

4321/02

HUMANITIES

UNIT 1: Patterns and Places

A.M. THURSDAY, 16 June 2016

1 hour plus your additional time allowance

Surname	
Other Names	
Centre Number	
Candidate Number 0	

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	For Examiner's use only		
	Question	Maximum Mark	Mark Awarded
Section A	1.	30	
Section B	2. or 3.	20	
	Total	50	

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen or your usual method.

Write your name, centre number and candidate number in the spaces provided on the front cover.

Answer Question 1 (Section A) AND EITHER Question 2 OR Question 3 (Section B).

Write your answers in the spaces provided in this booklet. Use supplementary sheets when there is insufficient room in this booklet. Write your name at the top of each supplementary sheet, indicating clearly the number of the question you answer. Put the supplementary sheets inside this booklet.

INFORMATION FOR CANDIDATES

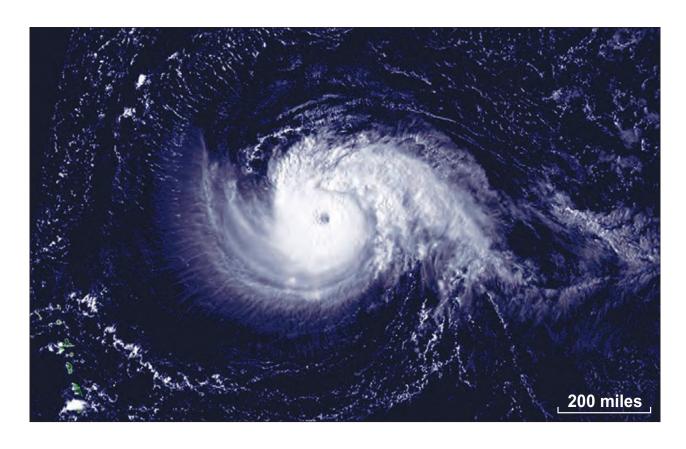
The number of marks is given in brackets at the end of each question or part-question.

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

Your answers must be relevant and must make full use of the information given to be awarded full marks for a question.

You are reminded that you should always support your answers using your knowledge and understanding of the topic chosen.

Source A – Satellite image of Hurricane Isabel.



PATTERNS AND PLACES

Answer Question 1 (Section A) AND EITHER Question 2 OR Question 3 (Section B).

SECTION A

Answer ALL parts of this question.

1. This question is about the influence of the physical environment on the distribution and activities of people.

Study Source A opposite and answer the question that follows.

(a)	Use Source	A ONLY to describe TWO features of a
	hurricane.	[2]

1(b)	Explain why hurricanes only develop within the Tropics. [4]

Source B – Preparing for a hurricane



Study Source B opposite and answer the question that follows.

1(c)	Describe how people can prepare for hurricanes in order to reduce their effects. [4]

1(d)	Describe the effects of ONE earthquake on both individuals AND society. Refer to a specific			
	earthquake you have studied in your answer.	[6]		

Study Source C opposite and answer the question that follows.

1(e)	Use Source C AND YOUR OWN KNOWLEDGE to explain change in population over the different stages of the Demographic Transition Model.	o [6]

1(f)	'Climate is the most important influence on the
	distribution of the world's population.'
	To what extent do you agree with this statement?
	[8]

In your answer you may consider:

- the influence of climate on population distribution;
- other factors which influence population distribution.

Conclude your answer by saving to what

extent your arrswer by saying to what extent you agree with the statement, and why.

30	

END OF SECTION A

SECTION B

Answer EITHER Question 2 OR Question 3.

2.	This question is about life in urban areas.
	Study Source A opposite and answer the question that follows.
(a)	Use Source A ONLY to describe the changing population of London. [2]

Source B – A Central Business District



Study Source B opposite and answer the question that follows.

2(b)	Explain why land pri Business Districts.	ces are high in Central [4]

2(c)	The increasing use of cars in UK cities has created many problems. Describe how these problems affect different groups of people.	[6]

2(d)	'Living in a UK inner city gives you a better quality of life than living in the suburbs.' To what extent do you agree with this statement? [8]
	In your answer you may consider:
	 the benefits and problems of living in the inner city;
	 the benefits and problems of suburban living.
	Conclude your answer by saying to what extent you agree with the statement, and why.

20	

END OF QUESTION 2

If you have	answered	Question	2 you	MUST	NOT	answer
Question 3.						

3.	This question is about issues connected with the world's climate.
	Study Source A opposite and answer the question that follows.
(a)	Use Source A ONLY to describe how the percentage of household waste recycling has changed. [2]

Source B – A Volcanic Eruption



Study Source B opposite and answer the question that follows.

3(b)	Describe change.	natural	processe	es lead to	o climate	e

3(c)	Describe how greenhouse gases in the atmosphere contribute to global warming.	[6]

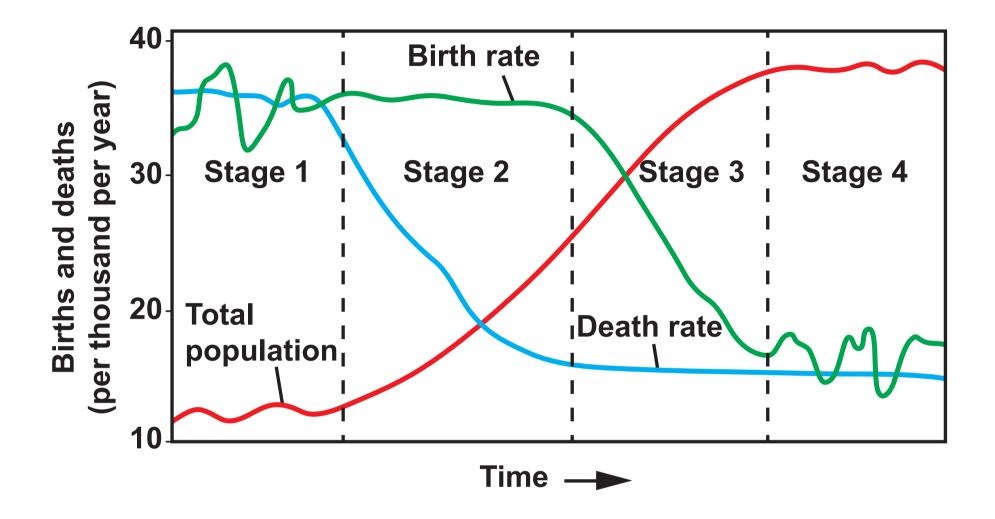
3(d)	'The most significant effect that global warming has on people's lives is the increasing strength of tropical storms.' To what extent do you agree with this statement? [8]
	In your answer you may consider:
	 how tropical storms affect people's lives;
	 the other effects of global warming on people's lives.
	Conclude your answer by saying to what extent you agree with the statement, and why.

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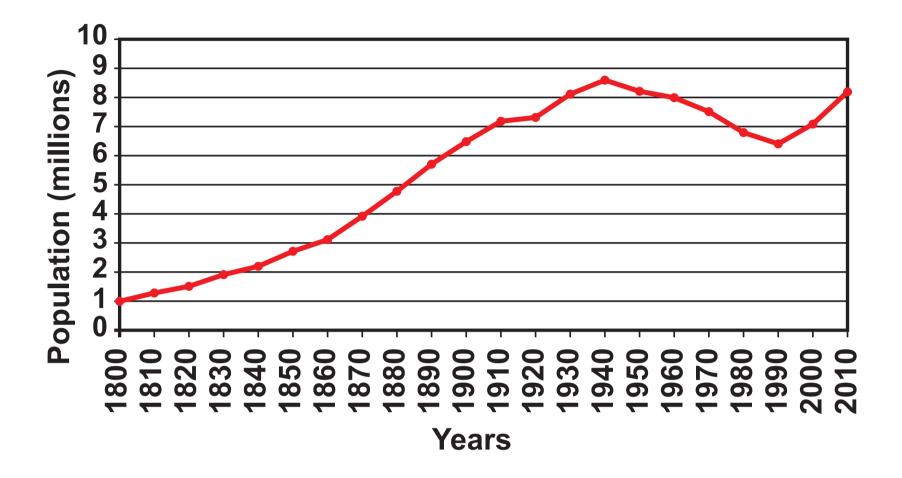
END OF SECTION B

END OF PAPER

Source C – The Demographic Transition Model



Source A – The Changing Population of London



Source A – The percentage of Household Waste that is recycled in England (2001-2014)

