

ENTRY LEVEL CERTIFICATE

GEOGRAPHY

R406

Task 2

End of Course Test

Candidates complete the test in 1 hour under controlled classroom conditions

Candidates answer on the Question Paper

Candidate Forename		Candidate Surname	
--------------------	--	-------------------	--

Centre Number						Candidate Number				
---------------	--	--	--	--	--	------------------	--	--	--	--

INSTRUCTIONS TO CANDIDATES

- Write your name in capital letters, your Centre Number and Candidate Number in the boxes above.
- Use black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully and make sure that you know what you have to do before starting your answer.
- Answer **all** the questions.
- Do not write outside the box bordering each page.
- Write your answer to each question in the space provided.

INFORMATION FOR CANDIDATES

- The number of marks for each question is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is **40**.
- This document consists of **16** pages. Any blank pages are indicated.

BLANK PAGE

SPECIMEN

Answer **all** questions.

1 People, Rivers and Coasts



From the photograph:

(a) These cliffs are being eroded because they are made of:

Select **one** answer.

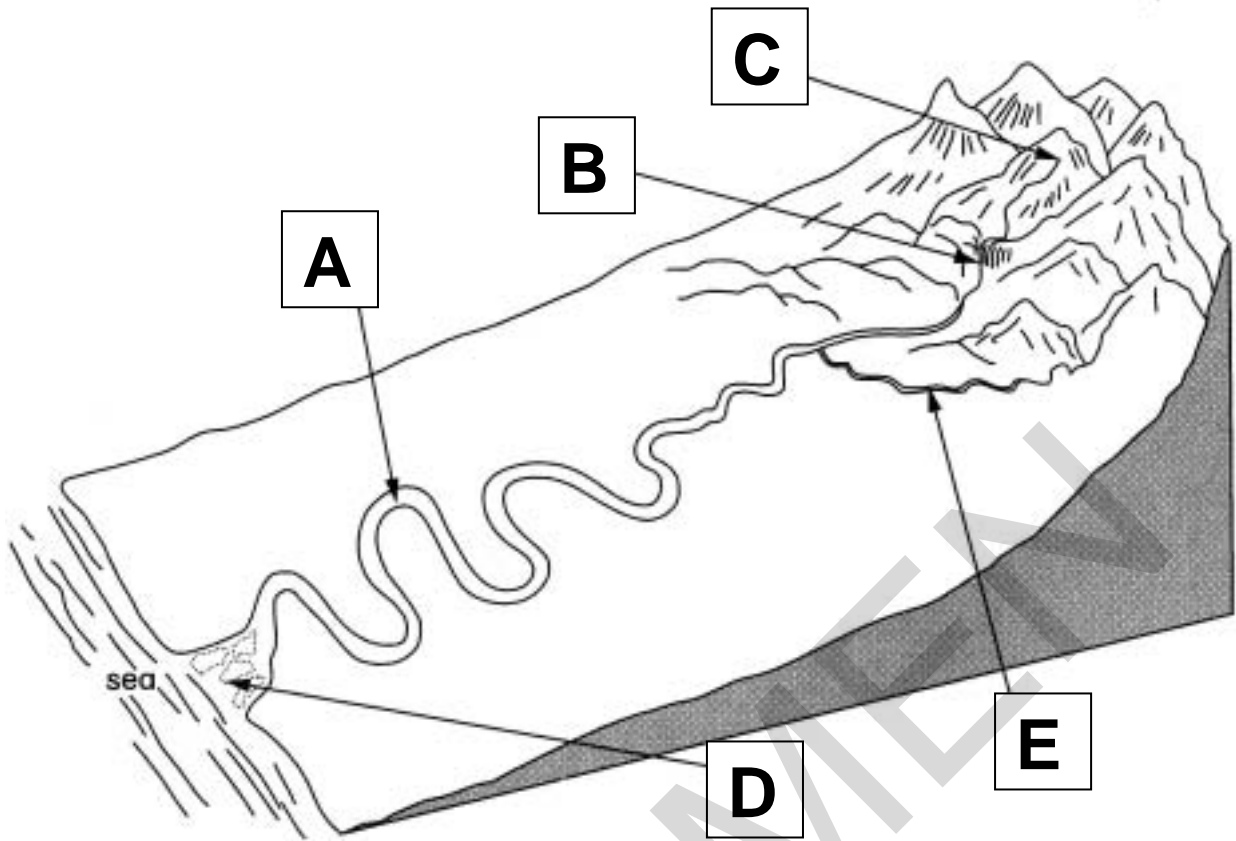
hard rock fine sand soft rock

[1]

(b) Give **two** ways people have protected these cliffs.

Way 1

Way 2 **[2]**



From the diagram:

(c) Put the correct letter next to each feature below:

estuary

meander

source

tributary

waterfall

[5]

(d) Where will the river be in a valley with steep sides?

Select **one** answer.

at A

at B

at E

[1]

(e) Where will the river be in a wide flood plain?

Select **one** answer.

at A

at B

at E

[1]

SPECIMEN

2 People and Places



Mobility & Lifestyle
(Wheelchairs and
other disability
aids)

Chemist

THE big FISH
(Fish and
Chips)

floors4all
(Carpets)

SPAR
(Convenience
Store)

From the photograph:

(a) Give **two** shops likely to be used most often.

Shop 1

Shop 2 [2]

(b) People will travel quite a long way to visit some shops.

Give the **two** shops that people would travel to use.

Shop 1

Shop 2 [2]

(c) Give **one** thing that suggests the photograph was taken on a Sunday morning.

..... [1]

(d) On the top floor of the building there are:

Select **one** answer.

cafés

factories

homes

[1]

SPAR shop to close

The SPAR shop is to close down. Bert Middleton, aged 80, walks to the SPAR shop every day to buy a newspaper and a few items of food. He says he will not be able to walk over a mile to Tesco. The Tesco Superstore is open 24 hours a day and has a café and chemist.

Chris Cole, the Headteacher of the local comprehensive school, is concerned about plans to open an amusement arcade with computer games when the SPAR shop closes. The school is only a five minute walk from the shops. At the moment, students from the school meet outside the shops at lunchtimes to buy fish and chips and sweets.



From the newspaper report in the box above:

(e) Why would local **pensioners** be against the SPAR shop closing?

.....

 [2]

(f) Why might some **teenagers** be pleased about the SPAR shop closing?

.....

 [2]

3 Natural Hazards and People

Name of Volcano	Height in metres	Last known eruption
Mount St Helens	2549	2008
Mount Pinatubo	1486	1993
Soufrière Hills	915	2009
Mount Etna	3330	2009
Mount Vesuvius	1281	1944
Santa Ana	2381	2005

From the table:

- (a) What is the name and height of the highest volcano?

Name

Height [2]

- (b) Some people think Mount Vesuvius is a dormant volcano. What does this mean?

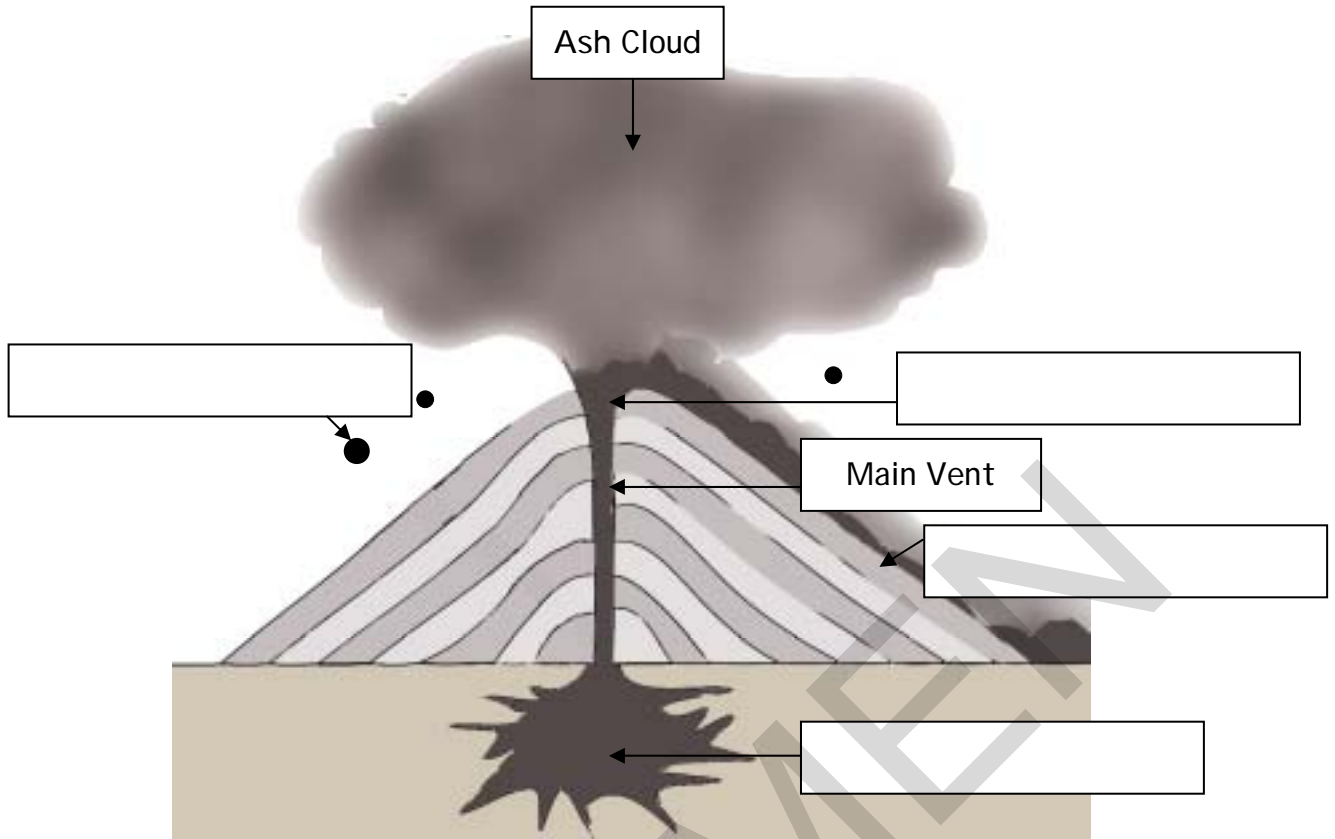
Select **one** answer.

A volcano that is active and erupts regularly

A volcano that has not erupted recently

A volcano that has not erupted for thousands of years

[1]



From the diagram:

(c) Use these words to complete the labels on the diagram above:

- crater
- lava
- magma chamber
- volcanic bombs

[4]

(d) Give **two** ways people might die as a result of a volcanic eruption.

1.....

.....

2.....

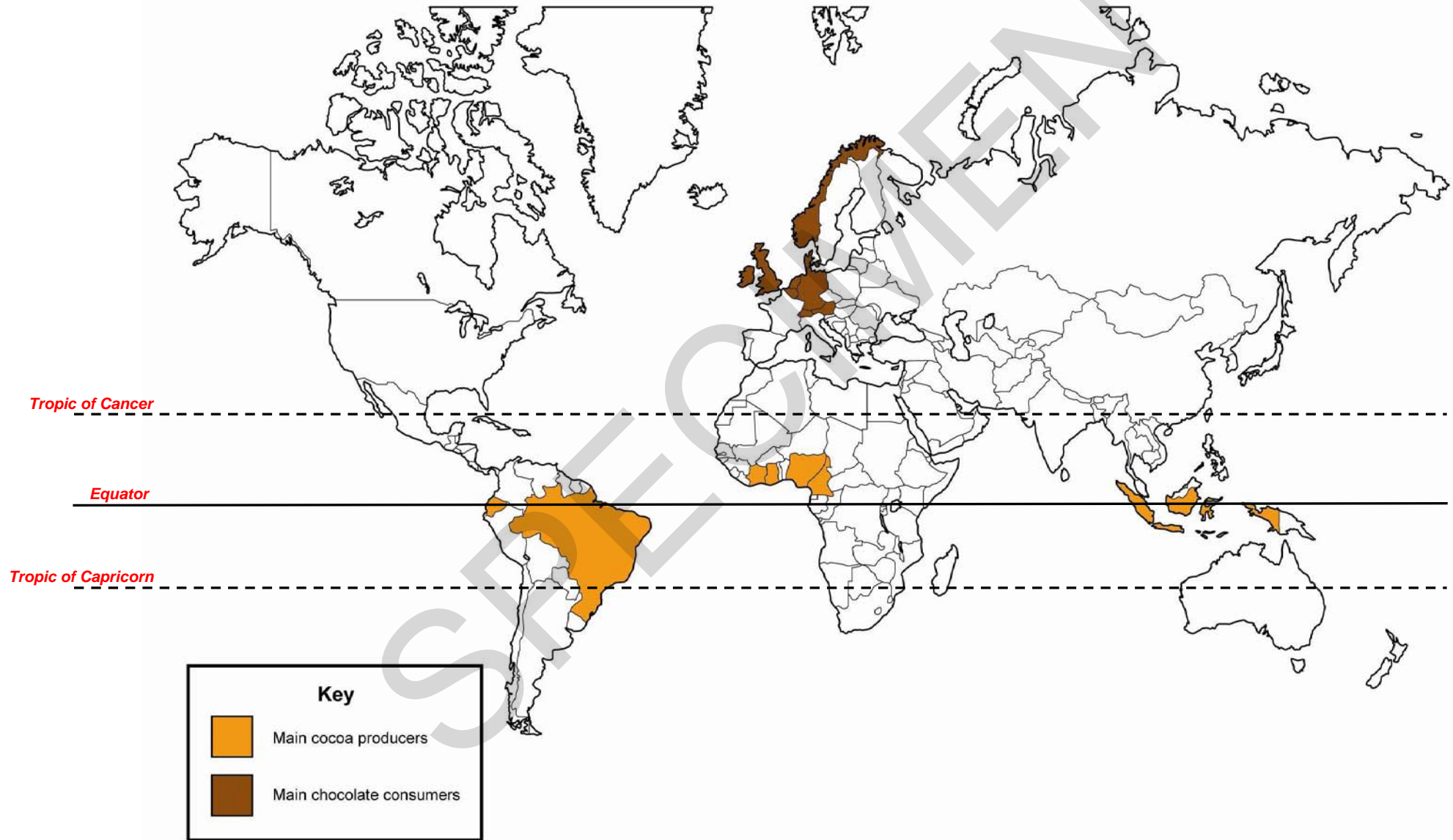
..... [2]

(e) Give **one** reason why people live near volcanoes.

.....

..... [1]

Main Cocoa Producers and Main Chocolate Consumers



4 People, Products and Services

(a) Where is most cocoa produced?

Select **one** answer.

North of the Tropic of Cancer

South of the Tropic of Capricorn

Between the Tropic of Cancer and the Tropic of Capricorn

[1]

(b) In which continent are the main chocolate consumers?

..... [1]

(c) Use the words below to complete the table:

Secondary

Tertiary

Quaternary

Job	Employment Sector
Cocoa farmer	Primary
Lorry driver moving cocoa beans to a port	
Scientist at a Cocoa Research Centre	
Worker on chocolate factory production line	

[3]

(d) The main manufacturers of chocolate in the world are multinational companies like Mars, Cadbury and Nestlé.

A multinational company is a company that:

Select **one** answer.

produces crops

produces goods or services in more than one country

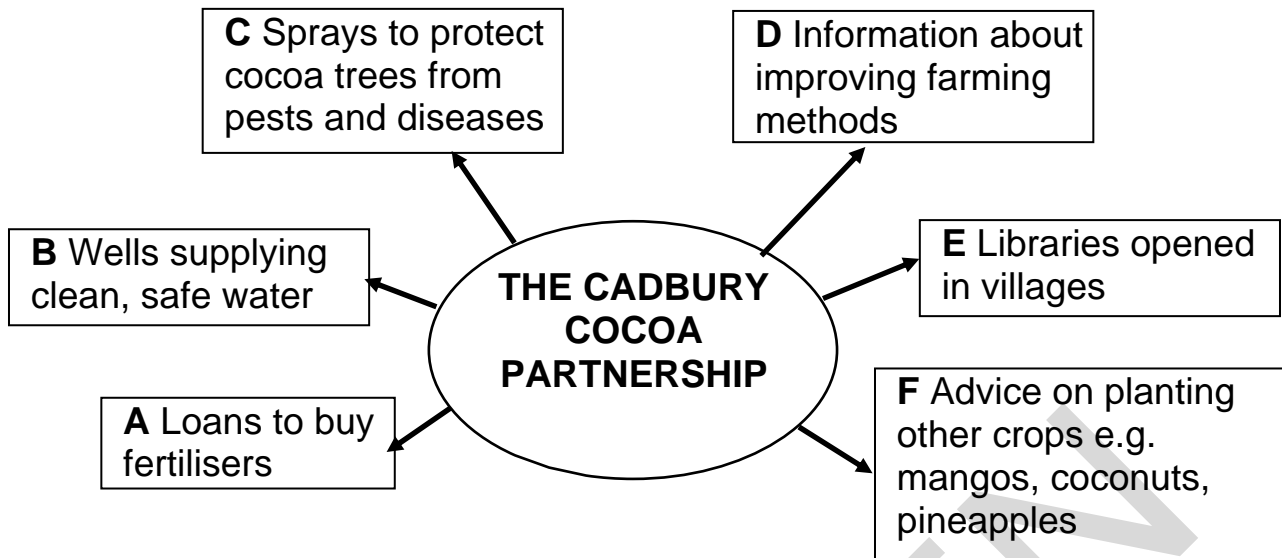
transports goods between countries

[1]

BLANK PAGE

Turn over for Question 4 (e)

SPECIMEN



From the diagram:

- (e) The diagram shows six ways that the Cadbury Cocoa Partnership helps cocoa farmers.

One way it can help is shown in the box below with reasons:

Way: F (Advice on planting other crops e.g. mangos, coconuts, pineapples)

Reasons: Farmers can feed their families with some of these crops. If the cocoa harvest is bad, they have other crops to sell.

Select **two** other ways from the diagram and for each suggest **two** reasons how the farmers and their families may be helped.

Way:

Reasons:

.....

.....

.....

Way:

Reasons:

.....

.....

.....

[4]

SPECIMEN

**Copyright Information:**

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations, is given to all schools that receive assessment material and is freely available to download from our public website (www.ocr.org.uk) after the examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact the Copyright Team, First Floor, 9 Hills road, Cambridge CB2 1GE.

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.

SPECIMEN

Instructions

All parts of End of Course Tests must be marked using this OCR mark scheme.

All parts of End of Course Tests must show evidence of having been marked/seen. End of Course Tests should be annotated in red to show where marks have been awarded. Where it is not possible for tests completed on computer to be annotated using the free version of adobe PDF reader they must be accompanied by a copy of the OCR cover sheet (see Appendix One).

Recording of Marks: Handwritten Tests

- Marked tests must give a clear indication where marks have been awarded. The following annotations should be used:
 - ✓ indicates where a mark is given
 - ^ indicates that something important is missing or more would have been required for the mark
 - ✓dev development of answer is sufficient for a second mark to be awarded (where allowed by the mark scheme)
- The marks to part questions should be recorded unringed next to the answer.
- The total for each question should be shown as a single ringed mark at the end of each question.
- Each page of the test on which the candidate has made a response should show evidence that the work has been seen.
- Complete a copy of the cover sheet in Appendix One and attach to the front of the test.

Recording of Marks: Tests completed as PDF Documents

- A clear indication of where marks have been awarded must be provided. This can be done by:
 - either
 - adding marks and comments to the PDF in red. For details of the features currently available on the free version of adobe PDF reader see:
 - http://help.adobe.com/en_US/Reader/9.0/index.html
 - or
 - electronically completing a copy of the interactive cover sheet that can be found as an appendix to each End of Course Test mark scheme. This must be stored with the completed End of Course Test so it can be submitted electronically within each candidate's files for moderation.

Applying the Mark Scheme

- The mark scheme suggests the types of answers that are acceptable
- Marks are separated by semicolons
- Oblique lines separate ideas which are alternatives
- Words in brackets are not essential to the answer
- Reward any answer which is valid but not included in the mark scheme
- Candidates may not always express themselves in ways suggested but should be rewarded where appropriate ideas are communicated

Question Number	Answer	Max Mark
1(a)	Theme 1: People, Rivers and Coasts Soft rock	[1]
1(b)	Any two from: wall(s)/sea wall; groyne; large boulders	[2]
1(c)	estuary D; meander A; source C; tributary E; waterfall B	[5]
1(d)	B	[1]
1(e)	A	[1]

	Theme 2: People and Places	
2(a)	SPAR (Convenience store); Chemist; also accept THE big FISH (Fish and Chips)	[2]
2(b)	Mobility & Lifestyle (Disability Aids); floors4all (Carpets)	[2]
2(c)	Only the SPAR (Convenience store) is open, the other shops are closed; no people around; few cars; any other valid point.	[1]
2(d)	Homes	[1]
2(e)	Pensioners would have difficulty shopping; Tesco is over a mile away; too far for them to walk. One mark for one basic idea, second mark for second idea or development of first idea.	[2]
2(f)	Plans are to open an amusement arcade; where they can play computer games; hang out at lunchtimes; meet after school; go with friends at weekends/holidays. One mark for one basic idea, second mark for second idea or development of first idea.	[2]

Theme 3: Natural Hazards and People

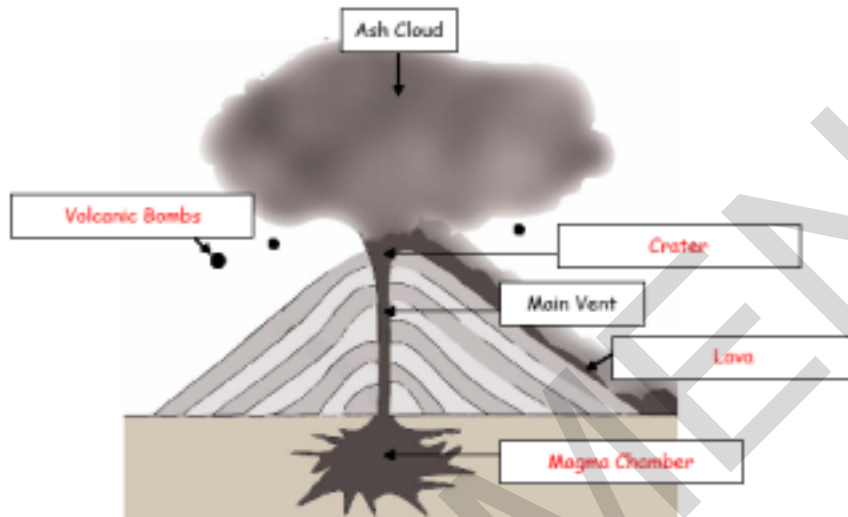
3(a) Mt Etna; 3330 metres, must have '*metres*' for second mark

[2]

3(b) A volcano that has not erupted recently

[1]

3(c)



[4]

3(d) Buried/burnt by lava;
Breathing problems/suffocation/poisoning by ash cloud;
Buried/hit by volcanic bombs;
Credit any other valid points e.g. collapse of buildings harming people.

[2]

3(e) Fertile (volcanic) soils for farming;
Income from tourism;
Valuable minerals (e.g. sulfur, tin, silver, gold, copper, diamonds);
Believe there is a low risk of eruption;
Family/friends have always lived there;
Have a job there; cannot afford to move;
Credit any other valid point e.g. about improved forecasting/protection schemes.

[1]

	Theme 4: People, Products and Services									
4(a)	Between the Tropic of Cancer and the Tropic of Capricorn	[1]								
4(b)	Europe	[1]								
4(c)	<table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;">Job</th> <th style="text-align: left;">Employment Sector</th> </tr> </thead> <tbody> <tr> <td>Lorry driver moving cocoa beans to a port</td> <td>Tertiary</td> </tr> <tr> <td>Scientist at a Cocoa Research Centre</td> <td>Quaternary</td> </tr> <tr> <td>Worker on chocolate factory production line</td> <td>Secondary</td> </tr> </tbody> </table>	Job	Employment Sector	Lorry driver moving cocoa beans to a port	Tertiary	Scientist at a Cocoa Research Centre	Quaternary	Worker on chocolate factory production line	Secondary	[3]
Job	Employment Sector									
Lorry driver moving cocoa beans to a port	Tertiary									
Scientist at a Cocoa Research Centre	Quaternary									
Worker on chocolate factory production line	Secondary									
4(d)	Produces goods or services in more than one country	[1]								
4(e)	<p>No marks for copying out the ways in the resource. Two marks for the reasons for each way. One mark for one basic idea/reason. Second mark for second idea or development of first idea/reason. (2x2)</p> <p>Indicative Content</p> <p>Way: A Reasons: Fertilisers are expensive; Farmers produce more/better crops with fertilisers; Farmers could get more money for their crops.</p> <p>Way: B Reasons: Cocoa farmers (and families) are healthier; do not get diseases from dirty (river) water; People do not have to walk to rivers to get water; Water supply for the cocoa plants; crops; animals; Farmers produce more/better crops; get more money.</p> <p>Way: C Reasons: Cocoa trees produce more cocoa (pods); Farmers (and families) get more money.</p>									

	<p>Way: D Reasons: Farmers can learn about new/different farming techniques; Farmers can produce more cocoa; other crops; Farmers (and families) can get more money; Farmers can buy more things for their farm/home.</p> <p>Way: E Reasons: Farmers can learn about new/different things to help them; Farmers families read/borrow books; Quality of life improves.</p>	[4]
Paper Total		[40]

SPECIMEN

Assessment Objectives Grid (includes QWC)

Question		AO1	AO2	AO3	Total
1	(a)			1	1
	(b)			2	2
	(c)	1	1	3	5
	(d)		1		1
	(e)		1		1
2	(a)			2	2
	(b)			2	2
	(c)			1	1
	(d)		1		1
	(e)		1	1	2
	(f)		1	1	2
3	(a)			2	2
	(b)	1			1
	(c)	1	1	2	4
	(d)	2			2
	(e)	1			1
4	(a)			1	1
	(b)		1		1
	(c)	3			3
	(d)	1			1
	(e)		2	2	4
Total		10	10	20	40
Criteria %		10%	10%	20%	40

The Assessment Objectives are the same as those for the GCSE Geography specifications.

AO1 Knowledge

- Recall, select and communicate their knowledge and understanding of places, environments and themes.

AO2 Understanding & Application of Knowledge

- Apply their knowledge and understanding in familiar and unfamiliar contexts.

AO3 Skills

- Use a variety of skills and techniques to investigate questions and issues.

In the End of Course Test the skills AO assesses the candidates' ability to:

- use maps at a variety of scales;
- use other primary and secondary sources of information, such as photographs, diagrams, graphs;
- describe and interpret evidence from provided information, draw conclusions and communicate findings.

APPENDIX ONE

GEOGRAPHY R406

ELC

End of Course Test Cover Sheet



Year

2

0

Centre Name					
-------------	--	--	--	--	--

Centre Number					
---------------	--	--	--	--	--

Candidate Name					Candidate Number				
----------------	--	--	--	--	------------------	--	--	--	--

Question	Maximum Mark	Mark Achieved	Teacher Comment
1 (a)	1		
1 (b)	2		
1 (c)	5		
1 (d)	1		
1 (e)	1		
2 (a)	2		
2 (b)	2		
2 (c)	1		
2 (d)	1		
2 (e)	2		
2 (f)	2		
3 (a)	2		
3 (b)	1		
3 (c)	4		
3 (d)	2		
3 (e)	1		
4 (a)	1		
4 (b)	1		
4 (c)	3		
4 (d)	1		
4 (e)	4		
Total out of 40			Date completed: Date marked:

INSTRUCTIONS FOR COMPLETION OF THIS FORM

- One form should be used for each test for each candidate.
- Please ensure that the appropriate boxes are completed **electronically**.
- Enter the mark awarded for each question in the appropriate box **electronically**.
- Complete the teacher comments box **electronically** where some explanation is felt necessary to justify where a mark has/or has not been awarded.
- Add together the marks for all the questions to give a total out of 40.

SPECIMEN