General Certificate of Secondary Education Specimen Paper 2013 SPaG

GEOGRAPHY (SPECIFICATION B) Unit 3 Investigating the Shrinking World Higher Tier



For this paper you must have:

- the insert (enclosed)
- a ruler

You may use a calculator.

Time allowed: 1 hour

Instructions

- Use black ink or black ball-point pen.
- Fill in the boxes at the top of this page.
- Answer either Section A or Section B.
- You must answer the questions in the spaces provided. Answers written in margins or on blank pages will not be marked.
- Do all rough work in this book. Cross through any work you do not want to be marked.

Information

- The maximum mark for this paper is 50.
- The marks for questions are shown in brackets.
- You will be marked on your ability to:
 - use an appropriate form and style of writing
 - organise relevant information clearly and coherently
 - use specialist vocabulary where appropriate.

For Examiner's Use			
Question	Mark	Question	Mark
1			
2			
TOTAL			
Examiner's Initials			



Unit 3/H

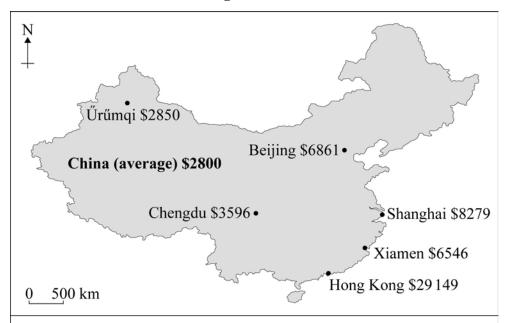
SECTION A - INVESTIGATING THE GLOBALISATION OF INDUSTRY

Answer either Section A or Section B.

Total for this question: 50 marks

Study **Figure 1**, a map of China showing the location of some major cities and their GNI (Gross National Income) per person per year in US dollars.

Figure 1



Xiamen is an important base for foreign companies. It specialises in electronics, IT, machinery and chemical industries and is one of the fastest growing industrial areas in China.

1 (a	(a)	(i)	Describe the location of Xiamen.
			(2 marks)



1	(a)	(ii)	Compare the GNI of Xiamen with the other cities shown on Figure 1 .
			(4 marks)
			(Extra space)
			Question 1 continues on the next page



Unit 3 Higher Tier

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(a)	(iii)	GNI is one way in which development can be measured.
		How effective do you think GNI is as a way of measuring the level of development of a country?
		(4 marks)
		(Extra space)
	(a)	(a) (iii)



Unit 3 Higher Tier

1 (b) A new chemical plant is planned for Xiamen.

Study Figure 2 which shows some opinions about the new plant.

Figure 2

Our company brings money and jobs to Xiamen. The plant is safe and would not give off toxic fumes. The area needs to keep growing to bring jobs and prosperity to Xiamen. A chemical spill would damage the fragile coastal environment. Fumes can cause health problems, especially for children.

House prices have fallen because of the plan. Economic development is important – but not if it damages our environment and health.

1 (b) (i) Use **Figure 2** to help you complete the following table to show some of the possible impacts of the new plant on Xiamen.

Economic Impact		Other companies might come to Xiamen because of the new chemical plant
Social Impact		
Environmental Impact	The new plant would be an eyesore	

(4 marks)



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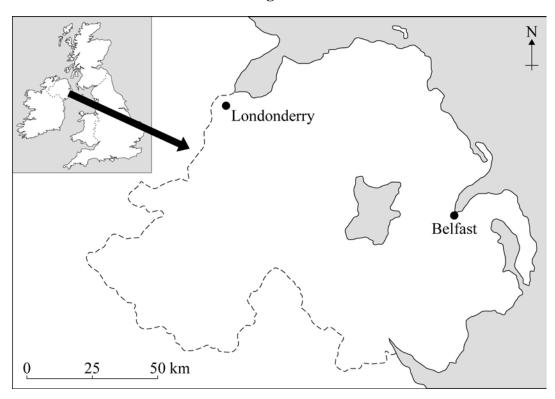
1	(b)	(ii)	Do you think t	hat the new chemi	cal plant shoul	ld be built in Xiamen?
			Explain the rea	asons for your dec	ision.	
			Decision:	Yes	No	(Circle your choice)
			Explanation:			
			•••••	••••••		
						(6 1
						(6 marks)
			(Extra space) .			



Unit 3 Higher Tier

1 (c) Study **Figure 3**, a map of the North of Ireland.

Figure 3



1	(c)	(i)	What direction is Londonderry from Belfast?
			(1 mark)
1	(c)	(ii)	Give the straight line distance in kilometres from Belfast to Londonderry.
			(1 mark

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Unit 3 Higher Tier

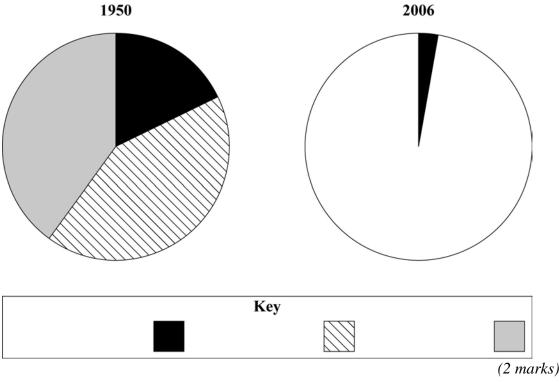
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1 (d) Study Figure 4 which shows the employment structure in the North of Ireland in 1950 and 2006.

Figure 4

Employment Structure	1950	2006
Primary industry	18%	3%
Secondary industry	42%	24%
Tertiary industry	40%	73%

Use **Figure 4** to complete the pie chart for 2006 and the key below. (d) 1





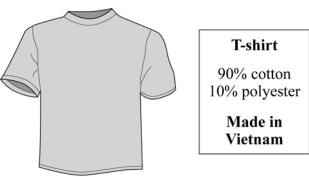
1	(d)	(ii)	Using Figure 4 and the graphs, describe how the employment structure of the North of Ireland has changed between 1950 and 2006.
			(4 marks)
			(Extra space)
			Question 1 continues on the next page

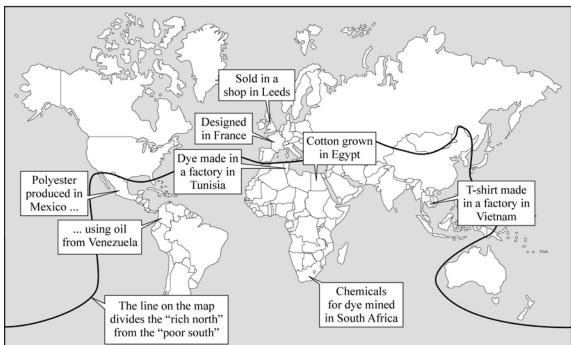


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(e) Figure 5 shows information about a T-shirt bought in a shop in Leeds.

Figure 5





Describe the distribution of the different processes shown in Figure 5 .



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1 (f) Study **Figure 6**, a newspaper article describing the closure of a shirt making factory in Londonderry, a city in the North of Ireland.

Figure 6

Shirt Factory Jobs Blow for City

85 jobs are to be lost at a shirt factory in the Waterside area of Londonderry. The workforce at Glenadden Shirts on the city's Trench Road is to be reduced from 115 to 30.

The company, which makes high quality shirts for shops in London and New York, said the job losses were due to competition from other companies, especially in the developing world.

1	(f)	(i)	Suggest two impacts that the closure of the factory might have on the local area.
			1
			2
			(2 marks)
1	(f)	(ii)	The company says that the jobs have been lost because of competition from other companies, especially in the developing world.
			Using examples you have investigated, explain why some companies operate in the developing world.



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			(8 marks)
			(Extra space)
1	(f)	(iii)	Suggest two ways that the government of the North of Ireland could encourage new companies to set up in Londonderry.
			1
			2
			(2 marks)
			(2 metrus)
			Question 1 continues on the next page



1	(f)	(iv)	You have investigated how large companies are organised.
			Explain how developments in technology have made it easier for large companies to operate on a global scale.
			(4 marks)
			(Extra space)

50

END OF SECTION A



Unit 3 Higher Tier

SECTION B - INVESTIGATING GLOBAL TOURISM

Answer either Section A or Section B.

			Total for this question: 50 marks
2	(a)		y Figure 7 on the insert which shows the area around the town of Southwold, pular seaside resort on the east coast of England.
2	(a)	(i)	What do the symbols represent at:
			491783
			487737
2	(a)	(ii)	Give the straight line distance from the road junction north of Blythburgh (452767) to Jay's Farm (501792).
			(2 marks)

Question 2 continues on the next page



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2	(a)	(iii)	Using map evidence, describe why tourists might want to visit the area shown on the map extract.
			(A marka
			(4 marks)
			(Extra space)
2	(b)	Stud	y Figure 8 which shows some opinions about tourism in Southwold.
			Figure 8
		sh bu So w	Services like the bus service and some shops can only survive because of the money brought in by tourists. In honeypot sites like Southwold tourism can cause all sorts of problems for people and the environment.



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2	(b)	(i)	What do you understand by the term 'honeypot sites'?
			(2 marks)
2	(b)	(ii)	Explain how tourism can benefit the economy of places such as Southwold.
			(4 marks)
			(Extra space)
			Question 2 continues on the next page
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2	(c)		rism can cause problems and create conflicts in places such as Southwold. se problems can be managed.
2	(c)	(i)	You have investigated the problems and conflicts caused by tourists visiting areas.
			Name a place you have studied where tourism creates problems. Explain how the problems are being managed.
			Name of place:
			Explanation:
			(6 marks)
			(Extra space)



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Unit 3 Higher Tier

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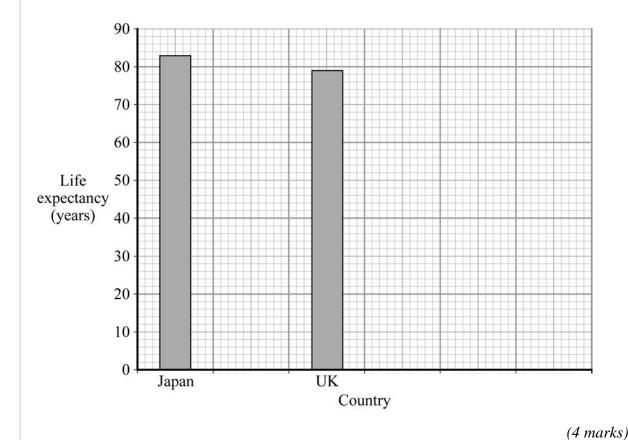
2 (d) Tourism can help countries to develop.

Study Figure 9 which shows indicators of the quality of life in six countries.

Figure 9

	USA	Brazil	United Kingdom	Egypt	India	Japan
GNI per person (US \$ per year)	44,710	4,710	40,560	1,360	820	38,630
Life expectancy (in years)	78	72	79	71	65	83
Adult literacy (%)	99	89	99	71	61	99

2 (d) (i) Complete the graph below to show, in rank order, the life expectancy for the countries in **Figure 9**.





2	(d)	(ii)	Which of the countries shown in Figure 9 appears to have the poorest quality of life?
			Country:
			Reasons:
			(4 marks)
			(4 marks)
			(Extra space)



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2 (e) Study **Figure 10** which shows an area in which a large-scale tourist development is planned.

Figure 10

There is much to see and do in the state of Bahia. With beautiful beaches and an average temperature of 27 °C it is an ideal place for a relaxing holiday.



2	(e)	(1)	Describe the location of Recife.
			(2 marks)
2	(e)	(ii)	Brazil is an example of a long haul destination.
			What does "long haul" mean?
			(2 marks



2	(e)	(ii)	The number of tourists from Europe and North America who visit Brazil has increased in recent years. Suggest reasons why this increase might have occurred.
			(6 marks)
			(Extra space)

Question 2 continues on the next page



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2 (f) **Figure 11** shows part of the area in which the large-scale tourist development is planned.

> Annotate **Figure 11** to explain some of the possible impacts on the natural environment of a large-scale tourist development in the area.

Figure 11



(8 marks)

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END OF QUESTIONS

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