

Candidate Name	Centre Number	Candidate Number

**WELSH JOINT EDUCATION COMMITTEE AND  
 OXFORD CAMBRIDGE AND RSA EXAMINATIONS  
 General Certificate of Secondary Education**

**GEOGRAPHY SPECIFICATION B (Avery Hill)  
 PAPER 3: FOUNDATION TIER**

**1987/3**

Wednesday      **15 JUNE 2005**      Afternoon      1 hour 30 minutes

Additional materials:  
 Resource Booklet (1987/3/4/RB) – inserted

**TIME**    1 hour 30 minutes

**INSTRUCTIONS TO CANDIDATES**

Write your name, Centre number and candidate number in the spaces at the top of this page.

Answer **all** questions.

Write your answers in the spaces provided on this question paper. If there is not sufficient space, continue on the lined pages at the end of the question paper. Any answers on the lined pages must be clearly numbered.

**INFORMATION FOR CANDIDATES**

You are strongly advised to read through each section carefully before answering.

The number of marks is given in brackets [ ] at the end of each question or part question.

The total number of marks for this paper is 60.

You will be awarded marks for the quality of written communication.

<b>FOR EXAMINER'S USE</b>	
<b>PART A</b>	
<b>PART B</b>	
<b>PART C</b>	
<b>TOTAL</b>	

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**This question paper consists of 12 printed pages, 2 lined pages and 2 blank pages.**

Percentage of total earnings coming from primary economic activities

**A map has been removed due to third party copyright restrictions**

Details: A map of North, Central and South America showing the percentage of total earnings coming from primary economic activities

Source: Geolive global statistics

This paper looks at how Canada's primary economic activities compare with other countries and asks you to decide how a small area of Canada might be developed in future.

		<b>Marks</b>
<b>Part A</b>	This part looks at Canada's primary employment patterns and trade compared with other countries. It also looks at the trade of British Columbia, a part of Canada.	<b>18</b>
<b>Part B</b>	This part looks at some problems facing British Columbia, in the west of Canada.	<b>16</b>
<b>Part C</b>	This part looks at different ways in which the economy of Vancouver Island in British Columbia may be developed and asks you to decide on the best development for the future.	<b>26</b>
<b>Total marks</b>		<b>60</b>

### Part A

**You should spend about 20 minutes on this part.**

This part looks at Canada's primary employment patterns and trade compared with other countries.

It also looks at the trade of British Columbia, a part of Canada.

- (a) Study the map on the opposite page.
- (i) Complete the map by adding shading from the key to show the following information:

% of total earnings from primary economic activities	country
17	Bolivia
4	Mexico

[2]

- (ii) Use evidence from the map to circle the correct answers in the following passage.
- Only four countries have more than 15% of their earnings from primary industry.*
- Three of these are in **North / Central / South** / America. Generally, the further **east / west / north / south** you go the fewer the earnings from primary industry.*
- Canada's earnings from primary economic activities are **0-5% / 6-15% / 16+** % of its total earnings.*

[3]

- (iii) Primary jobs involve the growing of food or the extracting of raw materials.

Circle **two** examples of primary jobs in the list below.

*car assembly worker*

*teacher*

*oil rig worker*

*hotel receptionist*

*lumberjack*

*factory worker*

[2]

- (iv) Some countries have a higher percentage of primary workers than others. Suggest two reasons to explain why.

Reason 1 \_\_\_\_\_

\_\_\_\_\_

Reason 2 \_\_\_\_\_

\_\_\_\_\_ [2]

- (b) Study Graph 1 on Page 2 of the Resource Booklet. It shows the percentage of Canada's exports and imports between 1998 and 2002.

Using information from the graph, tick the **two** correct statements below.

- The total exports were always more than its imports.
- The exports were at their highest in 2001.
- The total imports were always more than its exports.
- The difference between exports and imports was greatest in 2000.  [2]

- (c) Study Graph 2 on Page 2 of the Resource Booklet. It shows British Columbia's exports and imports between 1998 and 2002. British Columbia is a part of Canada.

- (i) Use evidence from Graphs 1 and 2 to give two ways in which British Columbia's exports and imports are **similar** to those for Canada as a whole.

First Way \_\_\_\_\_

\_\_\_\_\_

Second Way \_\_\_\_\_

\_\_\_\_\_ [2]

- (ii) Use evidence from Graphs 1 and 2 to describe how British Columbia's exports and imports are **different** from those for Canada as a whole.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ [2]

- (iii) Exports are goods and services being sold by a country to other countries.

What are imports?

Imports are \_\_\_\_\_

\_\_\_\_\_ [1]

- (iv) Suggest why a country will benefit if it exports more than it imports.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ [2]

**Total mark: 18**

**End of Part A**

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## Part B

You should spend about 20 minutes on this part.

This part looks at some problems facing British Columbia, in the west of Canada.

- (a) Tourism is a major employer in British Columbia.  
Study Map 1 on Page 3 of the Resource Booklet. Complete the following passage to describe the location of the Wickaninnish Inn.

*The Wickaninnish Inn is located on the \_\_\_\_\_ coast of \_\_\_\_\_ Island. In a straight line it is about \_\_\_\_\_ kilometres to the west-north-west of Victoria.* [3]

- (b) Study the Web Page on Page 4 of the Resource Booklet. It is an advert for the Wickaninnish Inn.

- (i) People who work at the Wickaninnish Inn have tertiary jobs.  
What is meant by "tertiary jobs"?

\_\_\_\_\_  
\_\_\_\_\_ [1]

- (ii) Give an example of a **natural** feature that might attract visitors to the area around the Wickaninnish Inn.  
Explain why it may attract visitors.

Natural Feature \_\_\_\_\_

This feature may attract visitors because \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_ [2]

- (iii) Give an example of a **built** feature that might attract visitors to this area.  
Explain why it may attract visitors.

Built Feature \_\_\_\_\_

It may attract visitors because \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_ [2]

- (iv) What evidence is there that the Wickaninnish Inn wants to attract visitors outside the summer holiday season?

\_\_\_\_\_  
\_\_\_\_\_ [1]

(c) Study Graph 3 on Page 5 of the Resource Booklet. It shows some changes in full and part time employment in British Columbia between 2001 and 2002.

(i) In which economic activity was there an **increase** in both full time and part time jobs?

\_\_\_\_\_ [1]

(ii) In which economic activity was the greatest **decrease** in full time jobs?

\_\_\_\_\_ [1]

(iii) How many full time jobs were lost in forestry, fishing, mining, oil & gas?

\_\_\_\_\_ [1]

(iv) Explain how an increase in part time jobs may have a negative (bad) effect on the workers and their families.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ [2]

(v) Explain how an increase in part time jobs may have a positive (good) effect on the workers and their families.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ [2]

**Total mark: 16**

**End of Part B**

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## Part C

**You should spend about 50 minutes on this part.**

This part looks at different ways in which the economy of Vancouver Island in British Columbia may be developed and asks you to decide on the best development for the future.

**(a)** Study Map 2 on Page 6 of the Resource Booklet.

**(i)** Link the heads and tails below to make sentences that describe the distribution of forests on Vancouver Island. One has been done for you.

The largest area of logged forest is	in the west of the island.
Most of the remaining forest is	in the centre and south-east of the island.
No forest grows in barren areas	near Port Hardy.
There is an isolated area of logged forest	in the east of the island.

[3]

**(ii)** Logging is the removal of trees to sell for their wood. Use map evidence to suggest why the greatest area of logged forest is in the east of the island.

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[2]

**(b)** Study Map 3 on Page 7 of the Resource Booklet.

Give two differences between salmon fishing and salmon farming.

First difference \_\_\_\_\_

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Second difference \_\_\_\_\_

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[2]



(c) Study the news report below.

**An extract of text has been removed due to third party copyright restrictions**

Details: An extract from a news report about a huge natural gas find off Vancouver Island

(i) Explain why this economic activity is likely to provide year round jobs.

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[2]

(ii) Explain why this economic activity is unlikely to provide jobs that are sustainable for future generations.

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[2]

(iii) Suggest why it is important that any new economic development on Vancouver Island provides sustainable year round jobs.

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[3]

(d) The Vancouver Island Chamber of Commerce is already developing tourism. You are asked to advise it on what other economic activity it should develop.

Use the FACTFILE on Page 8 of the Resource Booklet to complete the matrix on page 10 to help you organise your ideas. Some of the matrix has been completed for you. You should spend about 15 minutes completing the matrix.

**Matrix for part (d)**

<b>Economic activity</b>	<b>Features</b>	<b>Effect on employment</b>
<b>Salmon fishing</b>	Government allows more salmon fishing than before ...	so there will be more jobs for people
	Salmon arrival off Vancouver Island is seasonal ...	so
<b>Salmon farming</b>	This expects to support mainly year round jobs ...	so there will be less seasonal unemployment
	This is not disrupted by weather conditions ...	so
	Wood prices are constantly changing ...	so when less money is made people may be laid off
	Logging costs are coming down all the time ...	so
<b>Forestry</b>		
	Multi-national companies invest in oil exploration ...	so most managerial jobs could go to outsiders
	There are large reserves of oil off Vancouver Island ...	so
<b>Oil and gas extraction</b>		



[12]

**Total mark: 26**

**End of Part C**







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