

GCSE (9-1)

# **Economics**

J205/01: Introduction to economics

General Certificate of Secondary Education

Mark Scheme for November 2020

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All examiners are instructed that alternative correct answers and unexpected approaches in candidates' scripts must be given marks that fairly reflect the relevant knowledge and skills demonstrated.

Mark schemes should be read in conjunction with the published question papers and the report on the examination.

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### **Annotations**

Annotation	Meaning
<b>V</b>	Tick
×	Cross
?	Unclear
AN	Analysis
APP	Application
BOD	Benefit of the doubt
BP	Blank page
EVAL	Evaluation
K	Knowledge
LI	Level one
L2	Level two
L3	Level three
NAQ	Not answered question
SEEN	Noted but no credit given.
	Off page comment
OFR	Own figure rule
TV	Too vague

**Highlighting** is also available to highlight any particular points on the script.

**BP** to be inserted on every blank page

'SEEN' to be inserted in every question space where NR is the mark.

# 12. Subject Specific Marking Instructions

Levels of response / Level	Knowledge and	Application	Analysis	Evaluation
descriptors	understanding			
Good	Good knowledge and understanding of the theory stated or referred to in the question. All of the terms/theoretical concepts are explicitly or implicitly understood.	Good application of knowledge to a given scenario. The terms/theoretical concepts are used/adapted/changed in the context of the given scenario. There is good understanding of all the relevant elements of the scenario.	Good analysis of the effect of xxxx. There is correct analysis in the form of developed links. These links are developed through a chain of reasoning which addresses the question. Any relevant diagram(s) are predominantly correct and linked to the analysis.	Good evaluation with a fully supported judgement that is developed from a weighing up arguments/both sides/comparing alternatives.
Reasonable	Reasonable knowledge and understanding of the theory stated or referred to in the question. Most of the terms/theoretical concepts are explicitly or implicitly understood.	Reasonable application of knowledge to a given scenario. The terms/theoretical concepts are used/adapted/changed in the context of the given scenario. There is understanding of some the relevant elements of the scenario.	Reasonable analysis of the effect on xxxx. There is correct analysis largely in the form of single effects. These address the question but are not developed into a clear chain of reasoning. The relevant diagram(s), if present, may be improperly labelled or not linked to the analysis.	Reasonable evaluation of xxx considering arguments/both sides/comparing alternatives. There may be a judgement but this will not be fully supported.
Limited	Limited knowledge and understanding of the theory stated or referred to in the question. Some of the terms/theoretical concepts are explicitly or implicitly understood.	Limited application of knowledge to a given scenario. There is an attempt to use/adapt/change the terms/theoretical concepts in the context.	Limited analysis of the effect on xxxx. There is an attempt at analysis which may include a single effect that has some link to the question. Diagrams (if present) are unlikely to be correct and not linked to the analysis.	Limited evaluation of xxx that may include an incomplete consideration of arguments/both sides/comparing alternatives with unsupported statements.

## **Section A**

Question	Key	AO	Quantitative skills
1	Α	1a	
2	В	1b	
3	Α	1b	
4	C	2	Yes
5	D	1a	
6	С	2	Yes
7	В	1b	
8	В	1b	
9	C	1a	
10	В	1b	
11	В	2	
12	В	1b	
13	Α	1b	
14	Α	2	
15	C	2	Yes
16	C	1b	
17	Α	1b	
18	В	2	
19	D	2	Yes
20	C	1b	

**Section B** 

Qı	uestion	Answer	<u>Mark</u>	Guidance
21	(a)	State what is meant by 'the equilibrium price and quantity'.  Answers may include:  Where the quantity demanded exactly matches (is equal to) the quantity supplied  Where there is no pressure for price or quantity to change  Where the market clears	<b>2</b> AO1a	Give 2 marks for a precise answer, as shown.  Give 1 mark for a less precise answer such as:  • 'where supply and demand cross/meet'  • 'where price stays the same'  • 'where quantity stays the same'
21	(b)	Draw a diagram showing equilibrium price and quantity.  P  p  q  Q	<b>2</b> AO1b	Give 2 marks for a clear diagram showing a supply and demand curve with an equilibrium point indicated (in some way) where the two lines cross  Give 1 mark for a correct diagram with no equilibrium indicated  No reward for a diagram which confuses supply and demand curves OR does not label both of them.

Q	uestion	Answer	Mark	Guidance
21	(c)	Using a diagram, analyse the consequences of a movement along the demand curve for Plumwith Holidays.  Answers may include:	6 1xAO1a 2xAO2 3xAO3a	All level descriptors describe the <b>TOP</b> of the level – please read guidance at the beginning of the mark scheme regarding best fit approach.  Level 3 (5-6 marks)
		<ul> <li>An increase in supply is a movement along the demand curve</li> <li>An increase in supply will lead to a fall in price, but an increase in quantity demanded</li> <li>Change in quantity demanded will move in the opposite direction to price.</li> <li>If demand is price elastic the increase in supply will lead to a larger rise in demand than the fall in price increasing revenue and possibly profits.</li> <li>Consumers will be able to afford more/longer holidays</li> </ul>		(AO1a – 1 mark, AO2 – 2 marks, AO3a – 3 marks = 6 marks)  Reasonable knowledge and understanding. All of the terms/theoretical concepts are explicitly or implicitly understood.  Reasonable application of the likely impact of an increase in supply on price, quantity and revenue/profits. The terms/theoretical concepts are used/adapted/changed in the context of the given scenario. There is understanding of some of the relevant elements of the scenario.  Good analysis of the likely impact of an increase in supply on price, quantity and revenue/profits. There is correct analysis in the form of developed links. These links are developed through a chain of reasoning which addresses the question. The diagram is predominantly correct and linked to the analysis.
		P		Level 2 (3-4 marks)  (AO1a – 1 mark, AO2 – 1 mark, AO3a – 2 marks = 4 marks)  Reasonable knowledge and understanding. Most of the terms/theoretical concepts are explicitly or implicitly understood.  Limited application of knowledge to the likely impact of an increase in supply on price, quantity and revenue/profits. There is an attempt to use/adapt/change the terms/theoretical concepts in the context.  Reasonable analysis of the likely impact of an increase in supply on price, quantity and revenue/profits. There is correct analysis, largely in the form of single effects. These address the question but are not developed into a clear chain of reasoning. The relevant diagram(s), if present, may be improperly labelled or not linked to the analysis.
		q q <sup>1</sup> Q		Level 1 (1-2 marks) (AO1a – 1 mark, AO2 – 0 marks, AO3a – 1 mark = 2 marks)

C	uestio	n	Answer	Mark	Guidance
			NB: A maximum of 4 marks if there is no correct diagram or no reference made to the diagram in part b.  ARA		Reasonable knowledge and understanding. Some of the terms/theoretical concepts are explicitly or implicitly understood.  No application of knowledge to the likely impact of an increase in supply on price, quantity and revenue/profits. There is an attempt to use/adapt/change the terms/theoretical concepts in the context.  Limited analysis of the likely impact of an increase in supply on price, quantity and revenue/profits. There is an attempt at analysis which may include a single effect that has some link to the question. Diagrams (if present) are unlikely to be correct and not linked to the analysis.  O marks  No response or no work worthy of credit.  N.B. Any other relevant points and/or evidence of learners' understanding of the connections between the various topics of both components to be credited.
21	(d)	(i)	<ul> <li>Explain how Plumwith Holidays acts as a producer of services.</li> <li>Answers may include: <ul> <li>Acts as the supplier of holidays</li> <li>May 'tailor' products to specific needs of customers</li> <li>Is able to influence price</li> <li>Brings together factors of production (land, the building; capital, money they have invested in the firm; labour, themselves; enterprise, setting up)</li> </ul> </li> </ul>	<b>2</b> AO2	Give 2 marks for an answer that shows clear understanding of the term in relation to the holiday industry  Give 1 mark for a less clear answer.  Any answer MUST be in the context of a business in the holiday industry
21	(d)	(ii)	Calculate the average cost to Plumwith Holidays of	2	1 mark for correct working.
	(*)	\-· <i>,</i>	providing eight holidays. You must show your working.	<b>A</b> O2	1 mark for correct answer including £ sign.
			$\frac{£28\ 000}{8} = £3\ 500$		Award 2 marks for an answer of £3,500

	Questio	n	Answer	Mark	Guidance
21	(d)	(iii)*	Evaluate the importance of cost and revenue data for the owners of Plumwith Holidays.  Use the information given in Extract 1 on page 9 and your own knowledge.  Importance of cost may include:  • Can determine if a firm makes a loss or a profit: cost greater than revenue = loss; cost less than revenue = profit  • A fall in costs of running the firm/costs of holidays means more can be supplied  • Costs rise as output increases so supply curve slopes upwards  Importance of revenue may include:  • Low revenue is likely to lead to a loss  • Growth in revenue encourages the owners of Plumwith to expand the business  • Growth in revenue/steady revenue can make it easier to obtain loans/obtain lower interest on overdraft	6 1xAO2 2xAO3a 3xAO3b	All level descriptors describe the <b>TOP</b> of the level – please read guidance at the beginning of the mark scheme regarding best fit approach. <b>Level 3 (5-6 marks)</b> (AO2 – 1 mark, AO3a – 2 marks, AO3b – 3 marks = 6 marks) <b>Good</b> application of knowledge of the importance of costs and revenue for the producer. The terms/theoretical concepts are used/adapted/changed in the context of the given scenario. There is good understanding of all the relevant elements of the scenario. <b>Reasonable</b> analysis of the effects of costs and revenue for the producer. There is correct analysis, largely in the form of single effects. These address the question but are not developed into a clear chain of reasoning. The relevant diagram(s), if present, may be improperly labelled or not linked to the analysis. <b>Good</b> evaluation of the effects of the importance of costs and revenue for the producer with a fully supported judgement that is developed from a weighing up of arguments/both sides.  There is a well-developed and detailed line of reasoning which is coherent and logically structured. The information presented is entirely relevant and substantiated.
			<ul> <li>Creates confidence in the firm for suppliers of holidays/hotel owners, etc</li> <li>Makes it easier to supply holidays that the consumer wants</li> <li>Evaluation may include:</li> <li>By having cost and revenue data, Plumwith Holidays can work out its likely profit or loss. It can also make better forecasts for the future.</li> <li>The usefulness of the cost and revenue data will be dependent on how accurate and up-to-date it is. As every holiday is likely to be different this may not be easy.</li> </ul>		Level 2 (3-4 marks)  (AO2 – 1 mark, AO3a – 1 mark, AO3b – 2 marks = 4 marks)  Good application of knowledge of the importance of costs and revenue for the producer. The terms/theoretical concepts are used/adapted/changed in the context of the given scenario. There is good understanding of all the relevant elements of the scenario.  Limited analysis of the effects of costs and revenue for the producer. There is an attempt at analysis which may include a single effect that has some link to the question. Diagrams (if present) are unlikely to be correct and not linked to the analysis.  Reasonable evaluation of the effects of the importance of costs and revenue for the producer considering arguments/both sides. There may be a judgement but this will not be fully supported.

Question	Answer	Mark	Guidance
	ARA		There is a line of reasoning presented with some structure. The information presented is in the most-part relevant and supported by some evidence.
			Level 1 (1-2 marks)  (AO2 – 0 marks, AO3a – 1 mark, AO3b – 1 mark = 2 marks)  No application knowledge of the importance of costs and revenue for the producer. There is an attempt to use/adapt/change the terms/theoretical concepts in the context.  Limited analysis of the effects of costs and revenue for the producer. There is an attempt at analysis which may include a single effect that has some link to the question. Diagrams (if present) are unlikely to be correct and not linked to the analysis.  Limited evaluation of the importance of costs and revenue for the producer that may include an incomplete consideration of arguments/both sides with unsupported statements.
			Information presented is basic and may be ambiguous or unstructured. The information is supported by limited evidence.
			0 marks
			No response or no work worthy of credit.
			N.B. Any other relevant points and/or evidence of learners' understanding of the connections between the various topics of both components to be credited.

C	Question	Answer	Mark	Guidance
22	(a)	State what is meant by 'opportunity cost'.	2	Give 2 marks for a clear definition along the lines given.
		<ul> <li>Answers may include:</li> <li>The (cost of the) next best opportunity forgone/given up when making a decision/choice</li> <li>What is given up when making a decision on the use of scarce resources</li> </ul>	AO1a	Give 1 mark for an answer which omits 'next best' or only gives an example.
		ARA		
22	(b)	Explain how the rate of interest payable to Muncaster United varies with the quantity of savings.	<b>2</b> AO2	Give 2 marks for a clear explanation of the link as shown with reference to both the rise and increase in the rate of rise – allow reference to £600 000 as well as £400 000
		<ul> <li>Answers may include:</li> <li>The amount saved increases slowly with the rise in interest rate up to £400 000, but then increases more rapidly.</li> </ul>		Give 1 mark for an answer which has a basic idea that the relationship is positive: 'As the rate of interest increases so does the amount saved' <b>OR</b> 'As the amount of saving increases so does the rate of interest.'
		ARA		<b>NB</b> : The question requires specific use of the chart.
22	(c)	Analyse how an increase in the rate of interest could affect Arin and Fara's decision whether to invest in buying new players or to increase the club's savings for future use.	6 1xAO1a 2xAO2 3xAO3a	All level descriptors describe the <b>TOP</b> of the level – please read guidance at the beginning of the mark scheme regarding best fit approach.  Level 3 (5-6 marks)
		<ul> <li>Answers may include:</li> <li>Increase in the rate of interest encourages higher savings</li> <li>Reference to the chart in Extract 2 showing this</li> <li>Depends on the cost of a new player – chart shows that small sums only attract low rates of interest so a cheap player will have a low opportunity cost</li> <li>Depends on whether new player/s is/are likely to bring about promotion/prevent relegation</li> </ul>		(AO1a – 1 mark, AO2 – 2 marks, AO3a – 3 marks = 6 marks) <b>Reasonable</b> knowledge and understanding. All of the terms/theoretical concepts are explicitly or implicitly understood. <b>Reasonable</b> application of the likely effect of an increase in the rate of interest on the decision. The terms/theoretical concepts are used/adapted/changed in the context of the given scenario. There is understanding of some of the relevant elements of the scenario. <b>Good</b> analysis of the likely effect of an increase in the rate of interest on the decision. There is correct analysis in the form of

Question	Answer	Mark	Guidance
Question	The opportunity cost of spending goes up as the rate of interest increases  ARA	Mark	developed links. These links are developed through a chain of reasoning which addresses the question. Any relevant diagram(s) are predominantly correct and linked to the analysis.  Level 2 (3-4 marks)  (AO1a – 1 mark, AO2 – 1 mark, AO3a – 2 marks = 4 marks)  Reasonable knowledge and understanding. Most of the terms/theoretical concepts are explicitly or implicitly understood.  Limited application of knowledge of the likely effect of an increase in the rate of interest on the decision. There is an attempt to use/adapt/change the terms/theoretical concepts in the context.  Reasonable analysis of the likely effect of an increase in the rate of interest on the decision. There is correct analysis, largely in the form of single effects. These address the question but are not developed into a clear chain of reasoning.  Level 1 (1-2 marks)  (AO1a – 1 mark, AO2 – 0 marks, AO3a – 1 mark = 2 marks)  Reasonable knowledge and understanding. Some of the
			terms/theoretical concepts are explicitly or implicitly understood.  No application of knowledge of the likely effect of an increase in the rate of interest on the decision. There is an attempt to use/adapt/change the terms/theoretical concepts in the context.  Limited analysis of the likely effect of an increase in the rate of interest on the decision. There is an attempt at analysis which may include a single effect that has some link to the question.  O marks  No response or no work worthy of credit.  N.B. Any other relevant points and/or evidence of learners' understanding of the connections between the various topics of both components to be credited.

C	Questio	n	Answer	Mark	Guidance
22	(d)	(i)	<ul> <li>Explain what is meant by 'an oligopoly'.</li> <li>Answers may include: <ul> <li>A small number of firms control the large majority of market share.</li> <li>5 largest firms have more than 50% of the market</li> <li>Firms able to influence the price and may collude</li> <li>Barriers to entry will be present</li> <li>Often leads to non-price competition</li> <li>Not seen as economically efficient</li> </ul> </li> </ul>	<b>2</b> AO1b	Give 2 marks for an answer which includes the ideas of small number of large firms controlling the majority of the market.  Give 1 mark if there is some idea of the term, e.g. collusion or influence of price/quantity.
22	(d)	(ii)	Explain one reason why Muncaster United would compete in the market for players.  Answers may include:  To achieve objectives which in this case are:  to gain promotion to gain new supporters  To build a better team/to win matches  To survive/prevent relegation	<b>2</b> AO2	Give 2 marks for a clear explanation of why Muncaster United would compete in the market.  Give 1 mark for a basic statement e.g. 'to gain promotion'.  Answers MUST be in the context of a firm in the sports industry.

	1		I =	_	Tana
22	(d)	(iii)*	Evaluate the economic impact of competition on	6	All level descriptors describe the <b>TOP</b> of the level – please read
			Muncaster United.	1xAO2	guidance at the beginning of the mark scheme regarding best fit
				2xAO3a	approach.
			Use the information given in Extract 2 on page 13	3xAO3b	
			and your own knowledge.		Level 3 (5-6 marks)
			A manual manual maluda		(AO2 – 1 mark, AO3a – 2 marks, AO3b – 3 marks = 6 marks)
			Answers may include:		Good application of knowledge of the likely economic impact of
			Find new ways to attract players		competition. The terms/theoretical concepts are
			Improve existing methods/facilities, etc		used/adapted/changed in the context of the given scenario. There is good understanding of all the relevant elements of the scenario.
			Need to seek new sources of finance/investment in		<b>Reasonable</b> analysis of the economic impact of competition on
			the club		Muncaster United. There is correct analysis, largely in the form of
			Loss of players they want to buy		single effects. These address the question but are not developed
			Loss of revenue as supporters shift allegiance to		into a clear chain of reasoning. The relevant diagram(s), if present,
			competitors		may be improperly labelled or not linked to the analysis.
			Players seek transfers to bigger clubs		<b>Good</b> evaluation of the economic impact of competition on
			Evaluation may include:		Muncaster United with a fully supported judgement that is
			As we are told this club is only small, any		developed from a weighing up of arguments/both sides/comparing
			competition from larger clubs may be highly		alternatives.
			significant and difficult to deal with.		
			The oligopolistic nature of the market for players		There is a well-developed and detailed line of reasoning which is
			may mean that Muncaster United is unable to		coherent and logically structured. The information presented is
			compete for them which is vital for the team's		entirely relevant and substantiated.
			success.		
					Level 2 (3-4 marks)
			ARA		(AO2 - 1  mark, AO3a - 1  mark, AO3b - 2  marks = 4  marks)
					Good application of knowledge of the likely economic impact of
					competition. The terms/theoretical concepts are
					used/adapted/changed in the context of the given scenario. There
					is good understanding of all the relevant elements of the scenario.
					<b>Limited</b> analysis of the economic impact of competition on Muncaster United. There is an attempt at analysis which may
					include a single effect that has some link to the question. Diagrams
					(if present) are unlikely to be correct and not linked to the analysis.
					Reasonable evaluation of economic impact of competition on
					Muncaster United considering arguments/both sides/comparing
					mandater office considering arguments/both sides/companing

Level 1 (1-2 marks) (AO2 – 0 marks, AO3a – 1 mark, AO3b – 1 mark = 2 marks) No application of knowledge of the likely economic impact of competition. There is an attempt to use/adapt/change the terms/theoretical concepts in the context.  Limited analysis of the economic impact of competition on Muncaster United. There is an attempt at analysis which may include a single effect that has some link to the question. Diagrams (if present) are unlikely to be correct and not linked to the analysis.  Limited evaluation of the economic impact of competition on Muncaster United that may include an incomplete consideration of arguments/both sides/comparing alternatives with unsupported statements  Information presented is basic and may be ambiguous or unstructured. The information is supported by limited evidence.  O marks  No response or no work worthy of credit.
No response or no work worthy of credit.  N.B. Any other relevant points and/or evidence of learners' understanding of the connections between the various topics of both components to be credited.

C	Question	Answer	Mark	Guidance
23	(a)	State what is meant by 'economies of scale'.	2	Give 2 marks for a clear statement along the lines given.
		<ul> <li>Answers may include:</li> <li>The unit cost advantages a firm can gain (1) by increasing the scale of production (1)</li> <li>Increase in output (1) leading to a fall in average</li> </ul>	AO1a	Give 1 mark if the general idea is present, but it lacks clarity such as 'it is the fall in average costs'  NB: Do <b>NOT</b> reward answers which only refer to changes in costs/
		costs (1)		total costs
23	(b)	Explain one benefit to a firm of choosing to be environmentally sustainable.  Answers may include: Increased sales to environmentally conscious consumers Increased reputation as being 'green' National recognition Keeps up with the competition  ARA	<b>2</b> AO1b	Give 2 marks for a suitable benefit explained.  Give 1 mark if there is a suitable benefit identified, but it lacks valid development.  NB: Only reward answers that clearly show a benefit <b>to a firm</b> .
23	(c)	Analyse the benefits of specialisation for Calwith Farmers.  Answers may include:  • Higher output  • Increased productivity  • Higher quality of goods  • Bigger market  • Potential economies of scale  • Time saving  ARA	6 1xAO1a 2xAO2 3xAO3a	All level descriptors describe the <b>TOP</b> of the level – please read guidance at the beginning of the mark scheme regarding best fit approach.  Level 3 (5-6 marks)  (AO1a – 1 mark, AO2 – 2 marks, AO3a – 3 marks = 6 marks)  Reasonable knowledge and understanding. All of the terms/theoretical concepts are explicitly or implicitly understood.  Reasonable application of knowledge of the benefits of specialisation to Calwith Farmers. The terms/theoretical concepts are used/adapted/changed in the context of the given scenario. There is understanding of some of the relevant elements of the scenario.  Good analysis of the benefits of specialisation to Calwith Farmers. There is correct analysis in the form of developed links. These links are developed through a chain of reasoning which addresses the

Question	Answer	Mark	Guidance
Question	Answer	Mark	question. Any relevant diagram(s) are predominantly correct and linked to the analysis.  Level 2 (3-4 marks) (AO1a – 1 mark, AO2 – 1 mark, AO3a – 2 marks = 4 marks) Reasonable knowledge and understanding. Most of the terms/theoretical concepts are explicitly or implicitly understood.  Limited application of knowledge of the benefits of specialisation to Calwith Farmers. There is an attempt to use/adapt/change the terms/theoretical concepts in the context.  Reasonable analysis of the benefits of specialisation to Calwith Farmers. There is correct analysis, largely in the form of single effects. These address the question but are not developed into a clear chain of reasoning. The relevant diagram(s), if present, may
			Level 1 (1-2 marks)  (AO1a – 1 mark, AO2 – 0 marks, AO3a – 1 mark = 2 marks)  Reasonable knowledge and understanding. Some of the terms/theoretical concepts are explicitly or implicitly understood.  No application of knowledge of the benefits of specialisation to Calwith Farmers. There is an attempt to use/adapt/change the terms/theoretical concepts in the context.  Limited analysis of the benefits of specialisation to Calwith Farmers. There is an attempt at analysis which may include a single effect that has some link to the question. Diagrams (if present) are unlikely to be correct and not linked to the analysis or have ignored the Extract.
			O marks No response or no work worthy of credit.  N.B. Any other relevant points and/or evidence of learners' understanding of the connections between the various topics of both components to be credited.

C	Questio	n	Answer	Mark	Guidance
23	(d)	(i)	Explain what is meant by 'the supply of eggs is price elastic'.  Answers may include:  Percentage change in quantity supplied of eggs is greater than the percentage change in price  If price rises by 10% quantity supplied of eggs will rise by 15%	<b>2</b> AO2	Give 2 marks for a clear explanation of price elasticity as applied to egg production/supply  Give 1 mark for a basic statement such as, 'a lot more eggs are supplied as price rises'.  Answers MUST be in the context of egg production.
	4	47.22	ARA	_	
23	(d)	(ii)	Using the information in Extract 3, draw a supply curve showing the supply of eggs to the farm shop.  3.00 2.50 2.00 1.50 1.00 0.50 0.00 20 30 45 60 85 115	<b>2</b> AO2	Give 2 marks for accurately drawing the supply curve.  Maximum 1 mark if the points are not joined up  Maximum 1 mark if any one point is incorrect  The information in Extract 3 must be used for marks to be gained.
23	(d)	(iii)*	Evaluate the importance of price elasticity of supply for the consumers of Calwith Farmers' products.  Use the information given in Extract 3 on page 17 and your own knowledge.  Answers may include:  As it is price elastic then small changes in demand/price will lead to large changes in quantity of eggs available – so consumers will have ready access to eggs	6 1xAO2 2xAO3a 3xAO3b	All level descriptors describe the <b>TOP</b> of the level – please read guidance at the beginning of the mark scheme regarding best fit approach.  Level 3 (5-6 marks)  (AO2 – 1 mark, AO3a – 2 marks, AO3b – 3 marks = 6 marks)  Good application of knowledge of the likely importance of price elasticity of supply for consumers. The terms/theoretical concepts are used/adapted/changed in the context of the given scenario. There is good understanding of all the relevant elements of the scenario.  Reasonable analysis of the importance of price elasticity of supply for consumers. There is correct analysis, largely in the form of

Question	Answer	Mark	Guidance
Question	Answer  Although quantity supplied may change considerably, price will be more stable – which will help with consumers' budgeting in the future  If demand/price falls, it may be more difficult to obtain eggs  Large consumers of eggs (such as producers or supermarkets) know that by offering a higher price they will get a lot more  Allow any other valid suggestion including any which consider inelastic supply.  Evaluation may include:  The degree of price elasticity will be important. A highly price elastic supply will keep the prices of eggs much more constant.  Other factors may be more important such as the level of demand due to factors such as income or tastes.	Mark	single effects. These address the question but are not developed into a clear chain of reasoning. The relevant diagram(s), if present, may be improperly labelled or not linked to the analysis.  Good evaluation of the importance of price elasticity of supply for consumers with a fully supported judgement that is developed from a weighing up of some of the arguments.  There is a well-developed and detailed line of reasoning which is coherent and logically structured. The information presented is entirely relevant and substantiated.  Level 2 (3-4 marks)  (AO2 – 1 mark, AO3a – 1 mark, AO3b – 2 marks = 4 marks)  Good application of knowledge of the likely importance of price elasticity of supply for consumers. The terms/theoretical concepts are used/adapted/changed in the context of the given scenario.  There is good understanding of all the relevant elements of the scenario.  Limited analysis of the importance of price elasticity of supply for consumers. There is an attempt at analysis which may include a
	<b>NB</b> : Answer must refer to consumers (but allow reference to business 'consumers').		single effect that has some link to the question. Diagrams (if present) are unlikely to be correct and not linked to the analysis. <b>Reasonable</b> evaluation of the importance of price elasticity of supply for consumers weighing up some of the arguments. There may be a judgement, but this will not be fully supported.
			There is a line of reasoning presented with some structure. The information presented is in the most-part relevant and supported by some evidence.
			Level 1 (1-2 marks)  (AO2 – 0 marks, AO3a – 1 mark, AO3b – 1 mark = 2 marks)  No application of knowledge of the likely importance of price elasticity of supply for consumers. There is an attempt to use/adapt/change the terms/theoretical concepts in the context.

Question	Answer	Mark	Guidance
Question	Allswei	IVIAIR	Limited analysis of the importance of price elasticity of supply for consumers. There is an attempt at analysis which may include a single effect that has some link to the question. Diagrams (if present) are unlikely to be correct and not linked to the analysis.  Limited evaluation of the importance of price elasticity of supply for consumers that may include an incomplete consideration of arguments with unsupported statements  Information presented is basic and may be ambiguous or unstructured. The information is supported by limited evidence.  O marks  No response or no work worthy of credit.  N.B. Any other relevant points and/or evidence of learners' understanding of the connections between the various topics of both components to be credited.

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