

Friday 19 May 2017 – Afternoon

AS GCE GEOGRAPHY

F762/01 Managing Change in Human Environments

Candidates answer on the Question Paper.

OCR supplied materials:

An Insert (F762/01/I – inserted)

Other materials required:

None

Duration: 1 hour 30 minutes



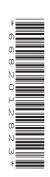
Candidate forename				Candidate surname			
Centre number	ər			Candidate nu	ımber		

INSTRUCTIONS TO CANDIDATES

- The Insert will be found inside this document.
- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer two questions from Section A, Question 1 or 2 and Question 3 or 4.
- Answer one question from Section B. The question answered must be on a different topic from the two topics chosen in Section A.
- Answer three questions in total.
- Refer to research and fieldwork where appropriate.
- Read each question carefully. Make sure you know what you have to do before starting your answer
- Write your answer to each question in the space provided. If additional space is required, you should use the lined page(s) at the end of this booklet. The question number(s) must be clearly shown.
- Do not write in the barcodes.

INFORMATION FOR CANDIDATES

- The number of marks is given in brackets [] at the end of each question or part question.
- The Insert contains maps and diagrams for use with questions.
- The total number of marks for this paper is 75.
- You will be awarded marks for the quality of written communication where an answer requires a
 piece of extended writing.
- Even where not specifically asked for, credit will be given for sketch maps and diagrams, provided they illustrate your answer.
- This document consists of 20 pages. Any blank pages are indicated.



SECTION A

Answer two questions, Question 1 or 2 and Question 3 or 4.

Answer Question 1 or 2.

EITHER

Managing urban change

1	(a)	Stu	dy Fig. 1, an OS map extract of Stratford-upon-Avon.
		(i)	Describe the pattern of roads shown for Stratford-upon-Avon.
			[4]
		(ii)	Using map evidence suggest two reasons why there might be traffic congestion in Stratford-upon-Avon.

.....[6]

(b)	Outline two problems for urban areas resulting from traffic congestion.
	[6]

4	
With reference to one or more examples, examine the problems of managing the i volumes of waste in urban areas.	ncreasing
	[9]

Managing rural change

2	(a)	Stud	dy Fig. 2, an OS map extract of part of North Devon.
		(i)	Describe the pattern of roads shown in Fig. 2.
			[4]
		(ii)	Using map evidence suggest two reasons why there might be traffic congestion in this
			rural area.
			[6]

(b)	Outline two problems for rural areas resulting from traffic congestion.
	[6]

environment.

Answer Question 3 or 4.

EITHER

The energy issue

3	(a)	cou	dy Fig. 3, the percentage contribution of renewables to electricity production, top ten intries, 2014.
		(i)	Describe the variations shown.
			[4]
		(ii)	
		()	
			[6]

(b)	Outline two reasons why there is an increased demand for energy as countries develop.
	61

(C)	developm	and explanent spectr	ain the um.	energy	mix 1	for one	named	country	at th	e upper	end	of the
	•••••											
		•••••										
		•••••										
		•••••										
												[9]

4

The growth of tourism

(a)	Stu	dy Fig. 4, the direct contribution of tourism to GDP, top ten countries, 2015.
	(i)	Describe the variations shown.
		[4]
	(ii)	Suggest two reasons for these variations.
		[6]

0)	Explain two problems for people created by the growth of tourism.
	[6]

(c)	Describe and explain for one named example how tourism has impacted on the environment.
	[9]

[Total: 25]

SECTION B

Answer one of the following questions.

The question answered must be on a different topic from the two topics chosen in Section A.

Managing urban change

With reference to one or more examples, explain how urban areas are being managed to ensure sustainability. [25]

Managing rural change

With reference to one or more examples, explain how rural areas are being managed to ensure sustainability. [25]

The energy issue

7 With reference to examples that you have studied, examine the reasons for the variable pattern of energy supply over time and space. [25]

The growth of tourism

With reference to examples that you have studied, examine the reasons for the growth of global tourism. [25]

Essay plan for your answer.

Write the number of the question answered in the margin.

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ADDITIONAL ANSWER SPACE

lf	additional	answer	space	is	required,	you	should	use	the	following	lined	page(s).	The	question
nı	umber(s) n	nust be c	learly s	h٥١	wn in the n	nargi	ins.							



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