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A LEVEL

Examiners' report

ECONOMICS

H460 For first teaching in 2015

H460/01 Summer 2019 series

Version 1

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Introduction

Our examiners' reports are produced to offer constructive feedback on candidates' performance in the examinations. They provide useful guidance for future candidates. The reports will include a general commentary on candidates' performance, identify technical aspects examined in the questions and highlight good performance and where performance could be improved. The reports will also explain aspects which caused difficulty and why the difficulties arose, whether through a lack of knowledge, poor examination technique, or any other identifiable and explainable reason.

Where overall performance on a question/question part was considered good, with no particular areas to highlight, these questions have not been included in the report. A full copy of the question paper can be downloaded from OCR.

Paper 1 series overview

Candidates displayed good knowledge and understanding of the specification content throughout the three sections of the paper and there is little evidence of timing problems. All questions appeared to be accessible with few candidates not attempting a question at all.

The below comments illustrate the main strength and weaknesses in candidate responses, which may be summarised as follows:

- precise knowledge and understanding of economic concepts, especially those which might generate calculation questions
- use of the data provided would enhance candidate answers to the higher tariff questions in Section A;
- answers to questions in Section B are well supported by relevant diagrams, though these are not always fully labelled or integrated into the response;
- weaker responses tend to be descriptive in all sections of the paper;
- the use of the economist's toolkit of concepts and theories helps candidates to better develop chains of reasoning in both Sections B and C;
- strong analysis in Section C is often supported by the use of relevant diagrams, although not a requirement of the questions;
- candidates need to be aware that a summative conclusion in Sections B and C does not qualify
 as a judgement and they should try to weigh up arguments, consider the significance of what is
 written in different market contexts and consider the circumstances in which some arguments are
 more important than others.

Overall, the quality of the responses reflected that centres they continue to prepare candidates well for this assessment.

Note

We have updated our specification for first teach 2019, please make sure you download our latest version from our website:

https://www.ocr.org.uk/qualifications/as-and-a-level/economics-h060-h460-from-2019/

and see the SIU here:

https://www.ocr.org.uk/administration/support-and-tools/siu/as-a-level-economics-536672/

Section A overview

10

15

20

The UK labour market in the 21st century

The UK labour market has experienced both a large increase and significant changes in the past 20 years. Data published in the UK's Labour Force Survey in October 2017 shows employment continuing to rise and unemployment falling, as seen in Fig. 1.

Fig. 1 - UK labour market statistics for June to August 2017

	Number ('000)	Change on previous quarter ('000)	Change on previous year ('000)
Employed	30923	109	363
Unemployed	1418	-63	-224
Economically Inactive (Aged 16–64)	8812	-17	-13

Source: ONS

The unemployment rate was at a 42-year low, although there was still some slack in the labour market. Other evidence in the October 2017 data included:

- average weekly earnings for employees increased by 2.2% in nominal terms, compared with a year earlier.
- average weekly earnings for employees decreased by 0.3% in real terms, compared with a year earlier.
- employment growth was strongest for those aged 25–34 years and 50–64 years.
- employment fell among young people aged 16-24 years.
- growth in employment over the year was greater for women (up by 246 000) than for men (up by 71 000).
- employment growth was not equal across the country, with the biggest increases in the West Midlands, London, Scotland and the South East but large falls in the South West, East Midlands and Wales.
- the proportion of workers in temporary jobs because a permanent one was not available was 27.6%.
- the proportion of people working part-time because they could not find a full-time job was 12.3%.

The UK economy has created nearly 6 million new jobs in the last 20 years which was necessary given the increase in the UK population over this period (see Fig. 2). Many of these extra jobs were primarily due to an increase in self-employment and employees in part-time work.

40

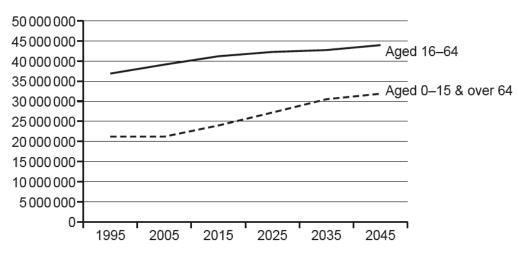


Fig. 2 – UK population estimates 1995–2045

Source: ONS

The 'gig economy'

Each day, just before lunch, couriers dressed in the distinctive green and black uniform of
Deliveroo, the online food delivery company, arrive at the end of the street, park their bikes next
to a bench and wait. Holding their smartphones, they wait for someone, somewhere in the city, to
place an order with one of the nearby restaurants and cafés. When an order comes through, one
of the couriers will pick it up and deliver it in exchange for a small fee. They will then return to the
bench to wait for another call.

Welcome to the 'gig economy' which can be defined as, "a labour market characterised by the large number of short-term contracts or freelance work, as opposed to permanent jobs".

Plenty of people in early 21st-century Britain can identify with the experience of working for a company like Deliveroo. But even more people are employed on zero-hour contracts in a wide variety of jobs, from stacking shelves to waiting tables to caring for the elderly. According to the Office for National Statistics, around 900 000 workers rely on a job with a zero-hour contract. These people start every week not knowing how much work they will get or how much money they will earn. Informal or casual employment of this kind helps explain why the UK's unemployment rate has not grown out of control since the financial crash of 2008. This increased labour market flexibility has made it easier and less risky to employ workers, especially for monopolistically competitive firms who will expect to see a fall in their average costs.

However, opponents of the growth in casual employment, including the trade unions, claim that there are underlying problems associated with this labour model. Millions of people are "just about managing" and many are faring much worse. In the 12 months up to March 2017, the UK's largest food bank charity gave out more than one million emergency food parcels to people in desperate need. At the same time, household debt has grown to 150% of income. This debt has been fuelled by low wage growth and low interest rates which has made credit easily available. But the main issue for the estimated 8.3 million people living with unmanageable debt is needing to borrow money to survive.

It is no more than a coincidence that these concerns are happening in a year which recognises the 75th anniversary of the founding of the UK welfare state which was set up to focus on, among other issues, a problem that had grown since the early 1800s: that many workers struggled to earn regular and reliable wages throughout the entire year. However, some have come to regard the welfare state simply as a cost to be kept down rather than part of an economic and social strategy that aims to deliver security for all. Successive governments have cut benefits and altered the tax system to move the burden away from more progressive direct taxation towards more regressive indirect taxation.

Fig. 3 shows the effect on different groups of households by comparing their original income earned from employment with their final disposable income after benefits and taxation have been taken into account.

Fig. 3 - Average incomes, taxes and benefits of households by decile group, 2015/16

	Bottom	2nd	3rd	4th	5th	6th	7th	8th	9th	Тор	All households
Original income	6286	13988	17410	25754	31424	39 293	47963	59 622	68 968	117 960	42867
+ Total cash benefits	6387	7748	8313	6319	4494	3729	2368	2283	2004	1544	4519
Gross income	12673	21736	25723	32074	35918	43 022	50 331	61905	70972	119 504	47 386
– Direct taxes	1 528	2299	3046	4794	5940	7931	10091	13 199	15534	29991	9435
Disposable income	11 145	19437	22677	27 280	29978	35091	40 239	48706	55 438	89 513	37951

Source: ONS

Question 1 (a)

1	(a)	Calculate the participation rate in the UK labour market for the period from June to August 2017.
		[2]

A common error in the calculation offered by candidates was not to include the unemployed in the size of the economically active population. The size of the population of working age was better understood.

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Misconception

The economically active population is not just the number of people in employment, it also includes those not in employment but actively seeking work (i.e. the unemployed).

Question 1 (b)

	• •
(b)	Refer to lines 6–9.
	Identify and explain why the change in average weekly earnings in nominal terms is greater than in real terms.
	[2]
response the data	indidates understood that earnings in real terms accounted for the impact of inflation. Better explained why inflation causes real earnings growth to be slower than nominal growth or used to explain that if nominal earnings had risen by 2.2% and real earnings had fallen by 0.3%, then had been around 2.5%.
Questi	on 1 (c)
	What does Fig. 2 suggest will happen to the dependency ratio in the UK between 2015 and 2045?
	[2]
	ndidates recognised that the dependency ratio in the UK is likely to rise between 2015 and 2045 red to the difference in the growth rates of the dependent population and the population aged
Questi	on 1 (d)
(d)	A firm in a monopolistically competitive market decides to introduce more casual employment practices, such as zero-hour contracts.
	Explain, using a diagram, the effect of this decision on the firm's equilibrium position in the short run.
	[A]

Question 1 (e)

Some candidates produced labour demand and supply diagrams rather than a monopolistic competition diagram but were able to pick up 2 marks for an explanation that mentioned average costs, output and profit. Monopolistic competition diagrams which showed either a decrease in fixed or variable costs were able to access the 2 diagram marks.

(e) Evaluate whether income inequality in the UK is a cause for concern.	[8]
There were some detailed answers on why income inequality may or may not be a cause for Better responses made effective use of the data and / or their own knowledge to put their reclearly in the context of the UK. Such responses were able to reach the highest level of the scheme.	esponse
Exemplar 1 Tracine inequality is the appeared between levels a	
moone (the highest relative to lewest) in an area,	
this cone the like	
Figure 3 show how excerned income has massive	
meanally across the Un population with the was	t clf
10% receiving \$1.786 compared to \$117960 mecme of the	٤
top 10%. This is concerning because such a huse	**************
•	

difference an lead to excessive relative povers. This is
luins on les than GCT, of the modern income.
Lew income can cause people to not ter be able
to afford neccessities such as food and shelter. This is
an issue because it can lead to pear health for
and even homelessness to those on low incomes. There is
the possibility of social problems givens from these
on lew incenes osetting sealing or it seemins
unjour the appeara in standard of luins.
However, the worst possible consequences of manne
mequality are whelm to be avoided in the Ula
because of the significant impact of the welfare
state. The netare states has required exception
uncome arequality by owens a much greater
amount to those on (cup, moone), klims regressive.
Total cash benefits to the boilon 10% actually exceeds
easind income compared to a much lower amount
of hereut owen to top deale or momes
Direct lake, some on one much small ter
howeholds with a higher mame. Szagai compared to
£1978. These measures and help owen to tou households
a low income help to reduce relative income
inequality as and as a result mitigate the worst
If the possible effect of significant income inequality.

This response shows an answer which makes effective use of the data to provide UK specific context about income inequality. There is good knowledge, strong analysis and good evaluation and a mark at the top end of Level 2 was awarded. The inclusion of a judgement would have allowed this candidate to access full marks. The responses were awarded a mark of 7 out of 8.

Question 1 (f))
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(f)*	Evaluate, market fle	_		the	stimulus	material,	the	impact	of a	n incre	ease	in	labour [12]

This question was well handled by candidates, who had a good understanding of the arguments for and against greater labour market flexibility. Arguments supported and developed by strong analysis and evaluation were able to access Level 3 of the mark scheme. Chains of reasoning offered were important in differentiating between strong, good and reasonable analysis and evaluation with more able candidates offering more than a list of valid arguments. As in Question 1 (f), responses which provided specific use of UK context in this case through explicit use of the stimulus material, were awarded marks in the top Level of the mark scheme.

Exemplar 2

An increase in labour market flexibility two w could mean
that warters that of mean that it easier for and
less risky formentages to employ workers according
to the of case study. This is be cause they
emplayers labour costs become tway more variable
and defendation atput. This world mean that
firms would not everyany for labour and
world only pay for the about the labour provides.
However, this could mean a rise in menergyment
because firms may be less andoorhoto hire
willing to hire people. However, this seems to
not be the case. According to the stimulus

material, many of the extrem jobs to that
Whe wated by the UK economy more due to
an increase in self-employment had employee,
in part-time work.

Also on horease in labour flexibility could

TOUTH in less people suffering from occupation
immobility. If people partake in gig economies

such as delivered which require low shill, they
it could be argued that occupational immobility.
B less apparent in societing thereof some
may argue against this because the people
working in those part-time shift jobs did not
outhrally gain any ecla skills

Exemplar 3

Labor market plexibility is can be increased unseveral
ways. Occupational labor metalogy to the ease with which
works our smitch between occupation to meet cheersins
labor demands this can be increased with a reater
channel and curality of education labor markets
the important market improved by depregulation
chite topas market making it ease and
cheaper to firm to hire and fire works. An increased
ability to do so will reduce awage ast of production
Thereased labour market periblity is good for the

accen to an incomo. Tricrecoed Hexibility coursed by
a larger number of 'internal 'sobs or sore how
contracts means the demand by films of labour
has risen. This greater domained to sons That
previously couldn't have existed has meant poople
previously with no work can take up the
DDI. These Jobs have been made available because
of imprevement in technology. John such as delivergo
ricles are new possible. This has increased plexibility
chlaban murhet and the case with which sen
can be undertaken.
Therecord labor market worthit does have a
significant number of worder impact, approach especially
en the workers. The Hexibility often across from
reason reculation, ratto this can open lead to
exploitation of workers by turn. Worker have no
quarentee (1 work bocause firms are allowed to
peride uch as and usen they decide.
This man's monhors can be left with no marme
at very short notice. These expu are the then
whele to have to turn to the operannent to help
by way of benefit. It would be better to the
economy to people to be in full time guarenteed
work where they are out buting to the earning vallo:

The impact of increased plexibility in the labour
manhet mil depend on \$ the prientage of worker
in part timo ucrh. Evidence trem October
7017 shows 17.3% of people conduct find a
full line sob. This meant they had to accept a cone-
income and law standard of living than they
want because Labour market plexibility has meant
& more put time and tempolary JOHO on ofter
rather than the traditional hill time permanent
empley ment.
Hu much increased peribility of the labor marke increases
quantity of zero hour and short term work will determine
to whether the impact on societs and the economy
to whether the impact on society and the economy is postive or not. The now tack of a guarential
of an income and lead to great sines to .
an inautatial and social tensions it people
are seen to be mustricated by furm. This
reaucos standard of livens once happiness.

- Structure of the response does not allow for full development of arguments – candidate 'jumps' from analysis to evaluation and back
- Reasonable analysis of one benefit of labour market flexibility which is linked to the stimulus material but no developed chain of reasoning
- Some confused and limited evaluation, again with reference to the stimulus material
- Level 2 mark of 6 out of 12 was awarded.

Exemplar 3

- Clear structure allows full development of the arguments raised
- Wide ranging understanding of different forms of labour flexibility offered
- Strong analysis of one benefit of labour market flexibility using chains of reasoning and the stimulus material
- Developed evaluation through consideration of disadvantages for workers of flexibility
- Level 3 mark of 12 out of 12 was awarded.

Section B overview

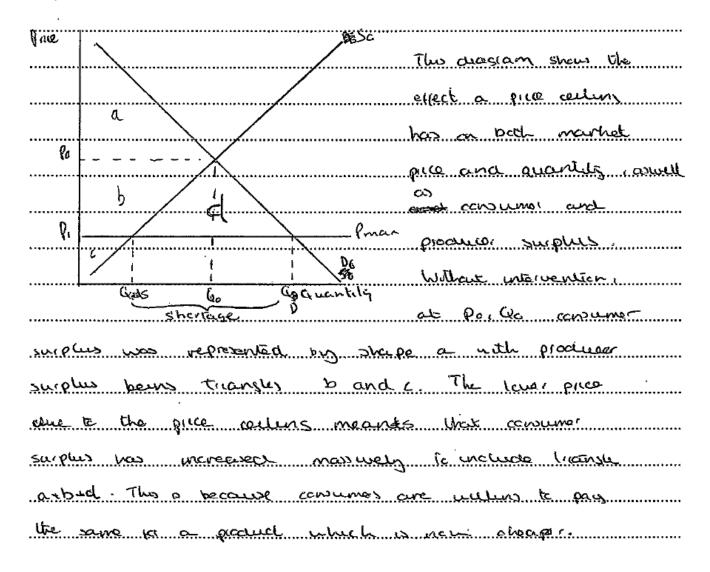
Question 2

2* Price ceilings have been used in a number of different markets, ranging from rented housing in New York to food in Venezuela and the cap on energy bills in the UK.

Evaluate, using an appropriate diagram(s), the impact a price ceiling may have on the level of consumer and producer surplus in a market. [25]

Most candidates showed a good understanding of price ceilings, consumer surplus and producer surplus in their responses. The ability to link these separate parts of the specification to show the likely impact of a price ceiling on levels of consumer and producer surplus was difficult for many, however. A common error in the diagrammatic analysis offered was not recognising that the increase in consumer surplus would be limited by the fact that a price ceiling would reduce available supply. So, many candidates correctly identified that consumer surplus would increase but showed an incorrect area of increased consumer surplus on their diagram. This meant that the analysis was good rather than strong.

Exemplar 4



Exemplar 4 shows a response which is a typical example of this error in diagrammatic analysis.

In contrast, many candidates were able to identify a reduction in producer surplus in their analysis and correctly illustrate this on a price ceiling diagram.

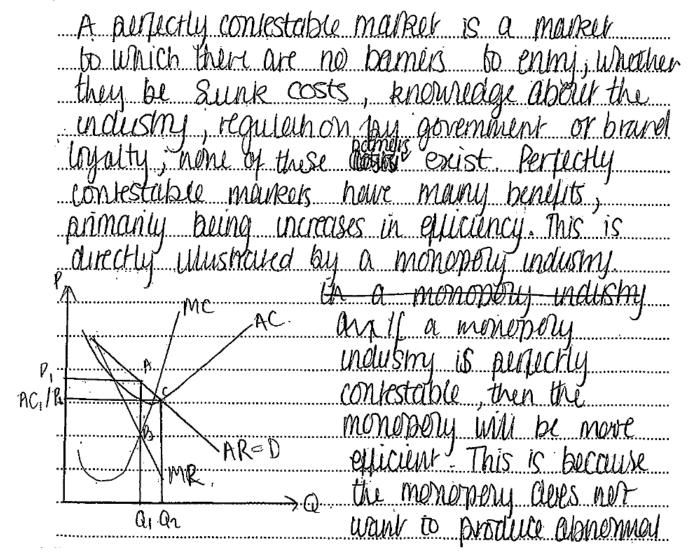
Evaluation was mixed. Weaker responses focused on general disadvantages of price ceilings and not on the levels of consumer and producer surplus. Such evaluation was, at most, reasonable because it did not focus on the question set. Higher ability candidates wrote about the impact on consumer and producer surplus in different markets (often related to issues of price elasticity of demand and supply), the ways in which governments might overcome market shortages arising from the price ceiling or how the emergence of black markets might change the impacts on consumer and producer surplus from that analysed earlier in their response.

Question 3

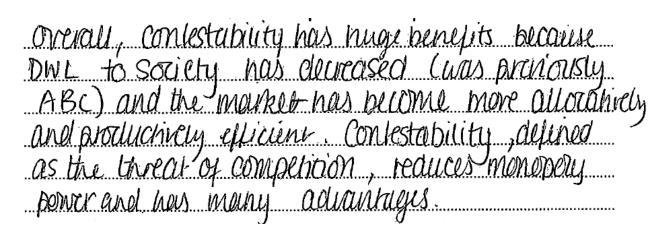
Netflix at least once a month.
Evaluate, using an appropriate diagram(s), the advantages and disadvantages of a perfectly contestable market. [25]
Question no

Netflix is the world's largest online video subscription service. By 2018, after only 10 years in

Responses to this question were mixed. Lower ability candidates did not have an accurate understanding of contestable markets. The result was that their analysis of the advantages and disadvantages of such markets was confused, often mistaking contestability for competition and using perfect competition diagrams as the basis for their response. Higher ability candidates clearly understood the characteristics of a perfectly contestable market and began their response with a statement of these. They offered fully labelled and accurate diagrams showing the impact of a contestable market on a firm's price output and profits which was fully integrated into their response and showed sustained chains of reasoning. Extended analysis often considered issues related to efficiency, clearly distinguishing between allocative, productive and dynamic.



profits, as this usual extract new entrains to the marker. This means the mempery does not profluce at the prof man output Q, where AR > AC but instead produces at the scales man or or output of Q2 where AC = AR. The convertability markes the managery more allocatively efficient: the new price of P2 is closer to MC than it was before it is also more productively efficient: P2 is closer to the min of AC than P, was meaning less resormes are being used more productively. The incrase in efficiency also benefits consumers as their consumer surplus is protected tincrased.



In Exemplar 5, the candidate makes a good start to this question showing a clear understanding of a perfectly contestable market, an accurate and fully integrated diagram and strong analysis of the advantages using developed chains of reasoning.

Consideration of the disadvantages of a contestable market was awarded as evaluation. A common approach was to consider the impact on dynamic efficiency of lower levels of profit. This followed naturally from the diagrammatic analysis and, so, was well supported by chains of reasoning. Strong evaluation needs to include a reasoned judgement at some point in the response. Often this is attempted at the end of a response in the form of a conclusion. Lower ability candidates tend to repeat the arguments raised in their response rather than make a judgement on the balance of the arguments. Higher ability candidates are able to draw upon their arguments to show under what circumstances some arguments may be more significant than others.

AfL	Centres can help candidates to see the difference between a summative conclusion and a judgement by getting them to think about:
	 what the advantages and disadvantages of a particular economic issue depend upon; how the advantages and disadvantages might be different in different real world market;
	 how government intervention might reduce the disadvantages.

In condusion, the partieting contestable market doer
lead to both advantages and chrackanteges in the mate !
But depards on whether the anti competitue behaviour will
Pake plane or the competition market authoriting obje
to stop it and whether the hew from entiny the mortest able to take the memployee and have enough capital to compote with the existed from

Exemplar 6 is an example of a response which was awarded strong evaluation because of the judgement made. Here the candidate shows clearly what the balance of advantages and disadvantages depend on. The judgement could be even better if the candidate had chosen to focus on just one of the factors given and developed it with chains of reasoning that addressed 'how' or 'why' the factors determines the outcome.

Section C overview

Question 4

4* Within any economy there is a great deal of specialisation by firms in the production of particular products, such as manufacturing of cars by BMW, Nissan and Toyota in the UK. Each manufacturer employs the division of labour. So some workers design cars, some test them, others market them and the assembly itself is divided into many different tasks.

Evaluate the extent to which specialisation and the division of labour might help in addressing the basic economic problem. [25]

Knowledge and understanding of specialisation, the division of labour and the basic economic problem were all good. As with Question 2, the ability to link these separate parts of the specification to show the likely impact on the basic economic problem was a key discriminator in assessing candidate's responses. Better responses explained how the division of labour should result in higher output at lower unit costs, how specialisation should result in a greater variety and quality of products produced in markets and increase the size of the market through international trade and drive down prices to consumers. Linked to the how these things help address the basic economic problem enabled more able candidates to show strong analysis. Typically, evaluation focused on the limits to and disadvantages to the division of labour. There were some excellent comments on how greater specialisation and the division of labour could be seen as making the basic economic problem worse as it increased pressure on scarce resources by encouraging greater production and consumption.

Although not required by this Section C question, the inclusion of PPF and other diagrams did enhance the quality of analysis and evaluation offered by higher ability candidates.

Exemplar 7

In Condumy, Bendirten and the dinn of Colon too May
ander the Gors of a firm, this can be possed acto Coopins
Through Care prices or over beacht the Lim Ahmough
economis of Ede. A This will all a Contribite to the
reducted the classons publicus there will be hore
Mochen offing. The may be hord to acher if works had
bored of the job but they can be on hit of through this
Che hape cage. This Shashet the Gen cannie
publish as be undered through the less steering
Chu ad Bardshini

To show strong evaluation, candidates are expected to offer a judgement on the question asked.

Exemplar 7 is an example of a response in which the candidate summarises the advantages and disadvantages of specialisation and the division of labour, but then suggests one of the disadvantages might be reduced. Development of this idea, rather than repetition of pervious arguments, would have produced a more developed judgement.

From 2007 to 2016, nearly 1000 international mergers took place involving a UK business. Many

Question 5

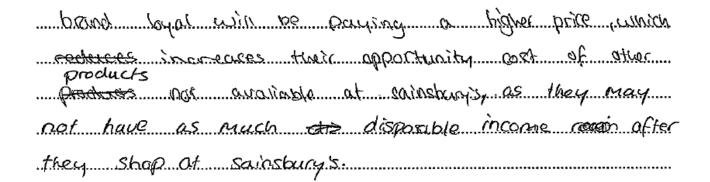
of these were examples of horizontal integration. One of the largest was between British Airways and the Spanish airline, Iberia.
Evaluate the potential economic consequences for economic agents of a horizontal merger. [25]
Question no

This question was handled confidently by many candidates, who not only had good knowledge and understanding of horizontal merger but were also to focus their analysis and evaluation of a range of different economic agents. A common approach was to analyse the negative impacts on consumers of increased market power followed by the benefits for firms in terms of economies of scale and increased profit. Where used, diagrams were accurate and fully integrated into the response. Little use was made of the context given in the stem of the question, though more able candidates used their own context which added to the quality of the response and opened up avenues for evaluation and judgement. Efficiency issues were used well, both to explain the benefits and costs to economic agents of horizontal merger. Weaker responses did not develop chains of reasoning sufficiently. Integration of diagrams might help them to do this as they can 'say what they see' in the diagram to support the arguments they make. It is not a requirement for full marks to use diagrams in Section C of the paper but it does help some candidates to show stronger analysis rather than relying on a series of undeveloped points.

Horizontal merger \$ refers to the integration of Afirms buying another from which operates in the same industry at the same stage of production, which impacts economic afent including the producer, consumer and the government The first benefit is that firm can be benefitted from the economics of Scale. By increasing the scale through Merging two or more firms, the production average cost can be lonered In various ways. First is the Marketing Eds, as the merced firm combine topether They it can have a smaller average fixed out for advetisement and princition Second is the managerial economics of scale. As a firm mere to a borne scale, firm can employ a group of management specialit to miprou to the wordination of department through speculisation and a letter division of Labour Thirdly, firm after merper can nepotiate for a better interest rate at bank borrowing, which reduce the the interest payment and cost of borrowy as banks tends to have a bigger confidence on large firm This is known as the Financial Economics of scale. The forth benefit 13 That the technological economies of scale. Merred firms with more capital & cash flow can invest into better and Mare specialised machinery, which decrease the time of production and reduce the ost of labour By doy so the cost decreae: As a firm gets layer, it can also berefit from the Fifth economies of scale feature, the purchasing 480 cessom of scale through bulk buying Imagine if

Apple & Samure Merre forether, they can buy the largest amount of processor from Intel. This allows them to negotrate for a better price because it the environ market power they have. The five evanues of scale benefit Can reduce the production cost from Co to Cinas the scale increase through moreowing of return to scale MES can possibly be achieved which means tirms (produce) Can can more profit , as a divident for return or as a thurding for reinvestment through dynamic efficiency. Profit is shown below as P*AC*M. Ρij for consumer, they can be benefitted from the fall quantity of production cost through a lower price For example, Ford is the first car manufacturer which started a man scale production of cars, this decrease the average cost and benefit consum so 7h the form of lonered price compared to Merceales at that fine Consumer's affordability is improved

'
An economic consequence for the firm, which
is an economic agreal, is that horizontal
merging costs a lot of money to set up
proporty and is very difficult to do so if
it has pever been done before. For example, there
was a horizontal merge between sainsbury's and
argos in 2010, which was done so that sainsboury)
could gain the delivery expertise that argus had
already mastered Inis was differ difficult as
both sets of staff have been trained in different
methods using different systems so tworefore, two
workers needed to be re-trained to use me new
systems that wore created which takes a lot of
money and time This results in the firms making
a significant lose in the short run but if done
relatively quickly and efficiently, it would allow
sainsburgs to generate much more revenue
and increase their marker share in 100 long
ran.
For households, which is unetter economic agent.
they may see a rise in the price of goods in
the short run as sainsbury's will be trying
to make as much revenue as possible during to
time of morging. This may result in a lot or
customers that aren't broad loyal seeking out
cheaper alternatives but the execustances that are



- The candidate chooses to structure the response around the economic effects of merger, linking this to the benefit to the firm
- Economic concepts are used from the outset and supported and developed by diagrams
- Even without the diagrams, the analysis would be strong because it is developed by considering different examples of economies of scale, by chains of reasoning and a clear explanation of the benefit for the firm in terms of lower unit costs of production.

Exemplar 9

- The candidate chooses to structure the response around different economic agents
- There is very little use of economic concepts to support the analysis / evaluation
- There is relevant context about a recent proposed merger, but it treated descriptively
- There are few chains of reasoning and those that are provided are not developed
- The analysis offered is, therefore, only reasonable.

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Section A, Fig. 2 Overview of the UK population: March 2017', Office for National Statistics, www.ons.gov.uk 2017. Reproduced under the terms of the Open Government Licence v3.0.

The Gig Economy Adapted from C Renwick, 'Why we need the welfare state more than ever', The Guardian, 21 September 2017 © Guardian News & media Ltd 2017, www.theguardian.com Reproduced by permission of The Guardian.

Section A, Fig.3 Household disposable income and inequality', Office for National Statistics, www.ons.gov.uk 2018. Reproduced under the terms of the Open Government Licence v3.0.

Supporting you

For further details of this qualification please visit the subject webpage.

Review of results

If any of your students' results are not as expected, you may wish to consider one of our review of results services. For full information about the options available visit the <u>OCR website</u>. If university places are at stake you may wish to consider priority service 2 reviews of marking which have an earlier deadline to ensure your reviews are processed in time for university applications.



Review students' exam performance with our free online results analysis tool. Available for GCSE, A Level and Cambridge Nationals.

It allows you to:

- review and run analysis reports on exam performance
- analyse results at question and/or topic level*
- · compare your centre with OCR national averages
- · identify trends across the centre
- facilitate effective planning and delivery of courses
- identify areas of the curriculum where students excel or struggle
- help pinpoint strengths and weaknesses of students and teaching departments.

*To find out which reports are available for a specific subject, please visit <u>ocr.org.uk/administration/support-and-tools/active-results/</u>

Find out more at ocr.org.uk/activeresults

CPD Training

Attend one of our popular CPD courses to hear exam feedback directly from a senior assessor or drop in to an online Q&A session.

Please find details for all our courses on the relevant subject page on our website.

www.ocr.org.uk

OCR Resources: the small print

OCR's resources are provided to support the delivery of OCR qualifications, but in no way constitute an endorsed teaching method that is required by OCR. Whilst every effort is made to ensure the accuracy of the content, OCR cannot be held responsible for any errors or omissions within these resources. We update our resources on a regular basis, so please check the OCR website to ensure you have the most up to date version.

This resource may be freely copied and distributed, as long as the OCR logo and this small print remain intact and OCR is acknowledged as the originator of this work.

Our documents are updated over time. Whilst every effort is made to check all documents, there may be contradictions between published support and the specification, therefore please use the information on the latest specification at all times. Where changes are made to specifications these will be indicated within the document, there will be a new version number indicated, and a summary of the changes. If you do notice a discrepancy between the specification and a resource please contact us at: resources.feedback@ocr.org.uk.

Whether you already offer OCR qualifications, are new to OCR, or are considering switching from your current provider/awarding organisation, you can request more information by completing the Expression of Interest form which can be found here: www.ocr.org.uk/expression-of-interest

Please get in touch if you want to discuss the accessibility of resources we offer to support delivery of our qualifications: resources.feedback@ocr.org.uk

Looking for a resource?

There is now a quick and easy search tool to help find **free** resources for your qualification:

www.ocr.org.uk/i-want-to/find-resources/

www.ocr.org.uk

OCR Customer Support Centre

General qualifications

Telephone 01223 553998 Facsimile 01223 552627

Email general.qualifications@ocr.org.uk

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