainty may be worse if the high inflation is nexpected inflation in the UK is higher than elsewhere it night cause a depreciation in the exchange rate which restores competitiveness inpact depends how much inflation increases by. Inflation increases from 1 to 3% this is not a roblem. But, if inflation increases over 10%, then the economy will face significant costs of incertainty and confusion increases are higher than inflation, then avers can protect the value of their savings ecause the interest rate is higher than the inflation rate the depreciation in sterling could restore UK competitiveness	
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 some reasoning and relevant examples.	
3	5-6	For evaluative comments supported by relevant reasoning and relevant examples.	



Question Number		Mark
10d	<ul> <li>Supply side policies are designed to increase longrun aggregate supply (LRAS)/potential output/potential capacity (1)</li> <li>also known as the full employment level of output (1)</li> <li>policies intended to increase quantity and quality of input (1)</li> <li>Example would be de-regulation of business (to promote enterprise)/supply of and cost of finance for business investment/tax incentives for training or capital investment</li> <li>Accurate diagram showing outward shift in LRAS award up to 2 marks</li> <li>Link to data/extract needs to be clear for application marks e.g. Measures to encourage enterprise (1) and investment (1)</li> </ul>	(4)



Question 10e is on the next page



Question		Mark
Number		(14)
10(e) Knowledge	l e, Application and Analysis	(14)
	Indicative content  Investment includes spending on improving human capital of the workforce through training & education to improve the skills & competences of workers  Infrastructure is spending on new sewers, roads, wind farms, telecommunications networks and ports (by the private and/or the public sector)  Low investment in the UK leads to lower economic growth and competitiveness  Explanation of effect upon AD  Explanation of impact on LRAS  Diagram: Up to 4 marks for appropriate diagram e.g.	
	LRAS <sub>1</sub> LRAS <sub>2</sub> Real output (Y)  If no reference to context (low investment in UK) then max 6/8marks  NB: Alternatively candidates may consider the costs of low/falling investment as KAA and the benefits as	
	evaluation. (contd)	(8)



## KAA

Level	Marks	Descriptor
0	0	A completely inaccurate response.
1	1-3	Shows some awareness of possible effects or identification of one or more points. 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	Identification and some explanation of effects of investment or lack of investment in the UK economy 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	7-8	Clear understanding and analysis of the importance of investment <b>and</b> lack of investment in the UK economy 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.

Evaluation								
	Indicative content  Candidates may look at benefits of investment and evaluate by looking at the costs of a lack of investment Investment impact upon AD and SRAS and LRAS Impact upon average price level and real output Short-term and long-term impact Impact upon international competitiveness Balance of payments on current account Capital investment and impact upon current consumption (trade-off) Investment on its own may not be sufficient to create an increase in LRAS since workers may need training to work the new machinery Time lags between new capital spending and the effects on output and productivity. Insufficient demand, a growing capital stock may lead to excess capacity putting downward pressure on prices and real output Capital investment may increase unemployment in the long-term							
Level	Marks	Descriptor	(6)					
0	0	No evaluative comments.						
1	1-2	For identifying evaluative comments without explan	ation					
2	3-4	For evaluative comments supported by some reaso						
	J-4	and relevant examples.	illig					
3								
	3-0	and relevant examples.	isorning					
	1	Taria relevant examples.						

