



Cambridge Assessment International Education
Cambridge International General Certificate of Secondary Education

CANDIDATE
NAME

CENTRE
NUMBER

--	--	--	--	--

CANDIDATE
NUMBER

--	--	--	--



ENGLISH AS A SECOND LANGUAGE

0510/22

Paper 2 Reading and Writing (Extended)

February/March 2019

2 hours

Candidates answer on the Question Paper.

No Additional Materials are required.

READ THESE INSTRUCTIONS FIRST

Write your centre number, candidate number and name in the spaces at the top of this page.

Write in dark blue or black pen.

Do not use staples, paper clips, glue or correction fluid.

DO NOT WRITE IN ANY BARCODES.

Answer **all** questions.

Dictionaries are **not** allowed.

The number of marks is given in brackets [] at the end of each question or part question.

This document consists of **13** printed pages and **3** blank pages.

Exercise 4

- 14 Read the article about a type of animal called a sloth, which lives in forests in parts of Central and South America.

Write a summary about the features of sloths' bodies that enable them to live in trees.

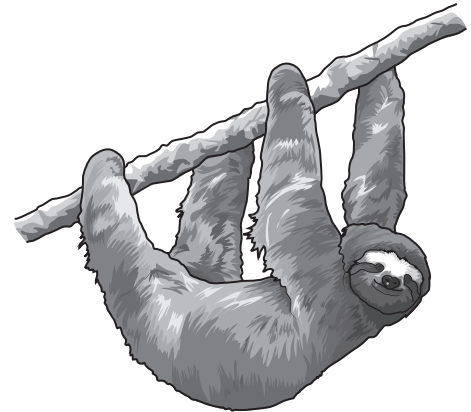
Your summary should be about 100 words long (and no more than 120 words long). You should use your own words as far as possible.

You will receive up to 8 marks for the content of your summary and up to 8 marks for the style and accuracy of your language.

Sloths

The sloth is an animal that spends most of its time high up in the trees of Central and South America. There are different species of sloths, including the brown-throated sloth and the endangered pygmy sloth.

The word 'sloth' means inclined to laziness, and these relaxed and very slow-moving creatures certainly appear to live up to the name. With the help of their extremely specialised claws which curve toward the wrist creating four large, natural hooks, they can hang upside down from a tree branch for days without effort. This is also possible as they have less muscle mass than you might expect – 30% less than other mammals of equal size. In fact, they eat, sleep, breed and give birth while hanging from tree branches. You would expect that being born high above the ground might cause problems if the babies slip, but they are born with such strong skeletons that a fall from the trees will generally not hurt them. Sloths exist almost entirely on a diet of leaves which they pull from the trees using their long sticky tongues. These leaves are such a poor source of nutrition and energy that eating is central to the creatures' whole lifestyle, and they spend almost every waking moment doing it.



Due to the amount of effort needed to obtain enough nutrients, the sloth's metabolism (the chemical process in the body that breaks down food) is amazingly slow. In fact, it is the slowest in the entire animal kingdom, meaning that a leaf that is consumed might take weeks to pass through the sloth's body.

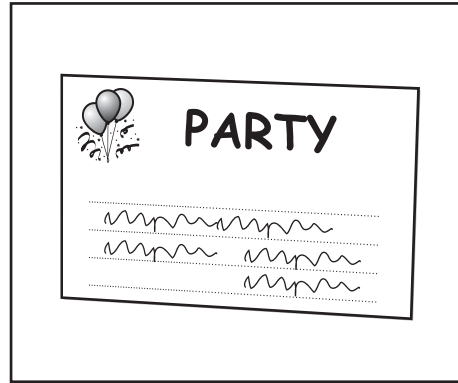
The time spent eating means a lack of time spent on maintaining clean fur, which in turn allows an organism called algae to grow on the sloths during the rainy season. This gives their fur a greenish colour which is useful as they spend as much as 95% of their lives in the trees, where the colour helps hide them from other animals. The fur has another important benefit: in most mammals, hair grows downwards, towards the feet, but because sloths spend so much time hanging upside down with their legs above their bodies, the outer hairs grow in the opposite direction, away from the feet. This provides protection against the rain, creating a natural path for water to flow off the animal.

Sloths have also adapted internally for an upside-down life. All their internal organs, including the heart, liver and stomach, are arranged inside in a different pattern from that seen in most mammals. This means that nothing gets crushed or obstructed when the animal is hanging motionless for extended periods of time. Even with the ability to remain still and hidden among the leaves, it is still important to know what's going on around you. Sloths therefore possess an extra bone in their neck which allows them to turn their head nearly 270 degrees. This enables them to look down at the forest floor while hanging from a tree.

Many sloths need to move to sunny spots to warm up when it is cold. In such weather, their temperature drops and they find it harder to move because they are so cold. This can be dangerous for sloth populations because they must move around in the tree to eat in order to survive.

Sloths possess a variety of adaptations that enable them to live in trees. To begin with, they have an elongated adhesive tongue, a sluggish metabolism, and specialized claws that curl towards the wrist. Moreover, their internal organs are positioned in a different pattern from those of most mammals and they have 30% less muscle mass than mammals of the same size. Alongside their sturdy skeleton, sloths also have an additional bone in their neck that gives them almost 270 degrees of head rotation. Furthermore, their outer hairs grow away from the feet, thus providing protection against the rain. Lastly, the greenish color of their fur caused by algae growth aids in concealing them from other animals.

Exercise 5



15 You are planning a special party, and want some help from your friend.

Write an email to your friend about the party.

In your email, you should:

- say what the party is for
- describe the plans you have already made
- explain how your friend can help you.

The pictures above may give you some ideas, and you can also use some ideas of your own.

Your email should be between 150 and 200 words long.

You will receive up to 8 marks for the content of your email, and up to 8 marks for the language used.

Dear Sam,

How are you? I've been meaning to write to you for some time and this party I'm planning has given me the perfect opportunity.

As you know, our friend Alex is leaving school and moving abroad to Canada next week. So, I thought about throwing an exceptional farewell party and inviting all our close friends to say goodbye and make some unforgettable memories together.

I've already booked a venue in a posh local restaurant and decided on an international menu to satisfy the tastes of all the guests. I've also arranged for a professional photographer to capture all the special moments of that night and a musician—you know, he's an avid jazz fan!

But I haven't made up my mind about the decorations yet, and that's where you come in; I'd love it if you could help me out with decorating the venue and designing the invitations. I know you've got a substantial sense of creativity and an artistic flair. I'm thinking of having a black and gold theme with lots of balloons, streamers, and party props. How does that sound?

If you're available, let's meet up at '8oz Coffee' and discuss the decoration details and any other ideas you might have. I hope this isn't too big of a favour to ask of you.

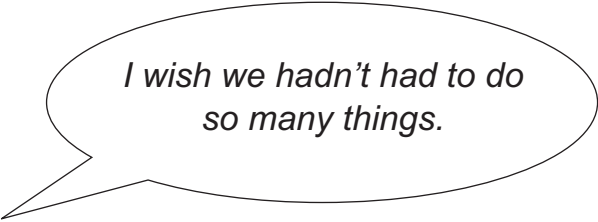
Your friend,

[your name]


Exercise 6

- 16** You recently went on a school trip. Your teacher has asked you to write a report about the trip and make suggestions for next year.

Here are two comments from your classmates:



*I wish we hadn't had to do
so many things.*



*The people we met were really
helpful.*

Write a report for your teacher, giving your views.

The comments above may give you some ideas, and you can also use some ideas of your own.

Your article should be between 150 and 200 words long.

You will receive up to 8 marks for the content of your report, and up to 8 marks for the language used.

Report: School Trip to the NMEC

Introduction

Last week, our school had the opportunity to visit the National Museum of Egyptian Civilization (NMEC). The purpose of this report is to provide an account of our visit and offer suggestions for improvements based on my observation and feedback from students.

Summary

Upon arrival, the manager welcomed us warmly, provided us with information packs and briefed us on the stringent rules that must be followed during the tour, such as not touching any artifact. From there, we continued with a guide who first gave us a highly informative talk about the importance of museums and how they preserve the history of civilizations. As we walked through the museum, the guide shared the story behind every exhibited relic in an intriguing way. Students articulated that this part of the trip was the most interesting.

Findings

An issue that bothered many, however, was that we were unable to visit every section of the museum due to the tightly packed schedule. Moreover, some students were so busy and distracted taking selfies and photos that they were not able to focus on the activities at hand.

Conclusion

To conclude, the visit was an exceptional learning experience and a success overall; however, I recommend extending the duration of the visit and prohibiting the use of mobile phones to maximize the learning experience.