6

Read the following newspaper article:

Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. The government has been praised by environmentalists, who argue that rich countries' use of fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme, saying it is nothing more than environmental blackmail.

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

Introducing the question

Students can be introduced to this question using the Kerboodle assessment: **6** On your marks

This will help students to unpick the question and to decide what they should and shouldn't include in their answer.

Using the student resources

The student resources for this question are provided on the following pages. These resources provide flexible support for your students in answering the question. They can be printed and copied as required.

continued overleaf

On your marks

GCSE GEOGRA

Student resources	Page
Plan your answer This is a planning document to help students decide what to include and how to structure their answer.	3–5
Write your answer This provides an answer sheet for students to complete their answer on paper in class or at home.	6–7
Mark your answer This student-friendly checklist and mark scheme can be used for self- or peer- marking. It can also be used by students in assessing the sample answers.	8–9
Sample answers Five sample answers, at a range of levels, are given. These could be used in a number of ways to demonstrate to students how to maximise their marks for this question.	10–14
Marked sample answers These marked and annotated versions of the five sample answers can be used by students to compare with their own marked sample answers.	15–19

Please note: Students do not automatically have access to the *On your marks* presentation or resources from Kerboodle. If you would like your students to access these resources, or to complete the *On you marks* question on-screen, you will need to assign these to your students in Kerboodle.

Using the Kerboodle Markbook

If you would like to use the Kerboodle Markbook to monitor progress and record student marks for this question, you must assign **6 On your marks** to the students. Students can type their answer onto the final screen of the presentation and then submit this to the Kerboodle Markbook. Students' marks can then be entered into the Kerboodle Markbook and they will be informed automatically of their mark when they next log in to Kerboodle.

Timing	Spelling, punctuation and grammar (SPaG)
Under exam-style conditions, it should take students around nine minutes to complete their answer to this question.	Three additional marks are available for the accuracy of spelling, punctuation, grammar and use of terminology.



On your marks

PLAN YOUR ANSWER

6

WRITE YOUR ANSWER MARK YOUR ANSWER

SAMPLE ANSWERS

Student resources

Name

Class _

MARKED SAMPLE ANSWERS

Read the following newspaper article:

Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. The government has been praised by environmentalists, who argue that rich countries' use of fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme, saving it is nothing more than environmental blackmail

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

Before attempting to answer the question, remember to BUG it.

- ✓ Box the command word.
- ✓ Underline the following:
 - the theme
 - the focus
 - any evidence required
 - the number of examples needed.



✓ Glance back over the question – to make sure you include everything in your answer.

Evidence: Use information from the article. Also use your own knowledge, which may include other examples.

Command word: Present a reasoned case. Answers will benefit from a conclusion, which might include a personal opinion.

Focus: Make sure the type(s) of exploitation you refer to are sustainable.

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

Theme: This question is related to the theme of Tropical rainforests, assessed in Paper 1, Section B of your exam. The question is compulsory.

Number of examples: You must include examples of national and international efforts.

WRITE YOUR ANSWER



MARKED SAMPLE ANSWERS

On your marks

PLAN YOUR ANSWER

6

MARK YOUR ANSWER SAMPLE ANSWERS

Student resources

Name_

Class _

PEEL your answer

Use **PEEL** notes to structure your answer. This will help you to communicate your ideas to the examiner in the clearest way.

- **Point** Make two or three points in detail, rather than lots of points in less detail. Don't use bullet points.
- **Explain** Give reasons by using sentence starters such as: '*This is because …*', 'One reason is …'.
- Evidence Include facts and other details from named examples to back up your point. Each point – with explanation and evidence – should represent a separate PEE paragraph.



• Link – To link different points to each other, use PEE sentence starters such as: 'Another important point is ...' or 'Of more importance is ...'. Make sure your conclusion also links back to the question.



Quality not quantity: You will not be marked simply on the number of points you make, but on the quality of your answer. That means the quality of the content **and** how well you structure your answer.



SPaG: Three extra marks are available for spelling, punctuation and grammar for this question. So use your best English writing style, include appropriate key terms as often as possible and check your answer carefully.

6	Trop	ical rainfo	rests		geography AQA	
	On your marks					
	UR ANSWER	WRITE YOUR ANSWER	MARK YOUR ANSWER	SAMPLE ANSWERS	MARKED SAMPLE ANSWERS	

Name_

Ρ

Class _

GCSE

Planning grid

Use this planning grid to help you write high-quality paragraphs. Remember to include links to show how your points relate to each other and to the question.

	PEE paragraph 1	PEE paragraph 2	PEE paragraph 3
Point			
Explain			
Evidence			



On your marks

PLAN YOUR ANSWER

6

WRITE YOUR ANSWER

MARK YOUR ANSWER **SAMPLE ANSWERS** Student resources

Name_

Class _

MARKED SAMPLE ANSWERS

Read the following newspaper article:

Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. The government has been praised by environmentalists, who argue that rich countries' use of fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme, saving it is nothing more than environmental blackmail.

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

6



	On your	marks			Stude	nt resources
PLAN YO	UR ANSWER	WRITE YOUR ANSWER	MARK YOUR ANSWER	SAMPLE ANSWERS	MARKED SAMPL	E ANSWERS
N	lame			Class		

Strengths of the answer		
Ways to improve the answer		
Level	Mark	

© Oxford University Press 2017 • This may be reproduced for class use solely within the purchaser's school or institution Acknowledgements: http://www.oxfordsecondary.co.uk/acknowledgements



On your marks

PLAN YOUR ANSWER WRITE YOUR ANSWER

MARK YOUR ANSWER

Student resources

MARKED SAMPLE ANSWERS

Name

Class

SAMPLE ANSWERS

Read the following newspaper article:

Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. The government has been praised by environmentalists, who argue that rich countries' use of fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme, saying it is nothing more than environmental blackmail.

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

A	01	Testing your knowledge of how tropical rainforests can be managed sustainably	3 marks
A	02	Testing your understanding of why sustainable management needs both national and international efforts	3 marks
A	03	Testing that you can apply your knowledge and understanding to interpret an article, argue a point of view and come to a reasoned judgement	3 marks

This question is assessing the following assessment objectives (AO).

1. To help you to identify if the answer includes detailed points, first highlight or underline the:





- Evidence in green
- Use the mark scheme on the next page to decide what mark to give. Do not award marks for every point included – instead, choose a level and a mark based upon the overall quality of the content, measured against the assessment objectives.

continued overleaf

WRITE YOUR ANSWER



Student resources

On your marks

PLAN YOUR ANSWER

6

MARK YOUR ANSWER

JR ANSWER SAMPLE ANSWERS

MARKED SAMPLE ANSWERS

Name_

Class _

Level	Marks	Descriptor	Examples
3 (Detailed)	7–9	 AO1: Shows detailed knowledge of how rainforests can be exploited sustainably, referring to specific locations. AO2: Shows thorough understanding of why sustainable exploitation needs both national and international efforts. AO3: Shows thorough use of knowledge and understanding in well-developed points to make clear arguments and reach a reasoned judgement based on the evidence. 	Ecuador is asking rich countries to pay \$3 billion so that oil found in the Yasuni National Park is left in the ground, keeping the rainforest intact. This international co-operation will preserve the habitat for plants and animals. In northern Brazil, selective logging means that only mature trees are felled, which retains the rainforest canopy and protects the rest of the forest. Although Brazil's experience shows that sustainable exploitation can be achieved with national efforts, other countries need international help.
2 (Clear)	4–6	 AO1: Shows clear and accurate knowledge of how rainforests can be exploited sustainably, referring to specific locations. AO2: Shows some understanding of why sustainable exploitation needs both national and international efforts. AO3: Shows reasonable use of knowledge and understanding in developed points based on the evidence to make clear arguments and reach a judgement. 	A country like Ecuador might ask the international countries to which it owes money to cancel part of the debt so that it can undertake conservation of the rainforest. On a national level, a government might make timber companies cut down only certain trees and then plant more. Both methods make sure rainforest is exploited sustainably.
1 (Basic)	1–3	 AO1: Shows limited and very general knowledge of how rainforests can be exploited sustainably. AO2: Shows slight understanding of how the exploitation is sustainable and may not distinguish between national and international efforts. AO3: Shows limited use of knowledge and understanding in simple basic points that are not developed and may be purely descriptive. There will be little or no attempt at a judgement. 	They have debt for nature swaps. There is selective logging. They replant trees. They educate people about the rainforests.



Student resources

On your marks

PLAN YOUR ANSWER

WRITE YOUR ANSWER **MARK YOUR ANSWER**

SAMPLE ANSWERS

MARKED SAMPLE ANSWERS

Name

Class

Read the Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of following South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. newspaper The government has been praised by environmentalists, who argue that rich countries' use of article: fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme,

saying it is nothing more than environmental blackmail. Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and

international efforts. (9 marks)

Sample answer 1

Governments can try to preserve there forests by creating National Parks where cutting down trees for timber is not allowed. They allow tourists to go there but only in small numbers. They stay in the forest often in huts made from traditional materials. Local people are employed as guides. The tourists eat local food. The tourists learn about the forest and why it is important to look after the ecosystem.

International agreements take place between different countries where an LIE that is in debt to a HIE has their debt cancelled if they agree to do some conservation of their rainforests. This is what Equador is trying to do as described in the article. Some countries agree not to buy timber from a country if it cannot be proved that it has been cut down in a rainforest that is managed sustainably. In Malaysia there is selective logging and replanting trees to replace those that are cut down.

Strengths of the answer		
Ways to improve the answer		
Level	Mark	



Student resources

On your marks

PLAN YOUR ANSWER

WRITE YOUR ANSWER **MARK YOUR ANSWER**

SAMPLE ANSWERS

MARKED SAMPLE ANSWERS

Name

Class

Read the following newspaper article:

Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. The government has been praised by environmentalists, who argue that rich countries' use of fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme, saying it is nothing more than environmental blackmail.

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

Sample answer 2

Lots of the Amazon rainforest are being cut down and are not managed sustainably. This is bad because theres lots of very rare animals and plants. These will disappear if their habitat is destroyed. Also the rainforests are important for stopping climate change. The rainforests take in carbon dioxide from the atmosphere and give out oxygen. They therefore reduce the amount of greenhouse gases and so reduce the danger of global warming. Not all the trees should be cut down at the same time. Some trees should be left and new ones planted. Countries should have an international agreement not to buy trees from countries that do not manage their rainforests sustainably. They should be told to conserve their rainforests.

Strengths of the answer		
Ways to improve the answer		
Level	Mark	



On your marks

PLAN YOUR ANSWER

WRITE YOUR ANSWER MARK YOUR ANSWER

SAMPLE ANSWERS

Student resources

Name

MARKED SAMPLE ANSWERS

Class

Read the following newspaper article:

Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. The government has been praised by environmentalists, who argue that rich countries' use of fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme, saying it is nothing more than environmental blackmail.

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

Sample answer 3

Sustainable timber production from the rainforest means managing the number of trees that are cut down so there is some left for the next generation. Also consideration has to be given to the environment because, if too many trees are cut down, it opens up the ground to the wind and rain, leading to soil erosion.

Malaysia is one country that has a national policy on the use of rainforest. The National Forestry Act introduced the selective management system. Only mature trees were felled and they made sure that when they were cut down they did not damage other trees. After the profitable trees in an area were cut down, there was a plan drawn up to re-grow the forest. New trees were planted by state forestry officials. This meant that there would always be timber resources from the rainforest in the future. Sierra Leone created a National Park in their rainforest, which therefore stops deforestation.

Countries in South America, such as Ecuador, have agreed 'debt-for-nature swapping' in return for having their debts being written off. Ecuador argues that the country should be compensated for not drilling for oil in the rainforest. This seems to be a good idea but, as the article states, some people think that it is 'environmental blackmail'.

Strengths of the answer		
Ways to improve the answer		
Level	Mark	



On your marks

PLAN YOUR ANSWER

WRITE YOUR ANSWER **MARK YOUR ANSWER**

SAMPLE ANSWERS

Student resources

Name

MARKED SAMPLE ANSWERS

Class

Read the following newspaper article:

Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. The government has been praised by environmentalists, who argue that rich countries' use of fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme, saying it is nothing more than environmental blackmail.

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

Sample answer 4

If rainforests are not destroyed there will be some left for the future. This is sustainable. Rainforests are an important source of timber from mahogany and teak trees which LICs want to sell and also get rid of the trees to graze cattle. Therefore something has to be done. Countries could decide not to cut down every tree but to leave some to continue growing. They could also replace the trees that are cut down by replanting young trees. Countries like Ecuador described in the article try to get money not to cut down trees. This would need an international agreement, which is not always easy to achieve, so its probably best if the country itself has a national policy for sustainable exploitation of its rainforests rather than try to agree with other countries. Malaysias national forestry plan aims for sustainability.

Strengths of the answer		
Ways to improve the answer		
Level	Mark	



On your marks

PLAN YOUR ANSWER

WRITE YOUR ANSWER **MARK YOUR ANSWER**

SAMPLE ANSWERS

Student resources

Name

Class

MARKED SAMPLE ANSWERS

Read the following newspaper article:

Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. The government has been praised by environmentalists, who argue that rich countries' use of fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme, saying it is nothing more than environmental blackmail.

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

Sample answer 5

In Equador a country in South America oil has been discovered in the rainforests. To drill for oil the forest will have to be cut down. This would destroy the ecosystem because the habitat of many rare animals and plants would disappear. Ecuador has asked for 4 billion US\$ from rich countries if they do not drill for oil. They see this as compensation for not getting money for selling their oil. If other countries agree to pay Equador the money the rainforest will be protected. It is important that the rainforests are protected because they are one of the ways that climate change may not be so great because of the carbon dioxide the trees take form the atmosphere and put back oxygen. Carbon dioxide is a greenhouse gas which causes global warming.

Strengths of the answer		
Ways to improve the answer		
Level	Mark	

6

Tropical rainforests



On your marks

PLAN YOUR ANSWER

WRITE YOUR ANSWER MARK YOUR ANSWER SAMPLE ANSWERS

Student resources

MARKED SAMPLE ANSWERS

Name

Class

Read the following newspaper article:

Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. The government has been praised by environmentalists, who argue that rich countries' use of fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme, saying it is nothing more than environmental blackmail.

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

Sample answer 1

Governments can try to preserve there forests by creating National Parks where cutting down trees for timber is not allowed. They allow tourists to go there but only in small numbers. They stay in the forest often in huts made from traditional materials. Local people are employed as guides. The tourists eat local food. The tourists learn about the forest and why it is important to look after the ecosystem.

International agreements take place between different countries where an LIE that is in debt to a HIE has their debt cancelled if they agree to do some conservation of their rainforests. This is what Equador is trying to do as described in the article. Some countries agree not to buy timber from a country if it cannot be proved that it has been cut down in a rainforest that is managed sustainably. In Malaysia there is selective logging and replanting trees to replace those that are cut down.

Feedback: This answer shows some knowledge and understanding of how rainforests can be exploited sustainably and why both national and international efforts are needed to achieve that. However, few points are developed enough to make a clear argument, and there is no judgement, for a better mark.

Spelling and punctuation are used with considerable accuracy. The rules of grammar are used with general control of meaning. However, some spelling mistakes occur (see underlined text) and clarity could be improved by breaking down long sentences.

Marks = 4 SPaG = 2Level = 2

- **Point:** Refers to national efforts and shows a little understanding of sustainability.
- Point: Basic statements about ecotourism. Not clear how they add to the argument.
- **Point:** Shows a little understanding of sustainable exploitation.
- **Point:** Refers to international efforts and shows some understanding of debt-fornature swapping.

Evidence: Refers back to the article.

Explanation: Sweeping general, but appropriate, statement.

Evidence: Named example and some clarity.

6

Tropical rainforests



On your marks

PLAN YOUR ANSWER

WRITE YOUR ANSWER MARK YOUR ANSWER **SAMPLE ANSWERS**

Student resources

article:

MARKED SAMPLE ANSWERS

Name

Class

Read the Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of following South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. newspaper The government has been praised by environmentalists, who argue that rich countries' use of fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme, saying it is nothing more than environmental blackmail.

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

Sample answer 2

Lots of the Amazon rainforest are being cut down and are not managed sustainably. This is bad because theres lots of very rare animals and plants. These will disappear if their habitat is destroyed. Also the rainforests are important for stopping climate change. The rainforests take in carbon dioxide from the atmosphere and give out oxygen. They therefore reduce the amount of greenhouse gases and so reduce the danger of global warming. Not all the trees should be cut down at the same time. Some trees should be left and new ones planted. Countries should have an international agreement not to buy trees from countries that do not manage their rainforests sustainably. They should be told to conserve their rainforests.

Point: Sweeping introduction.

- **Explanation:** Focuses on the disadvantages of deforestation, all irrelevant to the guestion.
- Point: Suggests some understanding of sustainable exploitation.
- **Point:** Attempt to consider international efforts, though the last suggestion is unrealistic.

Feedback: This answer shows very little knowledge and understanding of how rainforests can be exploited sustainably. It includes a lot of irrelevant material, but does not specifically mention national efforts. There is no attempt to argue that both national and international efforts are needed and no reference to the article.

Spelling and punctuation are used with reasonable accuracy. The rules of grammar are used with some control of meaning and the errors do not significantly hinder meaning. However, some spelling and punctuation mistakes do occur (see underlined text) and only a limited range of specialist terms are used.

Level = 1Marks = 2SPaG = 1



PLAN YOUR ANSWER

WRITE YOUR ANSWER MARK YOUR ANSWER Student resources

GCSE aeoarap

MARKED SAMPLE ANSWERS

Name

Class

SAMPLE ANSWERS

Read the following newspaper article:

Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. The government has been praised by environmentalists, who argue that rich countries' use of fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme, saying it is nothing more than environmental blackmail.

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

Sample answer 3

Sustainable timber production from the rainforest means managing the number of trees that are cut down so there is some left for the next generation. Also consideration has to be given to the environment because, if too many trees are cut down, it opens up the ground to the wind and rain, leading to soil erosion.

Malaysia is one country that has a national policy on the use of rainforest. The National Forestry Act introduced the selective management system. Only mature trees were felled and they made sure that when they were cut down they did not damage other trees. After the profitable trees in an area were cut down, there was a plan drawn up to re-grow the forest. New trees were planted by ← Explanation: Detailed state forestry officials. This meant that there would always be timber resources from the rainforest in the future. Sierra Leone created a National Park in their rainforest, which therefore stops deforestation.

Countries in South America, such as Ecuador, have agreed to 'debt-for-nature swapping' in return for having their debts being written off. Ecuador argues that the country should be compensated for not drilling for oil in the rainforest. This seems to be a good idea but, as the article states, some people think that it is 'environmental blackmail'.

Feedback: This very good answer satisfies nearly all aspects of the question. The only weak point is the failure to come to some kind of judgement.

Spelling and punctuation are used with consistent accuracy. The rules of grammar are used with effective control of meaning. A wide range of specialist terms are used appropriately.

Marks = 8 SPaG = 3Level = 3

- **Explanation:** Clear definition of sustainable exploitation and further development of the concept.
- **Evidence:** An appropriate named example, focusing on national efforts.
- **Point:** Detailed knowledge of how rainforest can be exploited sustainably.

explanation of why this effort is sustainable.

Evidence: Another appropriate named example but not developed.

- **Evidence**: Named example from the article, focusing on international efforts.
- Point: Links back to the article to give an alternative point of view and give some balance to the argument.

6 Tro

Tropical rainforests



On your marks

PLAN YOUR ANSWER

R MARK YOUR ANSWER

SAMPLE ANSWERS

Student resources

WRITE YOUR ANSWER

MARKED SAMPLE ANSWERS

Name_

Class

ISS _____

Read the following newspaper article:

Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. The government has been praised by environmentalists, who argue that rich countries' use of fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme, saying it is nothing more than environmental blackmail.

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

Sample answer 4

If rainforests are not destroyed there will be some left for the future. This is sustainable. Rainforests are an important source of timber from mahogany and teak trees which LICs want to sell and also get rid of the trees to graze cattle. Therefore something has to be done. Countries could decide not to cut down every tree but to leave some to continue growing. They could also replace the trees that are cut down by replanting young trees. Countries like Ecuador described in the article try to get money not to cut down trees. This would need an international agreement, which is not always easy to achieve, so its probably best if the country itself has a national policy for sustainable exploitation of its rainforests rather than try to agree with other countries. Malaysias national forestry plan aims for sustainability.

Feedback: This answer makes some clear points and there are real efforts to focus on sustainable exploitation, present a reasoned argument and give a judgement. However, overall the answer lacks detail.

Spelling and punctuation are used with considerable accuracy. The rules of grammar are used with general control of meaning. However, some punctuation errors are included (see underlined text) and there are missed opportunities to use specialist terms e.g. deforest.

Level = 2 Marks = 6 SPaG = 2

Explanation: Attempts to define sustainable exploitation.

- **Explanation:** Justifies the need for sustainability but not strictly relevant to this question.
- Points: Shows clear knowledge of methods of sustainable exploitation, focusing on national efforts.

Evidence: Named example from the article.

Point: Introduces international efforts, argues effectively and offers a conclusion.

Evidence: An appropriate example, but not developed.



PLAN YOUR ANSWER

WRITE YOUR ANSWER MARK YOUR ANSWER

SAMPLE ANSWERS

Student resources

MARKED SAMPLE ANSWERS

GCSE deodrap

Name

Class

Read the following newspaper article:

Large deposits of oil, worth over US\$ 7 billion, have been discovered in the rainforests of South America. The oil lies under the Yasuni National Park of Ecuador. The Ecuadorian government has asked rich countries to pay Ecuador US\$ 3 billion to 'leave the oil in the soil'. The government has been praised by environmentalists, who argue that rich countries' use of fossil fuels like oil has caused most of the world's pollution. Others have criticised the scheme, saying it is nothing more than environmental blackmail.

Using the article and your own knowledge, argue that sustainable exploitation of the tropical rainforests needs both national and international efforts. (9 marks)

Sample answer 5

In Equador a country in South America oil has been discovered in the rainforests. To drill for oil the forest will have to be cut down. This would destroy the ecosystem because the habitat of many rare animals and plants would disappear. Ecuador has asked for 4 billion US\$ from rich countries if they do not drill for oil. They see this as compensation for not getting money for selling their oil. If other countries agree to pay Equador the money the rainforest will be protected. It is important that the rainforests are protected because they are one of the ways that climate change may not be so great because of the carbon dioxide the trees take form the atmosphere and put back oxygen. Carbon dioxide is a greenhouse gas which causes global warming.

- Evidence: Named example from the article.
- **Points:** Uses information mostly from the article, so focuses only on international efforts.
- Explanation: This use of own knowledge is irrelevant to the question.

Feedback: Although this answer makes use of the article, it misquotes the amount of money involved and shows limited knowledge of sustainable exploitation. It does not consider national efforts so there is no balanced argument and no attempt to reach a judgement.

Spelling and punctuation are used with reasonable accuracy. The rules of grammar are used with some control of meaning and the errors do not significantly hinder meaning. However, spelling and punctuation errors are included (see underlined text), some sentences lack clarity and a limited range of specialist terms are used.

Marks = 1 SPaG = 1Level = 1

6