Write your name here Surname	Other nam	nes
Pearson Edexcel International Advanced Level	Centre Number	Candidate Number
Geograph International Advar Unit 3: Contested Pl	nced Level	
Sample assessment materi	als for first teaching	Paper Reference
September 2016 Time: 2 hours		WGE03/01

Candidates may use any calculator permitted by Pearson regulations.

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer all questions in Section A, one question in Section B and one question in Section C.
- Answer the questions in the spaces provided
 - there may be more space than you need.

Information

- The total mark for this paper is 90.
- The marks for **each** question are shown in brackets
 - use this as a guide as to how much time to spend on each question.

Advice

- Read each question carefully before you start to answer it.
- Check your answers if you have time at the end.

Turn over ▶

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SECTION A: Compulsory topics and synoptic question

You must use the Resource booklet.

Answer ALL questions in this section. Write your answers in the spaces provided.

A1: Atmosphere and Weather Sy	ystems
-------------------------------	--------

1 (a) Using Figure 1, suggest how both human and physical factors could the pattern of impacts shown.	ure 1, suggest how both human and physical factors could help explain		
the pattern of impacts shown.	(10)		

	(b)	Evaluate the contribution forecasting technologies can make to the successful management of extreme weather events.	(15)
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A2: Biodiversity Under Threat

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You should use relevant knowledge and understanding from AS unit 1 a	ınd A2 ເ	unit 3
(topics A1 and A2) to answer this question.		

3	To what extent is globalisation responsible for the threats facing biodiversity?	
		(15)
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(Total for Question 3 = 15 marks)
TOTAL FOR SECTION A = 50 MARKS
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SECTION B: Resource options

You must use the Resource booklet.

Answer ONE question in this section – EITHER Question 4 OR Question 5. Write your answers in the spaces provided.

B1: Energy Security

4	(a)	Using Figure 3, suggest reasons for the differences in energy mix between Mexico and the Czech Republic.	
		·	(5)
•••••			
	(b)	Using named examples, assess the contribution renewable energy sources could make to both future energy security and environmental sustainability.	
			(15)
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(Total for Ques	
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	stion 4 = 20 marks)

Wa	nter Conflicts	
(a)	Using Figure 4, suggest reasons for the differences in water sources between the United Arab Emirates (UAE) and Zimbabwe.	(5)
•••••		
(b)	Using named examples, assess the importance of water supply in promoting bot human health and economic development.	h (15)
(b)		

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(Total for Question 5 = 20 marks)

TOTAL FOR SECTION B = 20 MARKS

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SECTION C: Economic and political options

Answer ONE question in this section – EITHER Question 6 OR Question 7. Write your answers in the spaces provided.

C1: Superpower Geographies

6	To what extent do today's superpowers and emerging powers gain and maintain power in different ways to those in the past?	
	power in american mays to those in the past.	(20)

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C2	C2: Bridging the Development Gap			
7	To what extent does a development gap exist in all places and at all scales?			
		(20)		

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(Total for Question 7 = 20 marks)

TOTAL FOR SECTION C = 20 MARKS
TOTAL FOR PAPER = 90 MARKS

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International Advanced Level

Geography

International Advanced Level Unit 3: Contested Planet

Sample assessment materials for first teaching September 2016

Resource booklet

Paper Reference

WGE03/01

Do not return this Resource booklet with the question paper.

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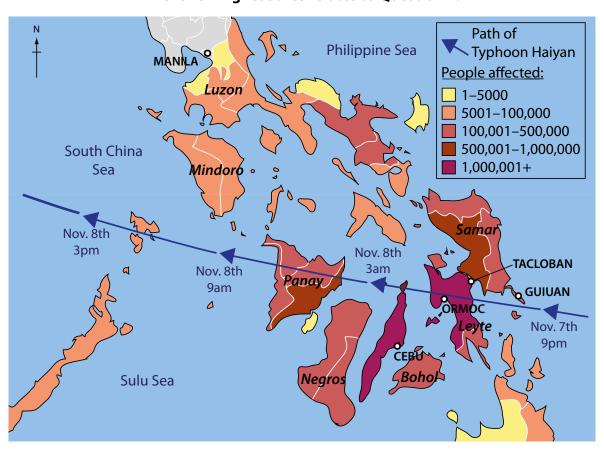


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SECTION A

A1: Atmosphere and Weather Systems

The following resource relates to Question 1.



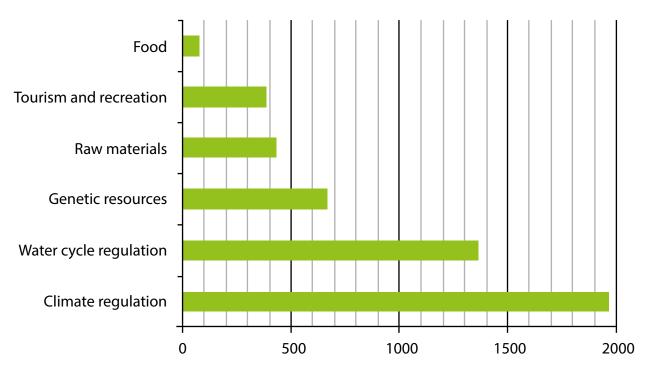
(Source: Philippines National Disaster Risk Reduction and Management Council and USAID)

Figure 1

The distribution of people affected by Typhoon Haiyan in the Philippines, November 2013



The following resource relates to Question 2.

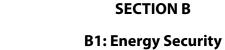


Value of tropical rainforest ecosystem services (US \$ per hectare* per year)

(Source adapted from: http://openlandscapes.zalf.de/openLandscapesWIKI_Glossaries/ Regulating%20Ecosystem%20Services.aspx)

Figure 2

The value of tropical rainforest ecosystem services (*one hectare is an area 100m × 100m)



The following resource relates to Question 4.

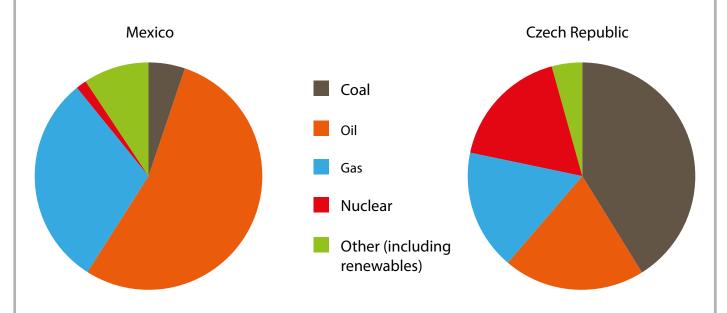


Figure 3

The energy mix of two countries in 2013

