



Examiners' Report January 2012

GCSE Geography 5GA3F 01

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#### Introduction

This was the fourth series for this paper. Once again, students were required to answer one question from Section A and one question from Section B. There were fewer candidates than in previous series who failed to follow this instruction.

It was clear that centres had undertaken some excellent preparatory work prior to this examination. There are now a number of past papers, mark schemes and examiners' reports that can be used by teachers and their students. In addition, many centres are more fully aware of the usefulness of Results Plus and of how this service can be used to identify areas of strength and weakness when delivering this specification.

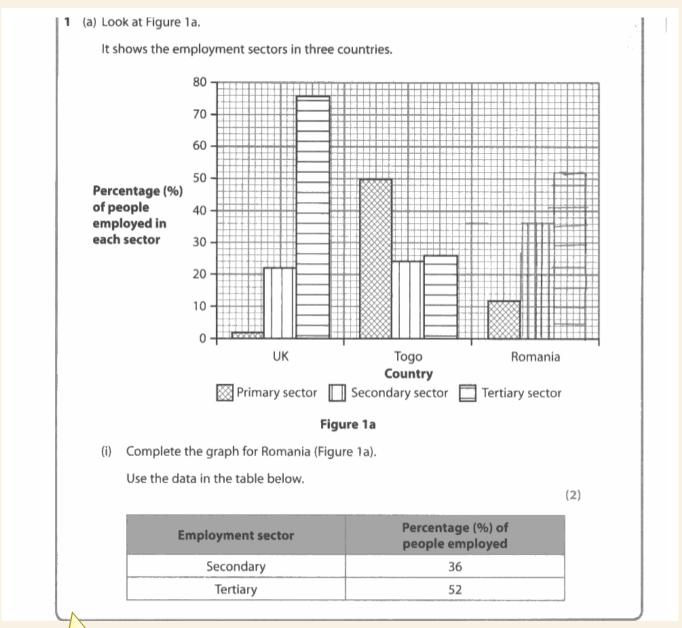
Once again, topics 4 and 6 proved the most popular with candidates.

The use and quality of specifics within case-study questions remains variable; more successful candidates were able to incorporate statistics, details of relevant initiatives and names of actual locations whereas less successful candidates tended to write in more generic terms.

Questions which required candidates to complete and describe resources such as a graph, map or photograph were done extremely well. However, less successful candidates tended to ignore much of the information on a resource or misinterpreted the command word, choosing to 'explain' rather than 'describe'.

## Question 1 (a) (i)

The majority of candidates completed this question well. However there were some problems with students using thick pencils where it became unclear as to where the line was drawn. Many candidates did not use rulers and some lines strayed too far from the line to gain a mark





This response gained full marks (2); bars were of the correct height and correctly shaded.



Use a ruler and a sharp pencil and make sure that you look at the key for indication on how to shade in the bars.

#### Question 1 (a) (v)

A large number of students didn't understand this question which asked for an explanation of the **effect of cheaper production** on secondary industry within the UK. Instead they focussed on explaining why production has moved and sometimes how this has affected the industry within MICs and LICs. Few students achieved full marks on this question; good answers included specific examples of company movements as well as general comments about the loss of jobs within the UK.

(v) Outline how cheaper production in Low Income Countries (LICs) or Middle Income Countries (MICs) has affected the secondary sector in the UK.

Use an example in your answer.

(3)

The fact that the production is cheaper in Lic's or MIC's served the affected the Secondary Sector because the people in the Secondary Sector will lose their John Clubs and the Lose their John Clubs and the Lose their Lose and Lose their Lose and Lose their Lose their Lose and Lose and



This response gained 1 mark out of the 3 available for the reference to job losses in the secondary sector in the UK.

## Question 1 (b) (iii)

The question asked for "reasons" for the location of the steel works and whilst more than one reason was often given, many candidates did not give enough to gain more than 2 marks. The most common (creditable) response was that the works was near to rail/port for import/export. Some did not explain location, for example they stated that the factory was near to a river, but did not develop this to say why this is significant.

(iii) Give reasons for the location of the secondary industry (a steel works) at Settlement <b>X</b> .						
Use evidence from Figure 1b in your answer.						
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X p	ecause	ILS	Clase	to t	ne	
river	and	Sea	Which	13 g	0001	
for	Erade	also	Ene	relief	OF.	
the	Laro	18	9000	Which	makes	
iE	easier	Fox	Ehe	equipme	n-E	
being	used	h				
	_					



This response was awarded 2 marks: the candidate referred to the proximity of the river / sea but the link between that location and trade was not made fully; the candidate makes reference to relief but, again, the significance is not clear enough.

## Question 1 (b) (iv)

This question was often poorly answered, students did not seem to understand what the question was asking and there were a number of vague responses such as: "Things move in industry and companies move too." The better answers identified workforce, raw materials or transport as a factor and went on to give an example of how these may change and affect the business.

# Question 1 (c)

Students generally answered this question well. Common responses included references to there being fewer health and safety regulations; lower pay and the workforce availability. Some students failed to give an example or gave an incorrect example such as an HIC. Some students also did not make **specific** reference to their chosen case study and instead made general comments which could be applied anywhere.

(c) Choose either one LIC or one MIC that you have studied. Outline the reasons for the growth in the secondary sector. (4)Chosen LIC or MIC MIC - China. growth in the secondary sector has grown at whe as not many people want to work in a primary industry as it is sean to be a 'duty' sub and don't get payed very much and the increase in technology has forced many to be fired, causing people to WOAL WOLK ENE WHELE, OHING produces many product so they have many ractories for Jobs to be available, this has increased the secondary sector, the secondary sector in China also offer more carreer prospects than in a primary industry Job.



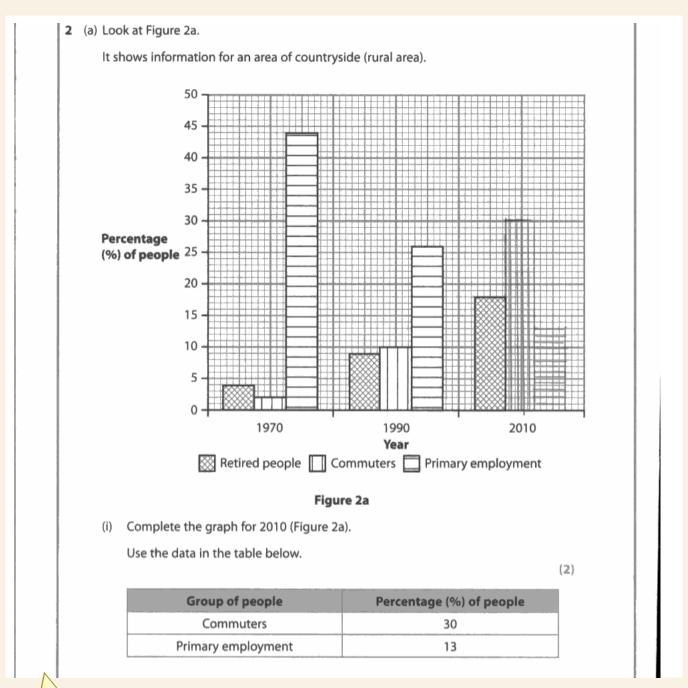
This response was awarded 3 marks out of the 4 available.

The candidate makes 3 valid points about why people are wanting to leave the primary sector, referring to payment, technology and career prospects.

Limited to 3 marks as no location detail about China.

## Question 2 (a) (i)

Largely well answered. There were some problems with students using thick pencils where it became unclear as to where the line was drawn. Absence of rulers meant some lines strayed too far from the line to gain a mark.





2 mark response: correct height and shading.



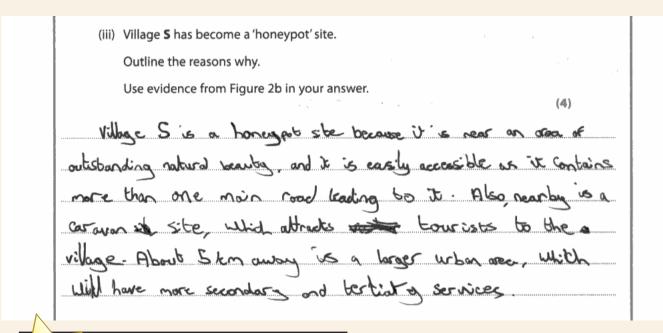
Use a ruler and a sharp pencil and make sure that you look at the key for indication on how to shade in the bars.

## Question 2 (a) (v)

Some students lost marks in this question for writing a list rather than using full sentences. Others failed to give examples despite these having been asked for in the rubric. Many students picked up on the need to provide homes for the large numbers of retired people and many pointed out that service provision had changed and that it now focussed less on schools and young people and more on activities such as flower arranging, bowling, bird-spotting clubs and coffee mornings. The better answers went on to say that this could lead to young people leaving the area and/or to tension in the community.

# Question 2 (b) (iii)

In general this question was well answered, with most responses gaining full marks. Some candidates used the resource but only mentioned one or two reasons why the village had become a 'honeypot' eg: beach, caravan. A few candidates did not understand the term 'honeypot' and wrote about e.g. urban growth in general, or availability of jobs etc.





This response was awarded the full 4 marks and demonstrates good use of the resource.



Always refer to the resource if asked. If you don't, you will be limiting the marks that you can obtain.

# Question 2 (b) (iv)

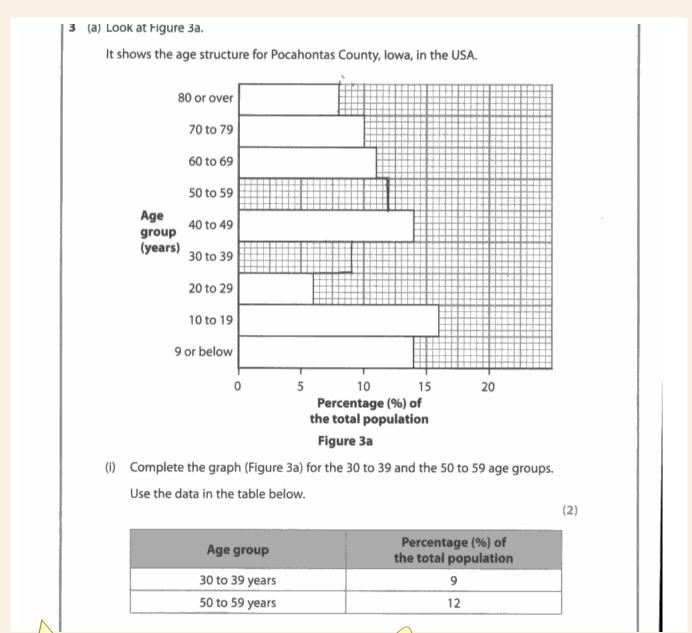
Not a particularly well answered question. Some students were confusing the management of AONBs with the management of National Parks and subsequently talking about park rangers and places such as the Lake District and the Peak District. Better answers did mention ways in which the area was managed e.g. by putting up signs and charging people for entry or giving guided nature tours of the area.

## Question 2 (c)

A common case study used was the Lake District National Park. A lot of answers focussed on the provision of litterbins, management of footpath erosion and resolving conflict between locals and tourists. Some students did not give specific case study information from the area and instead focussed on vague, generic answers. The question was generally well answered with the majority of students receiving 3 out of 4 marks.

# Question 3 (a) (i)

A large proportion of candidates mis-read the scale and drew their bars as if 1cm was 5%. More successful candidates took time to work out exactly what each square on the graph represented.





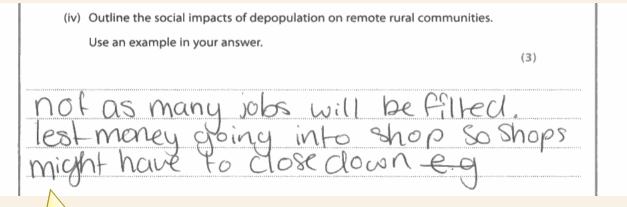
This response was awarded the full 2 marks: correct length of bars.



When completing a bar graph, check that you have the scale and the shading right.

## Question 3 (a) (iv)

Most candidates were awarded a mark for outlining the closure of services. However, the majority of candidates did not give an example. Many of those who did could not be awarded marks as the example was limited to a name of a place dropped in at the end with no reference to the specific details of the area. One successfully used case study was the Isle of Skye.





2 marks for this response (the candidate developed the point about the closure of shops).

# Question 3 (b) (iii)

A large number of candidates achieved 2 or 3 marks of the 4 available. General reasons for counter-urbanisation were given. Some students failed to use map evidence and so could not achieve full marks. Most common responses included reasons such as moving for a quieter life and less pollution.

(iii) Suggest the reasons why people are moving from the urban areas to Area G.

Use evidence from Figure 3b in your answer.

(4)

because houses are more afforclube
its away from urban areas but
has easy access to the urban areas
I heeded and it would be a
Slower pace of life



3 marks for this response: the candidate made 3 basic points, suggesting 'affordable housing', 'access to urban areas' and the 'slower pace of life' as reasons why people are moving here. A fourth mark could have been obtained by suggesting that the houses have larger gardens or referring to the children's play area which is shown in the resource.

# Question 3 (b) (iv)

Most students achieved at least 1 mark, common answers were loss of habitat, increased costs due to lack of gas and electricity, inaccessibility and loss of farm land.

(iv) Describe the disadvantages of developing on greenfield sites.

(3)

-USE FUL Farm land is lost
- new electricity and water pipes are needed which would cost more.



3 marks for this response: one developed point and one basic point.

# Question 3 (c)

This question was generally well answered by candidates, with common case study examples including Cairo and Mumbai. In the best answers there was good use of specific case study data with the lack of vitamin D in Cairo and the City of the Dead providing good examples. Students seemed well prepared for this question and could give a range of examples. Reference to "consequences" mainly focussed on environmental issues and the lack of housing within these cities.

(c) Choose one urban area in a Low Income Country (LIC) that you have studied.

Outline the negative effects of rapid growth in this urban area.

(4)

Chosen urban area (a)(0)

The growth has lead to more pollution in the air

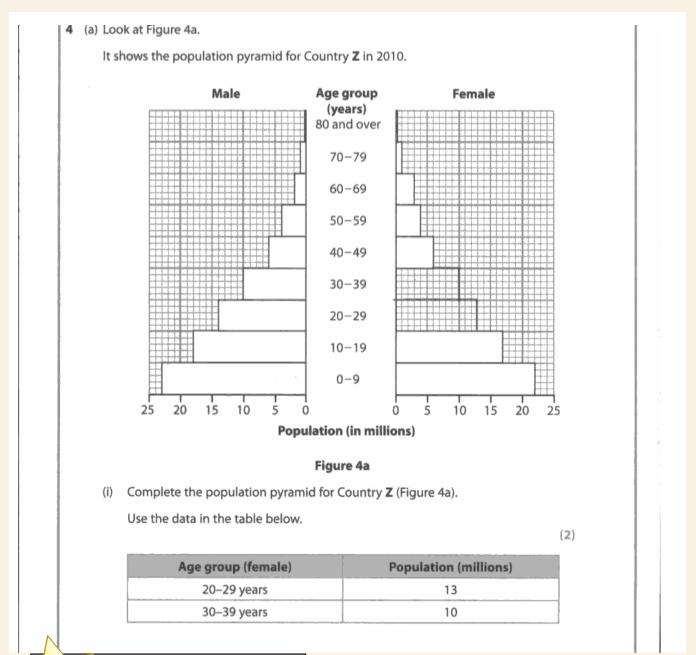
that causes a black cloud to cares (a)(0)

The growth has lead to more people of a lack of vitamin to the growth has lead to more people being homeless because there aren't enough for them. The growth has lead to a lack of jobs because there are not enough in cairo. The growth has meant congestion has got worce in cairo and a trip that used to take 30 minutes can now take an hour.

4 marks for this response - the candidate made good points and communicated a clear sense of location.

## Question 4 (a) (i)

This question was largely well done by the majority of candidates. A few candidates got the bars the wrong way around. Many shaded their answers but lost no marks for this. Where candidates used a thick pencil or did not use a ruler their work was inaccurate and could not be awarded full marks.





2 marks for this response: both bars drawn accurately and neatly.



In order to make an accurate response always use a sharp pencil and and a ruler.

## Question 4 (a) (v)

Candidates were able to recognise that a youthful population puts a strain upon schools, healthcare and financial resources and could also lead to job shortages. There was an awareness of the fact that children could look after their parents. Whilst the majority of candidates did more than list their response, often, they did not provide sufficient basic/developed/explained points to be awarded the full three marks for the question. Alternatively, candidates often mentioned that, further down the line, more care homes would be required as the population aged, rather than staying closely focussed on the question.

Outline the consequences (impacts) of a youthful population.

The negative points about having a youthful population are that if most oftle total population are youths this means that not much money is being mode in the country. Also they if there is a lot of youths this means that adults have to help the children this will be hard if there is lots of children this links into my first point because they will not be enought modical one to help and one to help the children the sound of the enought modical one to help and one to help the children the enought modical one to help and one to help the children the enought modical one to help and one to



3 marks for this response.

The candidate makes three basic points about how a youthful population may have a negative impact on the economy, the problems of looking after the youthful population and the resultant strain on medical care.

# Question 4 (a) (vi)

China was the case study used by the vast majority of students; good examples were used to illustrate the implementation of their policy. Good answers gave a range of specific strategies such as longer maternity leave and better housing. Poor answers missed the point of the question and instead focussed on why the policy was introduced.

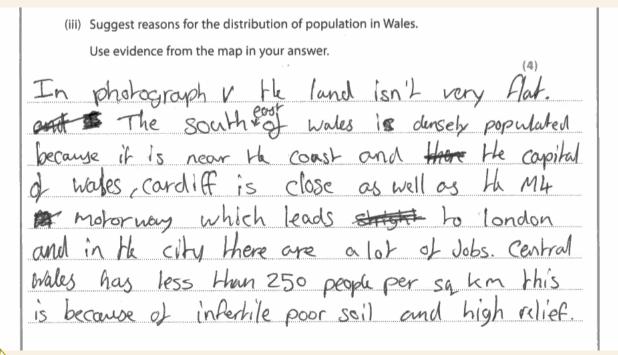
(vi) Describe how <b>one</b> country has tried to reduce its birth rate.
Chosen country China
China's government introduced a policy called
the one child policy. This means Camlies can only
have one child. There are advantages of only
having one child some of these are free education
and free child care but there are disadvantages aswell
if you have a second child you will lose the free ates education
and you might be forced to have an abortion.



3 marks for this response: clear location (reference to "the one child" policy) plus details about incentives / disincentives.

## Question 4 (b) (iii)

Candidates made good use of the map resource, often quoting the infertile soil and high relief in Central Wales and the transport routes and jobs available around the South. Candidates showed good Geographical knowledge with many candidates knowing that the M4 motorway runs from Cardiff to London. Good answers also included an explanation of why a physical or human factor led to sparse or dense populations. Some weaker candidates misinterpreted the question and instead described the distribution of population within Wales using the map data.





4 marks for this response: good use of the resource and some 'development' of basic points.

## Question 4 (c)

This question was generally answered well by candidates and included a range of advantages such as help with childcare, wealth of knowledge and the use of volunteers in charity shops. Some students did not make specific reference to their case study, so did not achieve full marks. The UK and Japan were the most common examples, with a lot of candidates expanding on the idea of the greying pound or greying yen. Some students made ample reference to specific technological advances within Japan such as alarms etc but did not make a coherent link to how this benefits the country, such as helping the economy or providing jobs.

(c) Choose one country with an ageing population.

Outline the advantages of an ageing population for this country.

(4)

Chosen country Japan

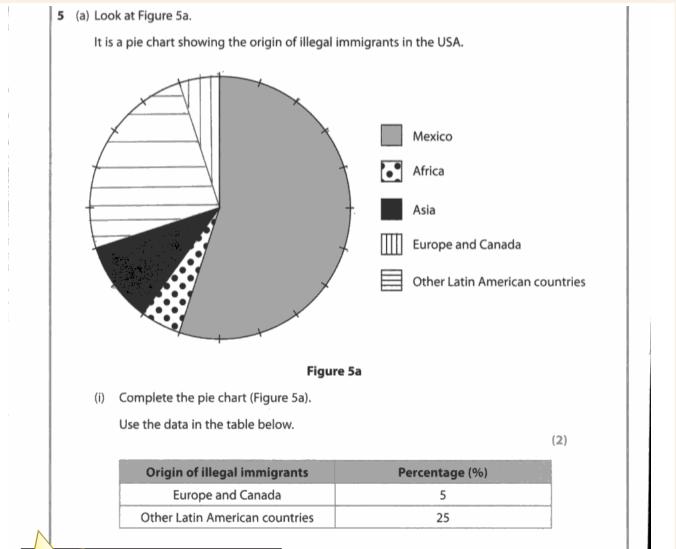
As the Japanese pensioners are suffering from "The Graying yen" (maning more of them are spending money on weeks). The shape will benefit from all soles. Many pensioners have a lot of spore time and on normally fill it with charity water so any hospicas will benefit by howing extra hereing hands. As there begins a loigger reed for clothery homes, there also appoires more open job varancies to here them which whimotraly will brighten up the job mone by



4 marks for this response which focussed on the advantages of an ageing popluation and clearly linked the response to a specific case study.

# Question 5 (a) (i)

When completing a pie chart to show the origin of illegal immigrants in the USA, the majority of candidates were able to correctly divide the pie into segments. However, following this, a number of candidates shaded the segments inaccurately, not matching their shading to the key.





2 marks for this response: lines and shading are both correct.

# Question 5 (c) (iii)

This question was mainly well answered by candidates, with responses including a good range of evidence from the resource booklet. Most responses indicated that candidates had picked up on the cheap airfares and rise of average earnings within the UK and used evidence to back this up. The use of the internet was less frequently referred to by candidates.

Suggest reasons for this increase in tourism to County Offaly over the last 20 years.

Suggest reasons for this increase in tourism.

Use evidence from Figure 5b in your answer.

Figure 5b shows that 59%, over holf the fourists,

come from the UK-It also says the cost of a return

flight from UK to Republic of Ireland is 240.00 with the economic

problems many people are looking for a cheap flight. The

Average earnings per person in the UK nose by 23000 from

In 20 years this meant people could ayord to go an initially

more this would go to County Offaly

# Results lus Examiner Comments

4 marks for this response: the candidate has included several reasons for the increase in tourism. There is clear evidence that the resource has been used - for example by using data (%s and £s).



Always **demonstrate** in your answer that you have used the resource when you are required to do so. For example, in this resource it shows that hotels are developing their own websites to make it easier for customers to get in touch and book a room.

# Question 5 (c) (iv)

Most people gave an example. Common answers included players moving abroad to play in other football teams, athletes travelling to the Olympics, fans following teams to away games. Largely well answered but few received full marks as they gave an example and explained just one movement. E.g. Athletes travelling to London for Olympics but no mention of travel undertaken by spectators.

<ul><li>(iv) Give reasons why short-term population movements take place for sporting reasons.</li></ul>					
Use examples in your answer.	(3)				
Short turn nigrations are taking place	yor sporking				
regions because some clubs one tok	ing town around				
the corls for toudonmute- another Reas	on s for				
that two my robin is get quet in	Hookbay. the				
New Por en supe if Man with pu	y Buzdon				
band to spain, Bordon.	- p in need to				



2 marks for this response.

The candidate gives the reason of 'tournaments around the world' and adds exemplification using Manchester United and Barcelona.

A third mark could have been obtained by giving the reason of 'higher wages' or 'a chance to play in a more competitive league' for a footballer to migrate for a short period ot time.

# Question 5 (d) (ii)

Spain was the most frequently used case study – however many candidates referred to reasons why people moved to Spain. Some talked about consequences for the UK e.g. in losing people. Most candidates referred to impacts on the health system in Spain - the creation of jobs in the health system and the cost to the Spanish governments. In some cases marks were awarded for the idea that the Spanish population would have to learn English and provide English food/ traditional products in their shops.

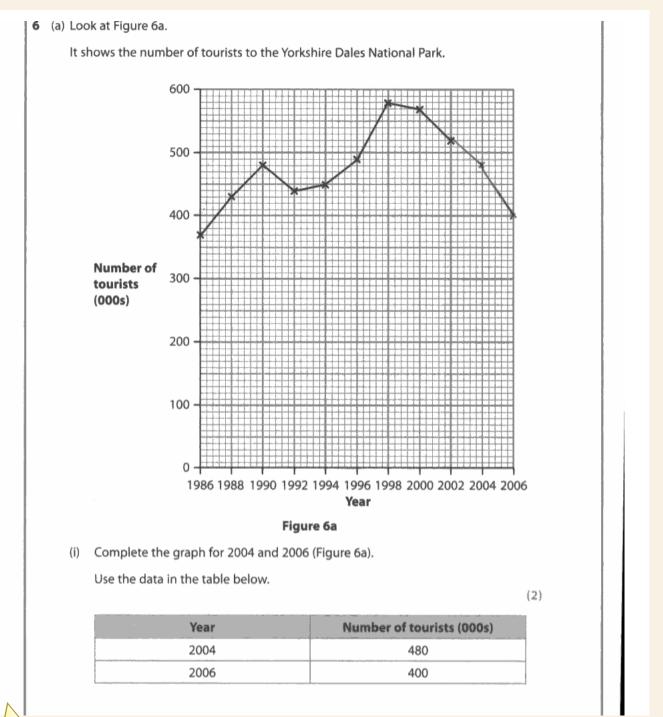
\*(ii) Choose one retirement migration that you have studied. Explain the consequences of this migration for the destination. (6) Chosen retirement migration Space Acon Ch People retire to spenin from the UN for variety reasons such as a creaper cost of living etc. This Man Las consequences the building of Lamages Tre Sp all people vasits in a meaning that the war a secret bruge Lénuse spanish economy is earn SO this boosts the irthios that egod use a stain on hea of it is for med expense to the ac get in pree because they get a pension



5 marks out of a possible 6 were awarded for this response. The candidate has gained credit for a range of descriptive points which are clearly linked to retirement migration. However, more detailed information about the locations chosen would have enabled the candidate to gain full marks.

# Question 6 (a) (i)

When plotting the number of tourists to the Yorkshire Dales National Park over time, almost all candidates who attempted this question were able to correctly plot the 2006 value, however, some were not able to plot the 2004 value. In almost all cases candidates successfully connected the data points. The majority of examples of candidates not gaining full marks were a result of plotting the correct values but not sufficiently accurately.

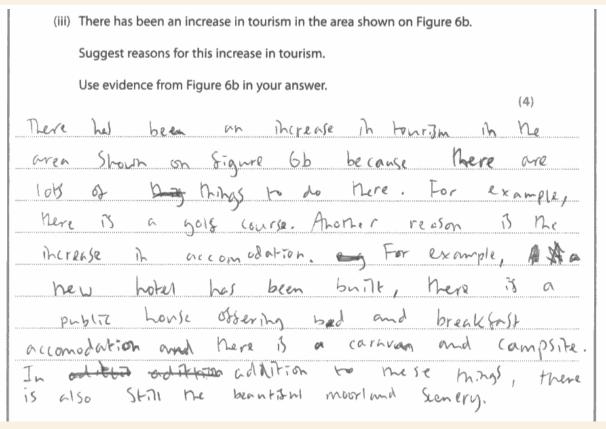




2 marks awarded here as the data has been correctly plotted and the data points connected.

## Question 6 (b) (iii)

This question was mainly well answered by students, who made good use of evidence from the map in the resource booklet. Some students also make general points about the recession and how this may mean that people holiday within the UK. Not many students expanded on the basic point, i.e. students would say there is a new hotel but not explain how this led to increased tourism within the area.





4 marks for this response. Clear evidence that Figure 6b has been used. The candidate successfully identifies features such as the golf course, the various types of accommodation and the beautiful moorland scenery.

## Question 6 (c)

Candidates were generally successful when outlining the economic impacts of a growth in tourism, recognising that tourists brought in money and generated jobs; they were able to describe the multiplier effect, even if they were not able to give it the correct name. However, many candidates failed to provide a 'located example', often thinking that 'e.g. shops or hotels' was sufficient. Whilst points could be awarded for development, without a located example candidates limited the marks that they could obtain. A small number of candidates answered the wrong question and outlined the reasons why people now go holiday a lot more e.g. early retirement, flexi-time etc.

# Question 6 (d) (ii)

Many candidates successfully named an area and gave some management strategies, achieving a Level 2. Fewer candidates developed their answers and included an explanation for a Level 3 response.

Many candidates successfully gave some basic descriptive points about management e.g. "they use solar panels", "they have composting toilets".

A few chose unusual case studies (eg Aya Napa, Blackpool). Several candidates wrote about how the resort is sustainable in general, i.e. they wrote all they knew about it – helping local people etc - rather than focussing on environmental issues.

# **Paper Summary**

In order to improve their performance, candidates should:

- Use a sharp pencil and a ruler to complete graphs this will help improve accuracy.
- Check the scale used in graphs these vary for different questions.
- Study the key of a resource carefully use the information in the key to help complete a particular resource.
- When asked, use DATA in a written description of what a resource shows. Always include the correct units.
- Be clear about the demands for different command words. The most common are 'describe', 'outline' and 'explain' – each one of these demands different things from the candidates.
- For level-marked questions, the most important thing for a Level 3 answer is the inclusion of some form of explanation, backed up by some local detail.
- Remember that the marks awarded for questions requiring 'an example' will usually reserve one mark for the correct contextualised use of an example. If this is absent, that candidate will be limited in the number of marks that they could obtain.

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