



CANDIDATE
NAME

CENTRE
NUMBER

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CANDIDATE
NUMBER

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0500/13

May/June 2022

2 hours

You must answer on the question paper.

You will need: Insert (enclosed)

INSTRUCTIONS

- Answer **all** questions.
- Use a black or dark blue pen.
- Write your name, centre number and candidate number in the boxes at the top of the page.
- Write your answer to each question in the space provided.
- Do **not** use an erasable pen or correction fluid.
- Do **not** write on any bar codes.
- If additional space is needed, you should use the lined pages at the end of this booklet; the question number or numbers must be clearly shown.
- Dictionaries are **not** allowed.

INFORMATION

- The total mark for this paper is 80.
- The number of marks for each question or part question is shown in brackets [].
- The insert contains the reading texts.

This document has **16** pages. Any blank pages are indicated.

Read **Text A, *About snakes***, in the insert and then answer **Questions 1(a)–(e)** on this question paper.

Question 1

(a) How many species of snakes are venomous, according to the text?

-
- [1]

(b) (i) **Using your own words**, explain what the text means by

‘significantly wound’ (line 3):

-
- [2]

(ii) ‘pose little threat’ (line 7):

-
- [2]

(c) Re-read paragraph 3 (‘Almost all . . . moves.’).

Apart from trapping moisture, give **two** other functions of a snake’s scales.

-
- [2]

(d) Re-read paragraphs 4 and 5 ('Snakes also ... it there.').

- (i) Identify **two** features of a snake's anatomy that make eating their prey easier once they have caught it.

-
- [2]

- (ii) Explain the different ways snakes are able to locate food, according to the text.

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- [3]

(e) Re-read paragraph 6 ('Not quite ... is required.').

Using your own words, explain why some people might not know or be surprised to discover that some snakes are critically endangered.

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- [3]

Read **Text B**, *Teaching people to hate snakes is a disaster for ecology*, in the insert and then answer **Question 1(f)** on this question paper.

- (f) According to Text B, why do people have negative attitudes to snakes **and** why are these attitudes unfair and unjustified?

You must **use continuous writing** (not note form) and **use your own words** as far as possible.

Your summary should not be more than 120 words.

Up to 10 marks are available for the content of your answer and up to 5 marks for the quality of your writing.

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[Total: 30]

Read **Text C, *Rainforest tales***, in the insert and then answer **Questions 2(a)–(d)** on this question paper.

Question 2

(a) **Identify a word or phrase from the text** which suggests the same idea as the words underlined:

(i) As the writer arrived in the forest, there was unexpected, heavy rainfall.

..... [1]

(ii) Access to both online services and mobile signals was sporadic and unreliable.

..... [1]

(iii) There were steps down to the camp site to provide an easier path down for visitors not used to walking in the rainforest.

..... [1]

(iv) The campers enjoyed eating a large, delicious meal on the morning of their first day.

..... [1]

(b) **Using your own words**, explain what the writer means by each of the words underlined:

Ah! My brimming heart and soothed soul enjoyed restful sleep in the tent that first night. Bonfires and loud music are prohibited to avoid any disturbance to animals and hygienic common bathrooms (with hot-water facilities) were appreciated.

(i) prohibited [1]

(ii) disturbance [1]

(iii) appreciated [1]

- (c) Use **one** example from the text below to explain how the writer suggests his feelings the first time he saw a snake in the wild.

Use your own words in your explanation.

At the bottom, we were greeted by a snoozing Common Vine Snake, so inconspicuous that it took me quite some time of bobbing my head to spot it. I still cherish that precise moment when I saw my first snake in the wild, perfectly poised on its luxurious bed of green. I knew I would never behold snakes the same way again.

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[3]

(d) Re-read paragraphs 4 and 6.

- Paragraph 4 begins 'Three hours later ...' and is about the writer's reactions to the creatures in the rainforest.
- Paragraph 6 begins 'Next morning ...' and gives a description of the rainforest as the writer wakes up after his first night camping there.

Explain how the writer uses language to convey meaning and to create effect in these paragraphs. Choose **three** examples of words or phrases from **each** paragraph to support your answer. Your choices should include the use of imagery.

Write about 200 to 300 words.

Up to 15 marks are available for the content of your answer.

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[15]

[Total: 25]

Re-read **Text C, *Rainforest tales***, in the insert and then answer **Question 3** on this question paper.

Question 3

You are a guide at *Kalinga Centre for Rainforest Ecology* KCRE and have been invited to speak to students in a city school to persuade them of the importance of the work KCRE does.

In your talk you should explain:

- what the area has to offer to visitors **and** why people might enjoy visiting
- what facilities KCRE provides for its visitors **and** how you ensure that visitors remain safe
- what the aims of KCRE and its founder are, what you hope to achieve by welcoming visitors **and** why that's important for the future.

Write the words of the talk.

Base your talk on what you have read in **Text C**, but be careful to use your own words. Address each of the three bullets.

Write about 250 to 350 words.

Up to 15 marks are available for the content of your answer, and up to 10 marks for the quality of your writing.

[illegible]

[illegible]

Additional Page

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Additional Page

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