Write your name here Surname	Other r	names	
Pearson Edexcel GCSE	Centre Number	Candidate Number	
Citizenship Studies Unit 3: Citizenship in Context Option A: Environmental Change and Sustainable Development			
Unit 3: Citizenship Option A: Environ	in Context mental Change	and	
Unit 3: Citizenship Option A: Environ	in Context mental Change a able Developme Afternoon	and	

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.
- Answer the questions in the spaces provided
 - there may be more space than you need.

Information

- The total mark for this paper is 50.
- The marks for **each** question are shown in brackets
 - use this as a guide as to how much time to spend on each question.
- Questions labelled with an asterisk (*) are ones where the quality of your written communication will be assessed
 - you should take particular care on these questions with your spelling, punctuation and grammar, as well as the clarity of expression.

Advice

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

P 4 8 5 9 4 A 0 1 1 6

Turn over ▶



1/1/1/1/1/1/1

Study the sources in the Sources Booklet.

Answer ALL questions.

Some questions must be answered with a cross in a box \boxtimes . If you change your mind about an answer, put a line through the box \boxtimes and then mark your new answer with a cross \boxtimes .

1	According to Source A, the 'plastic bag tax' encourages		
	X	A	renewable energy
	X	В	recycling materials
	X	C	reusing materials
	X	D	reducing pollution
			(Total for Question 1 = 1 mark)
2 According to Source B, Irn-Bru is stopping its bottle return scheme because			ng to Source B, Irn-Bru is stopping its bottle return scheme because
	X	A	it is a 110-year-old scheme
	X	В	it will continue to sell the drink in glass bottles
	X	C	so many people recycle their own bottles
	X	D	30p looks like a jolly good reward
			(Total for Question 2 = 1 mark)
3	A statement of opinion from Source C is		
	X	A	in Canada people get paid to recycle plastic bottles
■ B every day Kerri picks up rubbish			every day Kerri picks up rubbish
☑ C local councils don't seem to be interested in schemes like this		local councils don't seem to be interested in schemes like this	
	X	D	Dover Council is considering starting a recycling reward scheme
			(Total for Question 3 = 1 mark)
4	4 Source C claims a plastic bottle recycling scheme would directly help the economy by		C claims a plastic bottle recycling scheme would directly help the economy by
	X	A	removing 80% of the litter problem
	X	В	creating jobs for local people
	X	C	encouraging environmental awareness
	X	D	keeping Dover cleaner
			(Total for Question 4 = 1 mark)



5 According to Source D, China			ng to Source D, China reduced air pollution by
	×	Α	taxing polluting factories
	×	В	introducing new pollution targets
	×	C	planting more trees
	×	D	banning five million cars temporarily
			(Total for Question 5 = 1 mark)
6 The Conflict Café (Source E) is helping International Alert to achieve its aims		flict Café (Source E) is helping International Alert to achieve its aims by	
	\times	Α	introducing people to cultures affected by conflict
	×	В	raising money for farmers in conflict zones
	×	C	encouraging people to arrange protests in London
	X	D	hiring people to work as peacekeepers
			(Total for Question 6 = 1 mark)
7	Which one of the following is not a cause of global warming?		
	×	Α	increased greenhouse gases
	×	В	animal extinction
	×	c	cutting down trees
	×	D	burning fossil fuels
			(Total for Question 7 = 1 mark)



8	(a) Using Source A, identify two benefits of the 'plastic bag tax'.	(2)
1.		
2 .		
1.	(b) Suggest two ethical arguments that might be used against the 'plastic bag tax'.	(2)
2 .		
	(Total for Question 8 = 4 ma	arks)
9	Suggest two reasons why a company like Irn-Bru (Source B) might choose to be environmentally responsible.	
1 .		
2 .		
	(Total for Question 9 = 2 ma	arks)
	(1000.101 Q000.011) = 2 1110	,

10 Explain what is meant by sustainable development.		
	(Total for Question 10 = 2 marks)	

11	11 Source C refers to a local campaign to reduce litter in Dover.		
Explain why local councils may choose to ignore certain environmental issues and campaigns.			
•••••			
	(Total for Question 11 = 6 marks)		
	(10ta.10. Question 1. = 0 marks)		

Explain two reduce air p	reasons why it may be difficult for a developing country like China to collution.
Reason 1	
Reason 2	
	(Total for Overtion 12 - 4 montes)
	(Total for Question 12 = 4 marks)
Source E ref	ers to the organisation International Alert.
xplain one	way media coverage can help organisations like this to be successful.



14	Development in Less Economically Developed Countries (LEDCs) is best supported by giving them aid.'					
	Do you agree with this view?					
Give reasons for your opinion, showing that you have considered another point						
	of view.	(8)				





*15 'Global treaties on climate change are doomed to fail.' Do you agree with this view? Give reasons for your opinion, showing that you have considered another point of view. You could consider the following points in your answer and other information of What global treaties on climate change have been made and why? Why do some global treaties on climate change fail? Have global treaties had any effect on climate change? Can anything be done to make global treaties more likely to succeed? (15)







TOTAL FOR PAPER – 50 MARKS
(Total for Question 15 = 15 marks)



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Pearson Edexcel GCSE

Citizenship Studies

Unit 3: Citizenship in Context
Option A: Environmental Change and
Sustainable Development

Thursday 18 May 2017 - Afternoon

Sources Booklet

Paper Reference

5CS03/3A

Do not return this booklet with the question paper.

Turn over ▶





Study the following sources and answer the questions in the question paper.

Source A: Plastic bag use down 71% in Wales



Four years after a 5p 'plastic bag tax' was introduced in Wales, the use of single-use carrier bags has declined by 71%.

When the charge was introduced retailers voluntarily agreed to donate all or part of the 5p per carrier bag to charities. The money raised for good causes has been estimated at between £17 million and £22 million.

Wales's Natural Resources Minister said the introduction of the 'plastic bag tax' has raised significant amounts of money for charities. It has also made people think about

how they can reuse carrier bags and benefit the environment.

Source B: Irn-Bru ends glass bottle returns scheme



Irn-Bru is to stop a 110-year-old scheme that paid people 30p for every glass bottle they returned to the shop. Under the scheme, the company had collected these bottles to be used again.

The owners of Irn-Bru said they will continue to sell the drink in glass bottles. Now that so many people recycle their own bottles, there is no need for the 30p returns scheme.

Irn-Bru boss Robin Barr said "I still think 30p looks like a jolly good reward". However, he was pleased that people were still being environmentally responsible by recycling their bottles instead of returning them as part of the scheme.

Source C: Canadian scheme to clean up Dover's litter



In Canada people get paid to recycle plastic bottles. Kerri Groves from Dover is calling for the government to introduce a scheme like this.

Every day Kerri picks up rubbish. She claims at least 80% of the litter problem would be removed if people were paid to recycle plastic bottles.

Kerri said "Local councils don't seem to be interested in schemes like this. It would create jobs for local people and encourage environmental awareness."

A Dover Council spokesman said "We continue to work with all our partners to keep the area clean and we are currently considering starting a recycling reward scheme."

Source D: China bans 5 million cars in Beijing



The sky over China's capital city, Beijing, is usually shrouded in smog created by pollution from cars and factories.

The Chinese government introduced a temporary ban on 5 million cars from the city for two weeks. Many businesses were told to close temporarily as well. 40,000 construction sites were also shut down.

The result: blue sky.

As soon as the ban was lifted the air quality index rose from 17 to 160 - a harmful level that could cause health problems. China now plans to spend about £175 million on air pollution controls over the next 5 years.

Source E: The Conflict Café



International Alert is an organisation that aims to find peaceful solutions for conflicts across the world.

It set up the Conflict Café in London to raise awareness of international conflicts. The café served food from the areas where it runs peace-building projects, including Syria, Nepal, Colombia, Armenia and Turkey. By sharing these different foods, the customers learned about different cultures affected by conflict.

Tables in the café had materials on them which encouraged discussion. There were also specialists who could explain the conflicts.

