

## 2017 Edexcel Economics Paper 1 Microeconomics Paper

### **Model Answers**

This document is helpful for longer essay questions/responses. Please reference the Mark Scheme for answers to Multiple Choice questions.

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# Examiners' Report June 2017

# GCE Economics A 9EC0 01





#### Question 1 (a)

This is a Theme 1 question and a number of responses only stated the equilibrium price and not the quantity as requested. Candidates need to practice completing such tables as part of their exam preparation.

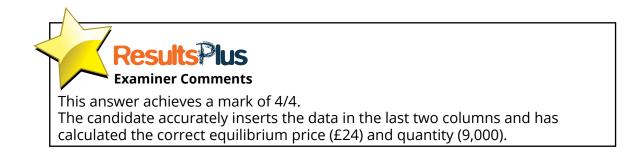
Price £	Quantity demanded per month (000)	Quantity supplied per month (000)	New quantity demanded per month (000)	New quantity supplied per month (000)
25	5 8	9 10	8	10
24	6 <sup>0</sup>	8 9	9	9
23	7 10	78-	10	8
22	8 \\	6 7	11	7
21	9 12	5 6	12	6

1 The table shows market data for e-cigarette kits. The original equilibrium price is £23.

As a result of a successful advertising campaign, demand increased by 3000 e-cigarette kits at all prices. At the same time production costs fell leading to an increase in supply of 1000 e-cigarette kits at all prices.

(a) Calculate the new equilibrium price and quantity following the successful advertising campaign and the fall in production costs. Use the last two columns for your working.

9000	units
€Z4	



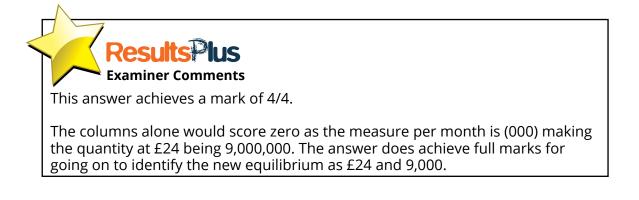
1 The table shows market data for e-cigarette kits. The original equilibrium price is £23.

Price £	Quantity demanded per month (000)	Quantity supplied per month (000)	New quantity demanded per month (000)	New quantity supplied per month (000)
25	5	9	8000	10000
24	6	8	9000	9000
23	7	7	10 000	8000
22	8	6	11000	7000
21	9	5	12000	6000

As a result of a successful advertising campaign, demand increased by 3 000 e-cigarette kits at all prices. At the same time production costs fell leading to an increase in supply of 1000 e-cigarette kits at all prices.

(a) Calculate the new equilibrium price and quantity following the successful advertising campaign and the fall in production costs. Use the last two columns for your working.

5000-2000 once ubrun 4 and 90000 demand both th uncrease <u>from</u> CPR. <del>623</del> ~ ~ retter demanded and SU DA



(4)



#### Question 2 (a)

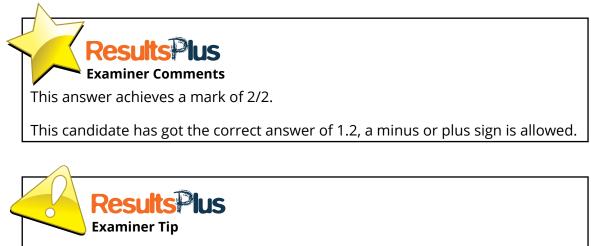
Another Theme 1 question. In this question it was clear who knew their PED formula and who did not. Candidates need to practice such key calculations as part of their exam preparation.

2 Between 2010 and 2015 the average price of tea in the UK increased from £7.20 per kilo to £8.48 per kilo. Over the same period the quantity of tea purchased fell from 97 million kilos to 76 million kilos.

(Source: http://www.theguardian.com/lifeandstyle/shortcuts/2015/aug/05/brew-doyou-think-you-are-why-tea-needs-to-copy-coffee-in-order-to-survive)

(a) Assume that the change in the quantity of tea purchased was only caused by the change in the price of tea. Calculate the price elasticity of demand for tea in response to the rise in its price. You are advised to show your working.

PED =	1. A m	pre Qu	antity Demand	led
÷	<u>7</u> A w			010 010
97 = 100:1				
76 - 78.35	J	-	21.65	= 1.217
-2005	<u>г</u>		617.7	
- 4102			te iai	INGIA ELECTRIC



Some margin for rounding up/down is allowed on mark schemes but do try to be as accurate as you can with calculations.

(2)

#### Question 2 (b)

In this question it was clear who knew how to calculate revenue and who did not. A number of candidates lost a mark as 'million' was missing from their answer as the unit of measure.

(b) Calculate the change in total sales revenue for UK tea retailers between 2010 and 2015. You are advised to show your working. (2)in 2010: revenue = £7.20 × 97 million = £698.4 mill in 2015: revenue = £ 8.48 × 76 million = £644.48 mill Change in revenue = 698.4 - 644.48=  $f_{53} - 92$  million 53920000



This candidate achieves full marks for providing the correct answer, being £53.9 million.

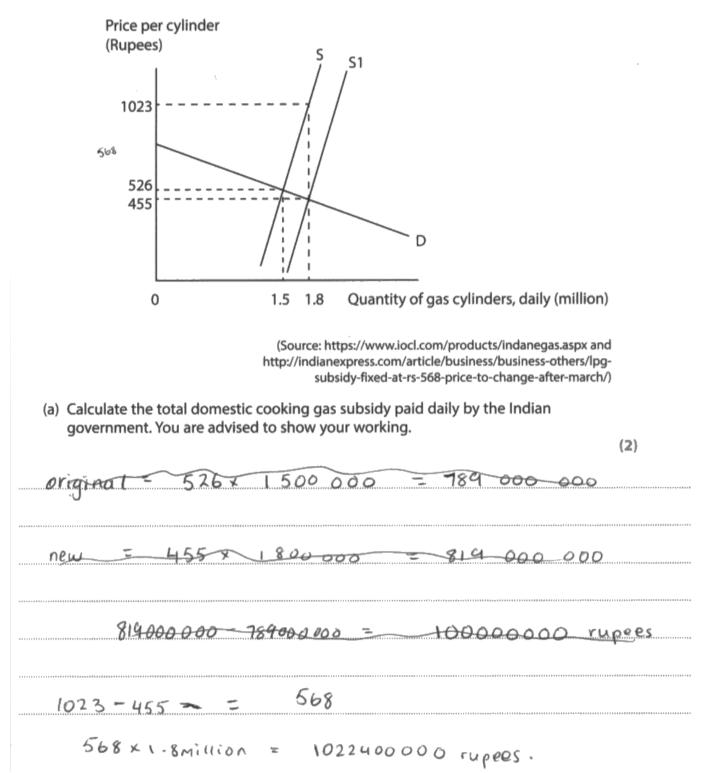


Always ensure you state the correct unit of measurement.

#### Question 3 (a)

In this question it was clear who knew how to calculate subsidy and who did not. A number of candidates lost a mark as 'million' was missing from their answer as the unit of measure. Candidates need to practice similar subsidy and tax diagrams from Theme 1.

**3** The Indian government has introduced a subsidy on domestic cooking gas cylinders in the city of Mumbai. The diagram below shows the effect following the introduction of the subsidy.





This answer achieves a mark of 2/2.

This candidate achieves full marks for providing the correct answer, being 1,022,400,000.

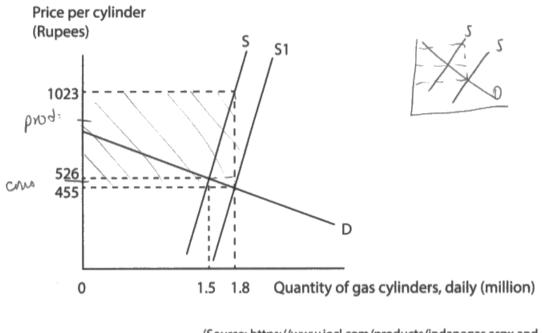


Best practice is always to state the currency.

#### Question 3 (b)

Most candidates achieved full marks but a significant number of candidates lost a mark as the answers were transposed incorrectly i.e. they identified consumers as receiving 87.55 and producers 12.5%. Candidates need to practice similar subsidy and tax diagrams from Theme 1.

**3** The Indian government has introduced a subsidy on domestic cooking gas cylinders in the city of Mumbai. The diagram below shows the effect following the introduction of the subsidy.



(Source: https://www.iocl.com/products/indanegas.aspx and http://indianexpress.com/article/business/business-others/lpgsubsidy-fixed-at-rs-568-price-to-change-after-march/)

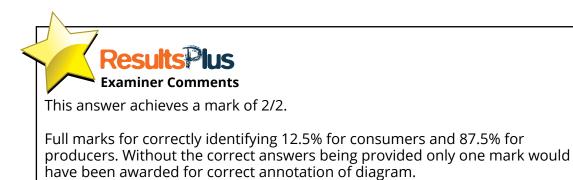
(2)

(a) Calculate the total domestic cooking gas subsidy paid daily by the Indian government. You are advised to show your working.

Total damestic aroking gas substidy. 1.8x (1023-455)
= 1022.4 nipees

#### (b) Calculate the percentage share of the total subsidy received by:

#### (i) consumers (1)consume receives: 1.8× (526-455) · 127.8 percentage than : 127-8 ×100 12.5% (ii) producers (1)producer recuires = 1-8×(1023-526) = 894.6 percentage Mare = 894.6 ×100 1022.4 ÷. 87.5%

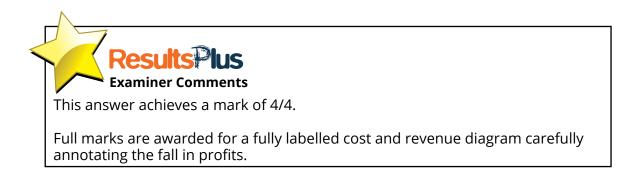


#### Question 4 (a)

This was a straightforward question from Theme 3 that required candidates to fully annotate carefully and correctly. One issue that some candidates faced was incomplete labelling and not carefully identifying the smaller profit/loss box.

- 4 In 2015 JCB, the construction equipment manufacturer, experienced a 6% fall in revenue. This resulted from a reduction in sales of construction equipment to emerging markets.
  - (a) Draw a cost and revenue diagram to show the likely impact of a reduction in sales of construction equipment on JCB's profits.

Costs	e	MC	AC.	(4)
8		1	11.0	
Rovenue				
	X			
P1 -	-\ A /	/		
P2	$A^{3}$ : X			
B				
B+				******
	CKIC /		f	<u>A</u> .)
	MR2 MR1	(AR2 (D2)	AR3 (	01)
p=====================================	R2 Q1	,	Quartiby	04
Area Ps	ABC - previous	profit	Quantiby	equipment
	A°B°C° - new pro	lit		



#### Question 5 (b)

Most candidates were able to clearly define these terms. The main problem when not awarded a mark was a failure to link to output.

(b) Explain the difference between fixed costs and variable costs.	(2)
Fixed costs are costs that have to be pair	1 ones
do not change as output does for examp	) (g
next or electricity whereas Variable costs	>
costs that change as antput increases/der	Merzeg
for example in storbucks case milk, co	iffee
eups etc these are known as raw mathings	
Results lus Examiner Comments This answer achieves a mark of 2/2.	
This is a full answer identifying the difference related to output (2/2) but also	5

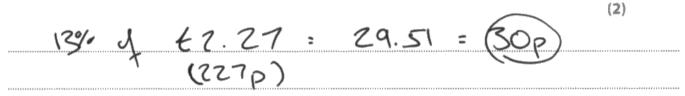
**22** GCE Economics A 9EC0 01

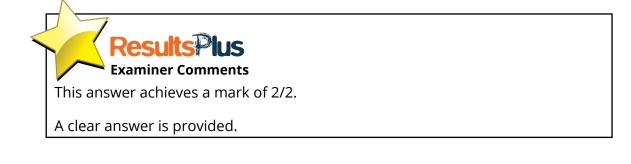
providing examples.

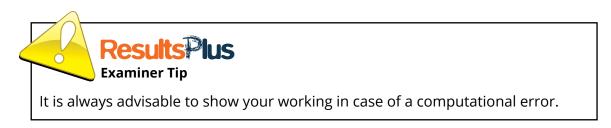
#### Question 5 (c)

Most candidates were able to calculate correctly. The main problem was a failure to indicate the answer as a unit that clearly could be interpreted in pence between 29 and 30.

(c) With reference to Figure 1, calculate the profit (in pence) for a cappuccino drink. You are advised to show your working.







#### Question 6 (a)

(a) With reference to Figure 1 and Extract A, explain one likely reason for the change in the four-firm concentration ratio of the supermarket sector between 2010 and 2015.

(5)

In	2010	the	four	f:rm	(oncenti	ation 1	rations in
	norket						
65	3.6%	where	ŝ	2015	it is	now	only
72.5%	. One	-Bas	on	for si	nch a	Fall	in the
	an ratio						
	shop						
shop and		le er	ne of	the	brser	superm	rikels in
	purchase						
es the							
	to, Howen						
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to hab							
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the ve							
snits M	e sma	ller s	hops	such	as Lie	II. A	s a result
	ons where's						
	the re						
concent ratio					*		

Results Plus Examiner Comments

This answer achieves a mark of 5/5.

The candidate starts by calculating the four firm concentration ratio for both years thereby picking up 2 marks for analysis and one for implicit knowledge of concentration ratio. They then go on to provide and explain the reason for the change.

#### Question 6 (b)

This question demonstrates the importance of candidates carefully reading the question and making sure they understand precisely what is being asked of them. Far too many candidates failed to focus on food suppliers and consumers. Also key with this question was understanding the concept of monopsony, bearing in mind this was in the context of supermarket monopsony power. Low scoring responses either did not understand monopsony or confused it with monopoly and did not go beyond quoting the data. Whilst many candidates were able to use the extracts and data effectively, linking the information provided to specific economic theories would have yielded better rewards. (Dis)economies of scale were generally recognised but a failure to develop answers by referring to specific types weakened a number of arguments. However overall, candidates did well with this item achieving a mean mark of 7.73.

(b) With reference to Figure 2 and Extract A, discuss the possible impact of supermarket monopsony power on both food suppliers and consumers.

(12)

Monopsony power is where a buyer in a market hay significant buying or bargaining power in their indulty. The G-CA is investigating this power, with a you gov poul snowing 31° to of Tescos' tood suppliers claiming they are talling to meet the Gec. High monopsony power of supermanuets leads to them being able to regotiate cower prices from food suppuers, as they need to minimise their wars to engage in the agressive price wars. However the means falling revenues for food suppliers, causing AR to Fall to HC1 ACr 6 AR, This along with being forced to pay For specific packaging and rising meurilitung costs how led to rising costs For the food suppliers causing AC to increase to ACI. This has led to shr uning protit Q,Q 0 margins and therefore talling profits to

just the shaded area. Deeneaved profits will lead to reduced dividence tor shareholders, as well as decre ared investment, pecheaved investment in capital may lead to falling dynamic costs in the long-run

efficiency and rising under, which may read to cosses in the future if prices continue to fall and they may be forced to shut-down if prices are less than their variable cosis (r<AVC)\* However, monopoly food suppliers, e.g. unviewer, can act as a counterweight to monopsony power as their control of ney brands in supermarket sales can allow them to regoriate more strongly with the supermannen, so there revenues THIS IS UNY EVE NUMBER OF FOOD SUPPLIER struggling financially how increased soz. won't fall as significantly and neither will profits By supermarkets having lower costs due to purchaing at lower prices from supplier, they are able to decheale prices for consumers. This is because the supermanuels and ngny interdependent, which has resulted in a price war. This will lead to falling prices for consumersand menefore an increase in consumer surplus it say superior However as food suppliers are facing talling profits and are investing less the quality of food may fall or there may be less unovarion in terms of Howour. The quantity supplied by the food suppliers has also tallen from Q to a, which may lead to shortages more food incorder to reduce costs in the long-run, suppliers could reduce the size of their products, e.g. smaller quantities injours, in order to reduce costs and improve profit margine, but this will lead to a fall in the quality of good for consumers and falling consumer welfano



This answer achieves a mark of 12/12.

It achieves Level 3+ (8/8) and Level 2 EV (4e/4e). All reasons are relevant, explained and applied to the context rather than generic.

To get to Level 3 on KAA the candidate has a clear understanding of monopsony, has done both consumers and food suppliers, has applied to the case (and also concentrated on the 'impacts'). Weaker responses focussed on the 'cause' rather than impacts.



Read the question carefully to ensure you meet the full demand of the question and focus on the effects rather than the cause in this case. Ensuring you understand whether the question is asking you to look at the causes or effects/ impacts is essential for exam success.

#### Question 6 (c)

Two correct measures explained in context with either two evaluative comments per measure, or one evaluation point well developed was required here. Weaker responses tended to either only cover one measure, provide one relevant measure and one non-relevant measure or did not provide evaluation. Minimum price schemes were used effectively as methods to restrict monopsony power with many candidates developing their arguments as to how this would benefit suppliers and evaluating why such schemes effectiveness may be limited. Additionally, regulatory measures usually linked to fines or mergers of suppliers or de-mergers/blocked mergers of supermarkets were well argued. A common error was to provide a subsidy – this was often a confused response lacking in relevance.

(c) Examine measures the government might use to restrict the monopsony power of supermarkets.

nowed the general could use to record have . The GCA has the power he resurger and of rules to the 15 10 220 brow or 17 nonobsonni bornon to experence at Arcore record and gove hear and the engine relier 12 journager manggue load rage art of from of bang them contract. offering som more blues serving and bourses zowers By setting DUCCO SOLLO S EXCESS price of P. abour DOCH P, R bann massing Endervorrete Eminor boog D suppliers to accept love ences α. Qe Q. a As a result to the a at

(8)

mendding and avocion autorid pro
promore was now acare mentered excan supply
ung seens seemen source persons as 20 - 10 fo
and their profits would be hought be



This answer achieves 8/8 marks.

8 mark questions are points based – up to EV2 for one point of evaluation is awardable – but the remaining six marks are split across the two measures i.e. 1K+1AP+1AN. The candidate includes two relevant measures which are well applied, analysed and evaluated; and as such earns the maximum mark of 8/8.



A well-structured response creates a suitable framework to earn top marks.

#### Question 6 (d)

This question proved to be a challenge. Information gaps were not well explained and irrational behaviour beyond habitual shopping habits was badly explained. A lack of understanding of irrational behaviour meant that many candidates failed to secure high marks as did an over-reliance on aspects of the text without explaining or considering whether these were truly examples of information gaps. Many candidates picked up marks by exploring other causes of food waste that they were more able to explain like substandard packaging. They also picked up marks for considering the future with better technology and forecasting.

(10)

(d) Assess the extent to which 'information gaps' (Extract B, lines 5 and 6) and 'irrational behaviour' (Extract B, line 11) are the main causes of food waste in the UK.

supermanieton the vitare negoonibletor all ware ayear. food UNEO intermation gaps occur where the two pourties have unequal unbalanced information, and in the case of the food induiny this information gap' between supplien and relaters is resulting in 4.1 million tonnes of waste. This is because supplies have more information on the quarterity they have supplied than supermanuers and supermanners have more information on the quanty they demand. This asymetric information has led to suppliers over-producing/over-supplying resulting in walte as supermanners only purchase a fixed quantity. However an on thestorage and mansportation of the food, due to the complexity of the administrative process, but also have led to food warte ou food expires it stoned for too long or not transported correctly, e.g. in repridgerated vehicles. However supermarket and men are co-operating to dechease waste and it still exists. This could be because of the usue of supermanners only accepting certain TUIS specifications of tood the results in high-levels of waste, such as me twowing away of 'misshapen vegetables'

don't unow what to coon with reftorers so don't we them. Health scares in the media on 'gone -off' tood also read to comment throwing a way weather tood, this has led to parmaging developing to neep tood thesher too longer reducing walte. consumerially o often matronally overbuy tood, in tearing they will ruh out which results in walte when it is n't all used.

However, supermarkets are also reponsible for around o.2 million tonnes of waste, due to strict we-by-dates and stoen mish andling, which could easily be over come and the uft-over tood which is perfectly safe to eat could be donated to homeless shellers or even wed as animalfeed. Food is also wasted as it isn't properly recycled, as fruit, or animalfeed and vegetables should be used for compose, rather than entening and MU, which is improved would arasis/cally reduce tood waste at all levels of the supply chain.



This answer achieves a mark of 10/10.

This candidate displays an excellent ability to link knowledge and understanding in context using relevant and focused examples which are fully integrated and as a result achieved a top Level 3 KAA award (6/6). Other candidates were stronger on theory than this but both approaches apply their economic ideas to the broad elements of the question. The evaluation is also to a top level in displaying relevant reasoning and appropriate reference to context as well as being critical of the evidence.



Try to fully integrate theory and context in both your KAA and evaluation to guarantee top level marks.

#### Question 6 (e)

This question clearly differentiated between the candidate that understood the theoretical problems of mergers in context, with a coherent chain of reasoning and responses which were theoretically light. Full marks were not always accessed when the answer did not consider carefully the context of the question and data available. Candidates who focused on the question and provided 'problems for Sainsbury's and Morrisons' rather than to other agents achieved much higher scores and were generally able to develop these using the context and wider knowledge of issues of oligopolistic mergers effectively. The mean mark was 8.65.

(15)This is horizontal integration - two from at He same stage of production in the same industry. One isme could be a lade of syrrey leading to disconquier of cale, Estout refers to the difficulty of co-ordinating hundreds of thousand of norkers, implying that thee many be issues in communication. This could cause run average cost to rise beyond the efficient scale, expresenting a full in iery According to Forber, 83 % of in this maner, where surrenies are often iningied but fail to materialise in practice corto Cort nin LRA(

<sup>(</sup>e) Discuss the likely problems for Sainsbury's and Morrisons if the suggested merger between them goes ahead. Refer to Figure 1, Extract C and your own knowledge in your answer.

However, to evaluate this, Société Gérérale doer believe some economies of scale could be generated - perhaps Sinanial econonice, for example, allowing the neged from to access welit at long interest rates. This while there will be some communication difficulties, these may be outweighted by the financial economies of acle, which would lower costs and enable the firm to pak on lone price to compete in the current price war. A second poblem may be excessive rill arising from over - exposure to the supermarket industry. Food price have fuller by 1.7%.

over the last 2 years as Aldi and Lidl contine to gain martit share by underatting other; Teros has had to isme profit maning. The resulting merged from is eventually putting "all of its eggs is one bastat' - in this case the supermarket industry where projets are falling. Thus, this can be viewed as a risky more, since any jurther detenantion in market trends could mean losses for the firm, with Sen option to cross - mbridise there lover me it is so heardy found on this supermarked industry However, in evaluation, the merger may

actually enable the surrind of Saindbury's
and Morrisons in the industry. The merged fim
nould control 27.4 "1. of the industry, enabling
it to increase manaprog power and be better
prepared for a continuation of the price war with
Large combined cash reserves. On its own,
Monisons many have struggled in the larger-tem.
Those Moreover, the supernalist industry at a whole
has fairly constant demand, meaning it is not
as riding to be involved in the long term as
other markets such as oil.

Results Plus Examiner Comments

This answer achieves a mark of 15/15.

This candidate achieves top level KAA and Evaluation. The further chains of reasoning are very impressive in looking at the two problems in context with concise use of theory and likewise with the linked evaluation.

Results lus Examiner Tip

Use this as a model for your writing, along with other high scoring responses. Carefully unpick where the economic ideas are concisely linked together in context with both the problems and their evaluation.

#### Question 7

Responses generally focused on a number of relevant microeconomic issues effectively and broke down the various impacts on different agents to provide effective analysis of a range of microeconomic effects. High scoring responses were well structured and at times provided clear evidence of planning. They made effective use of Theme 1 and Theme 3 theory, going beyond the mostly Theme 1 theory of lower scoring candidates. Diagrammatic analysis is not required but when done well was accurate, well labelled and well explained with a solid chain of reasoning. Candidates at the top end used supply and demand diagrams to consider the tax burden or welfare effects and many candidates used theory of the firm diagrams eloquently to explore the cost and revenue implications. In addition candidates who recognised a negative consumption externality and were able to provide a correct diagram provided well developed responses.

### Indicate which question you are answering by marking a cross in the box ⊠. If you change your mind, put a line through the box ⊠ and then indicate your new question with a cross ⊠.

(exilise Conflict Chosen question number: Question 7 🛛 🕅 Question 8 forein Bluck Write your answer here: indicent tax is a tax on superditive. The fact that the is 20% on the sale of soft dinks should that tat - a tax teried as a Valden the the good. g. The imposition of an ad carowin tax SGH Dinks fer unit of soft dink og P2A Will to an uplus ships of the P, Curre from S, to S+ tox. The fixe paid by Consumes Uill include D. from P, to P2 and the quently quantity of Q2 R. of Set dink consumer Will fall from SOM DANKS Q1 to Q2. Continue Sulphs, He Siguerie Gethen What Confirmed fay and What they astroly page will fall from DP2 (. Producer Vill poll receive a price DP, B p opposes to the price & byon the tox. This will surply to fall from the over OBP, to

OAF. AT Well at this, producers' levence will fall from the area OQ, BP, to OQZEA. The government U.II evin a true levenue of the acen P2AEL.

As shown, consumer will the set to have to pay a higher price for Soft Rinks and their consumer supplie Will fall. At Well as this paster Consumer will like and even more because indirect toxes are regressive. This is because they take up a larger proprision of a posser person's intome than a citer person's income. Moblever, Sgt dinks are bad for contumer's health since Key contain a lot of Sugar. The Bernne of this, the contrion in Consumption unted by the box could be tengine for Loniumes of they may have to spend less on healthcore in the putwe. Also, the extent to which consumer's are appeter cyp by a frice increase depend on the price elutivity of 1 deman 1 gar segt danks. If demand is price elastic the producer will about most of the subsidy, then berunde if they pred on the price include then the quantity depended yould full by a lager propertion, tanjing their revenue to full Deseptie if demand is price electric, consimer Wan't be backy appeded by fle tax.

For the government, they will receive tax revenue as shown by the diagram this took sevence and be singlened and only used for Socially beneficial product, which would indered

sotiety's Welpic. At vell as this, the government will benefit from not having to spine as much on healthcure in the Jutice. This is because sigt disks came many illrelles to a cedantion in the quality counce of them Vill celue the amount of costal of illnesser like disbetter, Which deerense the amount the government will have to spend on hearthless Hoberer, the imposition of an indirect too hard have unintended Consequences. Black markets could be set up Where producers and consumer don't pay tex, celulting in a long tax cevence for the government. At Well as this, consumer may SWitch to foreign market to buy their sigt dinks, again Derraning too revenue.

Also, the government user takes to raise finance to pund Jovennent apenditure This can curve policy conflicts. For example the government may have to rive a mind tak (avenue as possible to fund the education spending, but patting too high trace on sigt drinks may large produces to alorate, Rentering too average.

The imposition of an indirect too on soft links will effectively lade the cath for films, a should in the diagram by Supply Shifting up. This include in Costs Will Cause a full in producer projits. If the tox is too high, the instance in Copp may cause the producer to go out of buliness, Kading to a lark of choice. However, the extent to which

produces' cost we affeith depends on the for soft drinks. If demonet 8) marganty full lignificantly. Hon't Thy Martzin 2ecults **Examiner Comments** 

This answer achieves a mark of 22/25.

Whilst still marked as a level based response the analysis marks are much more heavily weighted in the essays compared to other questions. The candidates diagram is to a Level 3+ standard with the shift in tax being 'ad valorem' and careful labelling which is then integrated in context to achieve Level 4. The welfare analysis of the tax revenue raised is also impressive.

They have also included a number of good evaluative points, including unintended consequences, for example.

Overall this answer secures Level 4 KAA (15 marks) and Level 3 evaluation (7 marks).



To achieve Level 4 analysis candidates need to offer a depth of thinking which is best secured with two, or three, major points rather than attempting to do so through a wide range of points.

#### **Question 8**

Diagrams for this were clear as was the concept but beyond the argument that shareholders expect MC=MR because they want dividends and managers want MR=0 because performance bonuses are often linked to turnover, the candidates struggled to think of reasons. Stronger candidates examined the idea that MR=MC was quite hard to calculate and the shareholders wouldn't really have a clue given their proximity to the daily operation and inside workings of a business. Effective evaluation often went on to be critical of revenue maximisation along the lines indicated in the mark scheme as well as the principal-agent problem. There was clear differentiation in approach from confused diagrams to fully labelled and annotated diagrams. Candidates struggled to develop chains of reasoning which explained why one objective might be more suitable for firms in a specific industry. The lack of effective application to an industry led to a number of responses failing to develop arguments and to build on a technical understanding of the conditions for the two different objectives.

## Indicate which question you are answering by marking a cross in the box 🗵. If you change your mind, put a line through the box 🔀 and then indicate your new question with a cross 🖾.

Chosen question number: Question 7 🖾 Question 8 🕅
Write your answer here:
MC
TIMAK
revenue
cast + + + + + + + + + + + + + + + +
al az alt put of mist
Revenue maximization is achieved at the certait MR=0 and
in the artput that give, the supermandent the largest total relience.
One nearar rememe marinisation is often a man realistic goal than profit marinisation, is that it can be a useful ted

for marcaning market share. Walmart in votaious for producing at MR = 0, ming the additional revenue gained to set up unde suge devoss America. The additional neuerne grined from ML=0 ("instead of M=ML) essentially acts as capital far ruper maillets to nemeral and gram. If walmand mestin's capital to open 3 very supermanat, & will also gain economic of scale assuring is doen't employ another regional reassager. tuy built fran manageijal ecaracies & scale as the new nops pox no additional paranageial jass. However, This vedaces the cost per with of food, making the super market more campetitive by giving them the capacity to reduce prices However, this night not ware as super maility operate in an digipalistic mailus: gleaning ecanins of scale fram neincured

capital carried by necessary manipult in price waves, ..... With all the sepernant competitors levering pice, versiting in a los of receive for all the puriverser,

In cartrast, it is arguable that profit prasinization is a man nealistic buines aim. As the diagram reach, A reasinisation Merults in The lighest ansauch of supervisional profits for the supervision with Motowing Panase, Cost, W.X. in supernannal profit. Because of this, it i clear that sugernalling esculd pressue this stratenzy : higher profit. will keep the shareholder happy and inverse the value of the segerman sharen This lower the visu of the supermannet king aquined ky a competitor due la a cuapsuare price. Haven, tu de principle

agast publice dictates that profit mainisation is unlikely - (agast) - be actived. The unanager at Tesco and are likely to profit satisfice: they under and they need to produce a dearanable level of profit to keep the principle (manendades) happy, but will then pursue other objectives such as in acaing their happiness by playing golf on a mechandary afternoon invoced of warning as pricing stratergies. The tendency of managers to satisfice detracts from the likelihood of profit maximisation occurring, \*\*\*\*\* by maling it a depately, unsealistic buiness dyective

Another necercar that receivers arassuischar can be unceed as the Most realistic burness dijecture for supermarkets in because of proverder the largest incertice for high-level nanoperial past. As previces by neutined, tur divorce of oursersing dictates unawagen pursue their aun objectures. Then is a tendancy for figner supermanits to set baure, bared an performance, prainting the manager with a large ward any mentine to sell product at \$2, where MK 20. If the manager has a larger incersive to verseeme masimi then be a likely to kecan of man productive, lowering the costs per with of good sold by providing the supermanet with a unone efficient service for the same barn wage If the Lost, per mit decease, thus the supermand he voue competitive. and - given the line demand facing supermarket, - araber was pudit due to a full in costs (TT = TR-TC). However, revenue maximisation any effective is reducing the pice of food good, will verile in a whitease charge in decenand. The inciden

30 f. gff deals neary that " dicens us price and Mendlering of he neginared. Menenne Fulture are Superman 10,55 brand logally general fall 1.000 unlinely to attract dunand from Waitron 094.RMG has the poter Masin usabar aware d/ the price n May ON. car churon, venenus maini satian in not the ln mart appende business Shreltergy for supermannets. Thisen the high degues of untwolependence a della an pice to PZ from M шрал. ...audtur, ....N.A m. an mane of dener 10 canven un largely prefived suplime as het thopy Matyuusaha lo. Шı mehned trateryy m it return the kegent necount of \_\_\_\_\_ленналоч P= MC=HER ML allfing the should follow uappy nour unoused of Manager are willed to to proval false explitation from marchaldess ....<u>S</u>O

## ResultsPlus

Examiner Comments

This answer achieves a mark of 20/25.

This answer focuses primarily on the theoretical arguments to an advanced level. However there needs to be a consistent focus on an industry of choice and this answer was too focussed on 'Walmart' in early parts and then later on it focuses on 'supermarkets' but not consistently; hence top level 3 KAA (12) plus L3e (8e). An industry focus is key to answering this question.



Remember to ensure you answer the question in context i.e. an industry of your choice.