Candidate surname	ils bel	ow before ente	ring your candidate information Other names
Pearson Edexcel International Advanced Level	Cen	tre Number	Candidate Number
Time 2 hours		Paper reference	WGE03/01
Geography			
International Advanced Level PAPER 3: Contested Planet			
PAPER 3: Contested P			
PAPER 3: Contested P			

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.
- Calculators may be used.

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.
- Good luck with your examination.

Turn over ▶



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

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 Systems

 (a) Using Figure 1, explain the advantages and disadvantages of the tropical cyclone mitigation methods shown. 		
	(10)	

DO NOT WRITE IN THIS AREA

(b) Assess the importance of air masses in influencing the weather experienced in contrasting locations.	
	(15)



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(Total for Question 1 = 25 marks)
(Total for Question 1 – 23 marks)



A2: Biodiversity Under Threat		
2 Using Figure 2, explain why there are three different projections for future global		
biodiversity.	(10)	
	(/	



DO NOT WRITE IN THIS AREA

(Total for Question 2 = 10 marks)
-



DO NOT WRITE IN THIS AREA

noptic question	
u should use relevant knowledge and understanding from Unit 1 and Unit 3 (topics Ad A2) to answer this question.	A1
"Stopping deforestation would solve many of the world's problems."	
To what extent do you agree with this view?	(15)
	u should use relevant knowledge and understanding from Unit 1 and Unit 3 (topics Ad A2) to answer this question. "Stopping deforestation would solve many of the world's problems."

DO NOT WRITE IN THIS AREA

	(Total for Question 3 = 15 marks)
7	TOTAL FOR SECTION A = 50 MARKS



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

SECTION B

Resource options

Answer ONE question in this section – EITHER Question 4 OR Question 5.

Indicate which question you are answering by marking a cross in the box \boxtimes . If you change your mind, put a line through the box \boxtimes and then indicate your new question with a cross \boxtimes .

Write your answers in the spaces provided.

If you answer Question 4 put a cross in the box $\ oxdiv$.

B1: Energy	Secu	ırity
-------------------	------	-------

4 To what extent do domestic energy sources always lead to greater energy security compared to using foreign energy sources?	
	(20)

DO NOT WRITE IN THIS AREA



(Total for Question 4 = 20 marks)

DO NOT WRITE IN THIS AREA

2	: Water Conflicts	
	To what extent are physical factors rather than human factors always the main cause of water insecurity?	
		(20)
•••		
•••		



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

/= . 16
(Total for Question 5 = 20 marks)
TOTAL FOR SECTION R = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS
TOTAL FOR SECTION B = 20 MARKS



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

SECTION C

Economic and Political options

You must use the Resource Booklet.

Answer ONE question in this section – EITHER Question 6 OR Question 7.

Indicate which question you are answering by marking a cross in the box \boxtimes . If you change your mind, put a line through the box \boxtimes and then indicate your new question with a cross \boxtimes .

Write your answers in the spaces provided.

If you answer Question 6 put a cross in the box $\ \square$.

C1	:	Sup	erpo	wer	Geog	rap	hies

6	(a)	Using Figure 3, explain the disadvantages of using military personnel to measure a country's power.	
			(5)
•••••			
•••••			

DO NOT WRITE IN THIS AREA

superpowers ar	id emerging sup	erpowers cause	environmental d	egradation.	(15)



DO NOT WRITE IN THIS AREA

	S					
	2					
5						
	۲,					
2				2	S	r
		Ì	ø	ŋ	r	
		2	7		s	6
		4				
			2			
`		3	7	7	1	
					7	۴
2			'n		'n	r
				2	4	
			ø		г	
		7	3	Ħ	b	ť
		ì		ä		
			a	r	٦	
2		í	3	2		
		5	₹	7	₹	۹
		2	ø		ø	ĸ.
		2	N	ĸ	_	
		2	7	7	٠	
١			Z	2	2	
			7	₹	7	Ŗ
2		7				
		ù	é	è	ú	ì
		₹	2	й	9	
				ė	à	ĸ
		ñ		è	6	ò
5			7	7	7	
		۷		≤	à	ć
2		ĺ				
		8	7	7	₹	۹
			2	۷	2	
			7	7	7	
		G	4	ì	6	ď
١	1	2	Z	3		
			7		7	۴
2			ú		ń	ŕ
		'n	6	2	2	
		S	2			
2		Ì	Ę	'n	Š	ď
		į	ú	ø	ę	۴
		<				
		ä	ß	2	Ş	
			Ħ	9	ę	
S		۹	2	S	ż	
		t	۲	è	٩	ĸ
			٤	2	а	
			ø	۹	۲	
		ą	9			K
?		à	ø	g	5	
		9	۴	ď	۴	۹
		á		ø	٩	K
					g	
	2	٩	9	Ħ	Р	

(Total for Question 6 = 20 marks)	
(Total for Question o – 20 marks)	— J

DO NOT WRITE IN THIS AREA

If you answer Question 7 put a cross in the box $oxdot$	
C2: Bridging the Development Gap	
7 (a) Using Figure 4, explain the disadvantages of using life expectancy to measure a country's development.	
	(5)
(b) Using named examples, assess the extent to which high debt levels cause a lack	
(b) Using named examples, assess the extent to which high debt levels cause a lack of development progress in the poorest countries.	(15)
	(15)
	(15)
	(15)
	(15)
	(15)
	(15)
	(15)
	(15)
	(15)
	(15)
	(15)
	(15)
	(15)
	(15)
	(15)



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(Total for Question 7 = 20 marks)
(Total for Question 7 – 20 marks)
TOTAL FOR SECTION C= 20 MARKS
TOTAL FOR PAPER = 90 MARKS
TOTAL FOR FAIL ER - 30 MARKS



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

BLANK PAGE



BLANK PAGE

Pearson Edexcel International Advanced Level

Time 2 hours

Paper reference

WGE03/01

Geography

International Advanced Level PAPER 3: Contested Planet



Resource Booklet

Do not return this Booklet with the question paper.

Turn over ▶



SECTION A

A1: Atmosphere and Weather Systems

The following resource relates to Question 1 (a).

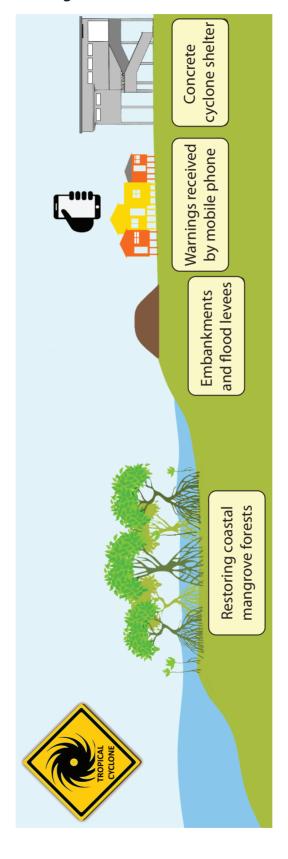
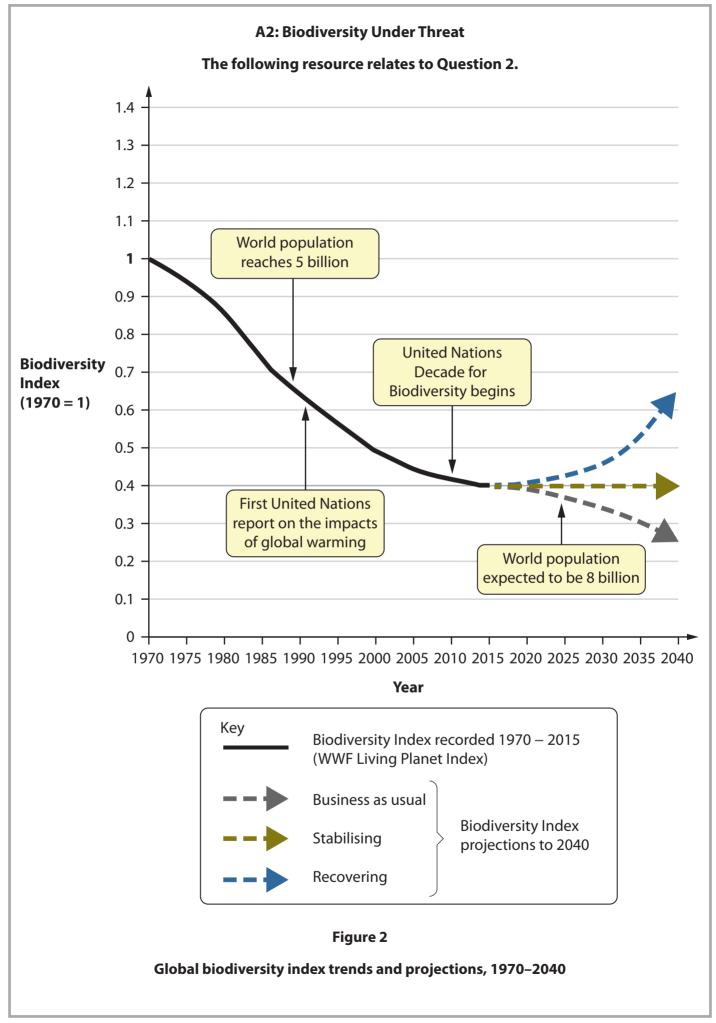


Figure 1

Tropical cyclone mitigation methods in a developing country



SECTION C

C1: Superpower Geographies

The following resource relates to Question 6 (a).

Country	Number of military personnel (army, navy, air force)	Gross Domestic Product (GDP) per capita (US \$)
USA	1,348,000	59,800
North Korea	1,280,000	1,300
Bangladesh	157,000	1,600
UK	150,250	39,800
Norway	24,950	75,400

Figure 3

Military personnel and GDP per capita data for five countries in 2018

C2: Bridging the Development Gap

The following resource relates to Question 7 (a).

Country	Life expectancy in years	Gross Domestic Product (GDP) per capita (US \$)
USA	79.3	59,800
Cuba	79.1	8,400
Brazil	75.0	9,900
South Africa	62.9	6,200
Malawi	58.3	325

Figure 4

Life expectancy and GDP per capita data for five countries in 2018

Sources:

Figure 2 source from: http://awsassets.panda.org/downloads/lpr_living_planet_report_2016.pdf

Figure 3 source from: https://data.worldbank.org/ Figure 4 source from: https://data.worldbank.org/