



Examiners' Report June 2013

GCE Economics and Business 6EB02 01

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### Introduction

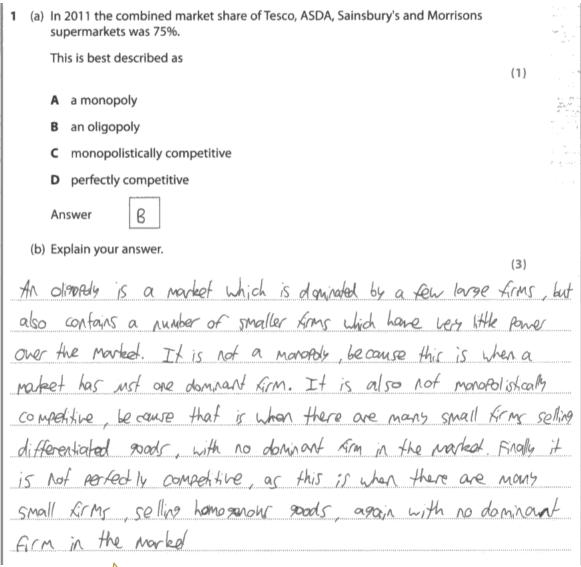
It was pleasing to see candidates showing a sound grasp of economic and business concepts. There appeared to be better use of precise economic and business terminology throughout rather than generalised comments. The more able candidates demonstrated excellent application of their knowledge to the precise question set, while the less able candidates attempted questions from a 'common sense' approach rather than demonstrating any economic and business concepts. Examination timing skills appeared to be very good on the whole with the majority of candidates completing all questions fully.

#### **Section A Marking**

There are a variety of ways to gain marks for part (b) Supported Multiple Choice questions:

- 1. If responses in part (a) are wrong then the maximum mark available for part (b) is 2 marks. If a candidate does no more than explain distracters in part (b) then a maximum of 2 marks is awarded. We expect to see at least a definition or explanation for selecting the correct response. Some candidates only explained why their chosen answer was correct and depending upon the quality/development of this answer, they can score 3 marks for part (b). We expect to see candidates who have briefly explained the correct answer followed by explanations as to why the other options are incorrect. This method can gain the candidate 3 marks.
- 2. Again, it is essential that candidates are taught how to tackle these questions and it is quite evident that some centres do spend time preparing and practising these types of questions. It is not sufficient enough to simply state that the other options are incorrect. The candidate should explain why the distracters are incorrect.

The vast majority of candidates were able to get part (a) correct - oligopoly. Examiners only awarded the mark if a candidate used 'few' to define oligopoly and we did not accept '3-5', 'small number' and 'handful' as an accurate definition of oligopoly. Many candidates then did explain why this market structure was not a monopoly and it was pleasing to see candidates using the correct terminology in their responses.





This candidate scored the full 3 marks for part (b). There is an accurate definition of oligopoly (1 mark) and then the candidate goes on to explain why the distracters are incorrect with very good use of economic terminology.



Always explain at least 1 of the distracters in order to gain vital marks for part (b). If short of time, then just explain 1 rather than 2.

This question was answered correctly by the majority of candidates for part (a). Many gave either a definition of contingency planning or market research to gain 1 knowledge mark. The more able candidates were able to fully explain how market research could reduce uncertainty as well as a full explanation of the distracters.

2 (a) Lloyds TSB Bank plc advises its business customers to prepare a contingency plan. Which one of the following is most likely to reduce uncertainty for a business? (1)A Market research Government intervention ~ C Macroeconomic change & D Exchange rate movements -A Answer (b) Explain your answer. (3)A is correct as market research allows a business to see how the morket was changing so allows them to prepare for that may happer. Then cold create a confinger on plan and this would reduce the uncertainty for the business. incorrect because if the bosines is involved in imports and some way then a exchange rate majornests are likely a business awang vocatainty not aducing it. as if the government intercience this cold be bed for a s as it may impact anything from the products these allowed to (Total for Question 2 = 4 marks) cell to Not prices they cor allowed to Charge per them. This would ause uncertainty.



This response scored 3 marks for part (b). There was a fully developed explanation of why market research can help reduce uncertainty as well as why the distracters were incorrect.



It would have been better if the candidate had used some sort of example to contextualise their response. However it does gain all 3 marks for part (b). Using the context provided or a candidate's own example always enhances a response.

This was a popular question with candidates, who had clearly understood the concept of the long tail and the impact of the internet on business. The question did ask about why price is likely to decrease and some candidates did not explain why this was the correct answer so restricted themselves to 2 marks for part (b). Examiners were looking for business/ economic explanations as to why prices have decreased rather than common sense answers - the impact of lower overheads and fixed costs.

3 (a) Amazon, iTunes and Argos are all online retailers that stock a wide range of products.		
An increase in online retailing has led to a decrease in (1)		
A the number of consumers		
B choice of products		
C prices of products		
D consumer knowledge		
Answer C		
(b) Explain your answer. (3)		
orine revouung is serving products		
over me interner, cis convect becourse		
of Deveng over the intermer was means		
man you don't need to have a decorated		
flace white you see products and you		
any done need to very our a premisis you can		
Those mem in your name so lower cosis so		
forsed on our curroners b give love		
prées. Bis incorreex becourse onière		
rerailing how bead to a (Total for Question 3= 4 marks)		
increase in choice as you don't you have to		
by vary products from Sneps, Also A'is		

incorrect because it has increased Number of customers as they can buy when and where made they went and they done name to make to buy a product.



This response scored 3 marks for part (b). We awarded 1 mark for the definition of online retailing. The candidate then fully explains why prices are likely to decrease with reference to premises and then explains why option B is incorrect.



You can gain 1 Knowledge mark for a definition of a key term. This can be either from the question itself or the correct answer. No definition marks are available for the incorrect options.

This question posed problems for candidates. The majority of candidates were able to get part (a) correct but were unable to explain why this was the correct answer. Examiners were looking for **why** advertising on national TV would spread the fixed costs and therefore reduce average costs. Examiners did not reward simple definitions of the distracters and these had to be fully explained to gain marks. Again, examiners were looking for a precise definition of economies of scale - output not size.

4 (a) British Airways (BA) advertises using media such as TV and national newspapers. This policy helps to spread some of BA's fixed costs.
This is <b>best</b> described as
(1)
A purchasing economies of scale
B diseconomies of scale
C managerial economies of scale
D marketing economies of scale
Answer
(b) Explain your answer.
(3)
Elonomies of Scale occurs when a business
expand such that the average output
cost per unit deveuses. The above is an
example of marketing economics of Scale.
Smaller business cannot compete with BA
on a large Scale Honever, if Smoller businesses
dorget viches May may do better. Manies Jet
charges there flights which attract more
individual with less Alpholoble income where as
15A Charge higher. (Total for Question 4 = 4 marks)
B. is wrong be can be diseconomics occurs when
or companies average unit cost increme. This

Word be cause this is to do with larger businessess buying in bulk on agreeing discounts which smaller business cannot.



This candidate gains the 3 marks for part (b) by giving a definition of economies of scale and then further develops why BA is able to do this unlike smaller businesses. The candidate also explains why the answer is not diseconomies of scale.

It was pleasing to see that the majority of candidates were able to get part (a) correct and gain marks for part (b) with good use of economic and business terminology as to why Poundland sells inferior goods. Again, more able candidates used the economics and business concepts from the specification rather than 'common sense' answers.

	1
5 (a) In March 2011, the retailer Poundland reported a record annual turnover of £642m which was a 26% rise on 2010 – at a time when consumers' real incomes were falling.	
This suggests that Poundland sells	(1)
A luxury goods   ✓	``'
B normal goods >>	
C complementary goods ✓	
D inferior goods	
Answer	
(b) Explain your answer.	
	(3)
YED = % quantity demanded	
% change in incave.	***************************************
Income classicity is the the measure of response	rvenos
to a of demand to a change in incare.	******************************
when incomes fall inferior good have an in	Crease
in demand as they are cheaper substitutes	to
romal goods. For example, poundland a funch	choaper
This is because consumers have less disposal inco	me b
that 90 well with other products. This doesn't relate to	goods to Youndard



This response scored 3 marks for part (b). There was clear understanding and application as to why these were inferior goods with the use of economic/business terminology rather than just a common sense approach.



If in doubt over an answer for part (a) then fully explain 2 of the distracters to gain 2 marks.

This question was probably the best answered by candidates. Many were able to write an accurate definition of empowerment as well as link this to motivation and therefore productivity. The distracters on this question seemed to be better developed by candidates and clearly this is a popular and well taught concept.

(a) Siemens AG had a turnover of nearly £60 billion in 2011. Siemens' operations are based on an empowerment culture called People Excellence. Greater empowerment is most likely to result in (1) A closer supervision of the workforce X **B** less worker participation in decision making x C increases in productivity ✓ D less delegation of tasks x Answer (b) Explain your answer. (3)Empowernent is the delegation of preedom and responsibility to Staff by employer and managers. The onswer is C. increases in production as worken are given more preciden In the workpie of therefore teel many motivated to work and work more efficiently, increasing the company production such as Sieness Aa £ 60 billion trooper in 2011. The answer is not A because the delegation of needon and allowing worker make decision tenefine dose supervision to not needed in order to gain the results seeked for in empowering workers

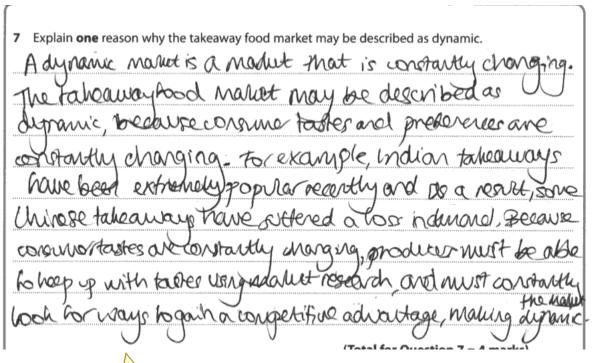


This response gained 3 marks for part (b). There is an accurate definition of empowerment and then a fully developed explanation as to why productivity would increase as well as why the distracters were incorrect.



Try and use the context in the stem to enhance your response. This response has tried to tie it back to the stem with reference to the £60 billion turnover of Siemens AG.

Many candidates were able to define dynamic market in order to gain 1 knowledge mark and then apply this to takeaway food such as a change in consumer tastes for Thai, Chinese and Indian food for the application mark. Examiners were looking for the impact of changing consumer tastes or the fact that there were low barriers to entry allowing easy entry and exit into the takeaway food industry. Many candidates incorrectly focused on the shortage of coconuts rather than why the market was dynamic in terms of changing food tastes and restaurants.





This was an excellent response which starts off with a definition of a dynamic market. Excellent application and analysis and therefore scores the maximum 4 marks.



Use the context provided to give examples to show understanding. Good use of economic and business terminology will always be welcomed. For Analysis, examiners are looking for a reason, cause or consequence.

This question was testing PED with a simple calculation. Examiners still gave the full 3 marks to candidates who simply wrote the correct answer as this implied that they knew the formula for PED. It is better if candidates do write out the formula and show workings in case of mistakes in the calculation part of the question. Examiners did give 1 knowledge mark for the correct formula.

Candidates could still get 1 mark for part (b) even if they got the answer wrong for part (a) if they identified that PED was price inelastic.

It has been estimated that a 40% increase in the price of coconut milk wordecrease demand by 10%.	uld
(a) Calculate the price elasticity of demand for coconut milk.	(3)
PEO = 1/60 QO -10 -40	
7/2 p 40	milmitaanna ailmiidaanna jorkustaapapalantaa
= - 0.25.	
(b) Comment on your result.	(1)
The result is grice inclasse.	



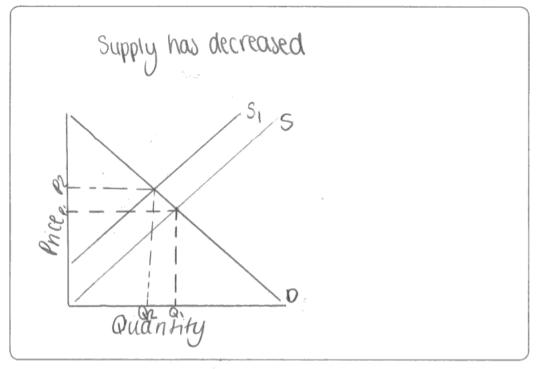
This candidate scored full marks for part (a) and (b). There is a correct PED formula given with the correct calculation performed. They also state that the result is price inelastic for part (b).



Always show the formula and your workings for a calculation question.

This was the supply and demand question showing an inward shift of the supply curve. There were 5 marks for the correct diagram and 3 marks for the written explanation. Examiners marked the diagram out of 5 and if there were errors in the diagram eg not labelling axes then examiners deducted 1 mark for each error. To be consistent with previous years, examiners only accepted Price or P and Quantity or Q for the labels on the axis. More able candidates referred to demand or supply being inelastic and this was rewarded as an analysis mark. Again, it was very disappointing that many candidates did not label either the axes or curves correctly. Candidates need to learn the supply and demand diagrams. It is important to be able to draw these accurately with the curves correctly labelled.

9 Using a fully labelled supply and demand diagram, analyse why the price of coconut milk has increased.



has decreased it means that the quantity

Of the product will decrease from Q, to Q2 and

The price of the product will increase from P1 to
P2 as S moves to S.

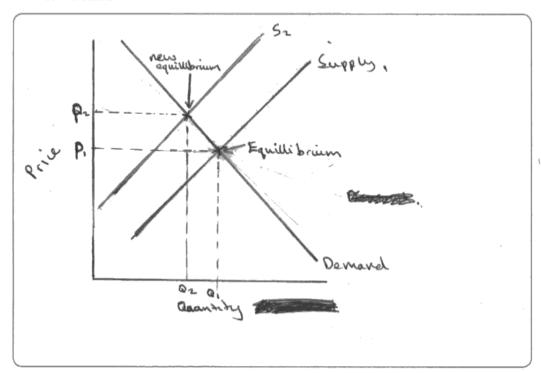


This scored 5 marks overall for the correct diagram. The candidate simply repeats what is happening in the diagram in the written explanation and does not analyse why the price of coconut milk has increased. Coconut milk is used in the question so this cannot be classed as application. Examiners were looking for reference to poor weather, drought or beetle infestation as application.



Use a ruler when drawing supply and demand diagrams - it makes it much easier for the examiner to see what is happening.

9 Using a fully labelled supply and demand diagram, analyse why the price of coconut milk has increased.

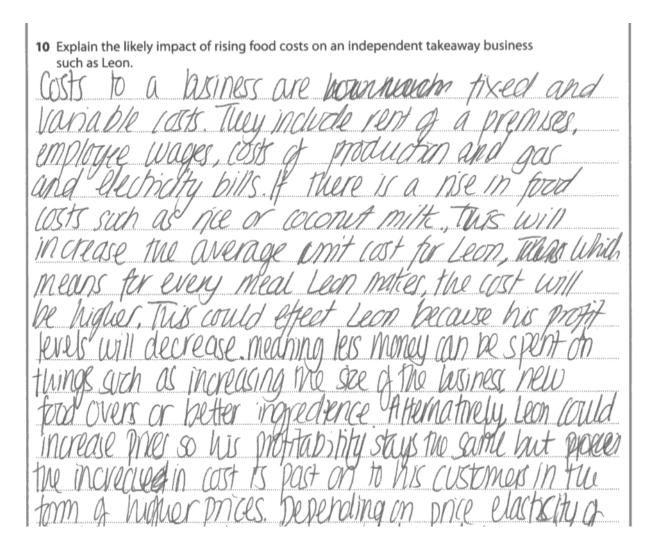


supply at a given price. Demand is the amount people are willing to being a consonit much has decreased and natural previous for a sail which so the price will rise for there's more limited availability so the price will rise a force thanks a price change will have a less propertional affort on the quarky demanded. (Total for Question 9 = 8 marks)



In comparison, this candidate does analyse **why** the price of coconut milk has increased (with a correct diagram) and does not just repeat what is happening in the diagram. There is also reference to inelastic demand.

The assessment objectives were 2 Knowledge, 2 Application and 2 Analysis for this question. Many candidates were able to easily pick up the Application and Analysis marks but were lacking Knowledge marks. Examiners were looking for understanding of fixed and variable costs for knowledge marks where definitions were lacking. Some candidates approached this from a gloomier aspect with responses focusing on the business immediately closing down and having to 'sack workers'. Although rising foods costs will have a negative impact on a takeaway restaurant, they are unlikely to close down in the short term and rising food prices may in fact decrease in the future.



his takeaway meals this will effect demond. It customers find leans that food melastic men lean lower happing muchases mices and see any a small drop in demand. However, customers may find his tood clastic and Lean could see a service in demand as customers (total for Question 10 = 6 marks) was an go else were to get (neager tood.



This scored 6 marks and demonstrated knowledge of costs and elasticities. There is plenty of application and analysis throughout the response.



Always read the case study really well before attempting any questions in Section B. The case study is there to help you contextualise your answer.

This question was an 'assess' question therefore examiners were looking for evaluation in order to get into Level 4. If there was an attempt at analysis (reason, cause or consequence) then Level 3 could be achieved. It was disappointing to see the number of candidates who wrote excellent responses but without any evaluation so were restricted to Level 3. The question was about marketing strategies **not** cost reduction strategies and many candidates incorrectly focused on JIT and Lean Management which are not marketing strategies. The most popular strategies examiners saw were pricing (such as penetration), product (offering inferior goods) and promotion. Examiners did reward candidates who used the case study information and discussed how a UK business could export to other countries and we allowed this as a Place strategy.

The UK's economic recovery has been described as 'fragile' (see Evidence B, line 3). 11 Assess two possible marketing strategies a UK business could adopt under these circumstances. Strategy 1 (5) The 'fragile' nature of the UK's economy cauch be overcome by using marketing strategies. A business identify their specific target market Amarketing Mraigh market ma strategy such as promotion by businesses to try and increase the demand within the British economy By advertising and producing themselves to the customers, this is likely to increase demand. As the UK economy is 'fragile' as explained in evidence B, to generate a stronger economy, business may have to use marketing strategies such as advertising to promote and gain domaind within the economy This strategy could be largely costly, so the business may need to try and reduce the costs but ensure the demand will increase

(5)

Another marketing strategy that could be used by

UK businosses cauld be to target a larger market.

This may be helpful under those 'fragile'

Circumstances By widening the target market and

possibly clirersifying and tracling in a more global

way the business is likely to improve As explained in

endence B, "businesses must seek new markets".

They are also encouraged to export By targetting new markets and tracting yeldood internationally.

The UK businesses are likely to see an improvement.

If UK businesses export, they are likely to a growth in the domand as the weak paind makes buying those products cheaper. This is a key marketing stategy to adopt when in these circumstances as it may help the 'fragile' economy to grow and benefit the UK's augment account.

(Total for Question 11 = 10 marks)



This candidate is typical of many - some really good analysis but no evaluation of the proposed strategies. Both strategies gained Level 3 - with 3 marks each; which was a shame as there was good use of economic and business concepts being used.



It is essential on any Assess or Evaluate question that candidates do exactly this otherwise Level 3 is the maximum that can be achieved. The UK's economic recovery has been described as 'fragile' (see Evidence B, line 3).

11 Assess **two** possible marketing strategies a UK business could adopt under these circumstances.

Strategy 1

(5)

Marketing is the a strategies base of strategies used by a business to promote and sell its products. It's made up of the le ls: Price, product, promotion and possible strategy is a promotion strategy and that is to predatory pricing which cuts prices to a low erough market. On the one hand uncertainty amongst consumps about cuts'are 'espected: This means than ever as consumed look to save could succeed in improving profits in the long and short medium However predatory pricing has lot Unipations. It's Limited only really super-normal profits. Businesses to withstand the fall in profits margins. from it will be difficult unless a business has a large bases wed profit to avoid the problems that lower profit margins could cause in the short overall, businesses should consider whether it's snitable a for them individually but Strategy 2 the phasing infinite desiring. If it is then it could be successful. (5) tocus on Myce and techniques like branding and girna it successfully intoxe

consumers were

Longer

MA

they were loyal to Lean in the belgaray market then they'd be more withing to continue brughy takeanays from there River it prices were forced up by eithe conditions arise uncertain events or it their incornes fell because of a recession, (which seems possible based on the description of the economy as tragile').

However, there's the disadvardage that such beary promotion will be very expensive, and an increase in costs could be very damagety, especially for a business like been which is already expensively throthage:

Overall branding is a good strategy in the long term a although in the short term the positives could onlines the registives (Total for Question 11 = 10 marks)



This candidate does evaluate both strategies and scored 9 marks overall. There was plenty of theory and development throughout both parts.

The assessment objectives were split as usual - Knowledge 1, Application 2, Analysis 1 and Evaluation 3 for both parts of this question. Many candidates were able to write in context and did use the evidence from the case study to help structure their responses. It was pleasing to see lots of SPICED and WPIDEC used and many candidates were able to explain the impact on imports and exports. Better answers did contextualise their responses to specific businesses such as the car industry and consider businesses that both import and export. For Level 4, examiners were looking for some understanding about the extent of the depreciation, the PED of the products being manufactured and the extent of how much a firm was affected by exchange rates. Candidates who simply stated 'imports would be more expensive and exports would be cheaper' only achieved Level 2 unless there was sufficient development. Part (a) was slightly better done than part (b) where many candidates were restricted to Level 3 due to a lack of evaluation. Again, to get into Level 4, examiners were looking for other factors which might affect tourism such as the weather and if tourists want to come to the UK in the first place.

#33 Fuel into the likely impact of a depreciation of the neural steeling on the
*12 Evaluate the likely impact of a depreciation of the pound sterling on the:
(a) UK manufacturing sector (7)
If the pound was to loses have companed to
somerign currencies, UK monigratures would beneget
from the cheaper exports. It a company managaring
car pains and sells then in Europe, they show exponenty
of their products could bring in more turnover than
besone: is the exchange rate was once £1 = £1.
and is now £2 = £1, the manujarimes com
as & foreign buyers for the same & price in euros
but out up with twice as many pounds due to
exchange vota.
Homever, a depheription of the pound could
hinder UK manuzacremens due to more expansive
ing ones. Afrankson I + a monusachuner requires
marerials to from abroad. When our cur pants company
needs metals. I myring were in from as road becomes
more experime. Inneasing average mit costs, demaging
control wion me whimptely tomering progress

reality, is depends on how nelies on the hest of the would for materials or selling products (b) UK tourist industry. (7)If the pound depherioty, our Meas or for them, this demeds of the UK, I poss to by thereos ing demand for 10-1 bus moss as attractions whe the from go we win thing Homener, Wil business of the UK rowing + bus massey could sugger from deo recipation. Holidays outside the UK whe Briton, gos its by demen in o saley - turnioner and project for businesses in the UK. Or then the poor state holiday could be too much for people to



This candidate scored 5 marks for both parts. There is an attempt at evaluation in context and there is a good use of economics and business concepts in both parts.



If you get a question on exchange rate then remember SPICED (strong pound imports cheap exports dear) or WPIDEC (weak pound imports dear exports cheap) to help you work out the impact on both importers and exporters. Using exchange rate data is also classed as Application so can gain you marks if you do not write in a specific context.

# **Paper Summary**

Based on their performance on this paper, candidates are offered the following advice:

- 1. Read the Supported Multiple Choice carefully in terms of most likely, least likely and except. Many did not spend enough time doing this and did not fully develop their reasons as to why distracters are incorrect.
- 2. Contextualise responses both in Section A and Section B. This is particularly important for Section B where Level 4 can only be accessed if the response is in context.
- 3. Pay attention to the command words Assess and Evaluate are largely ignored and this will restrict marks to Level 3.
- 4. Use economic and business concepts rather than generic 'common sense' answers.
- 5. Draw accurately labelled supply and demand diagrams. It is still very worrying that many candidates do not know how to correctly label axes and curves.
- 6. Read and use the Evidence provided it is there for a reason.
- 7. Calculate PED and YED.

# **Grade Boundaries**

Grade boundaries for this, and all other papers, can be found on the website on this link: <a href="http://www.edexcel.com/iwantto/Pages/grade-boundaries.aspx">http://www.edexcel.com/iwantto/Pages/grade-boundaries.aspx</a>





