



CANDIDATE
NAME

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CENTRE
NUMBER

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CANDIDATE
NUMBER

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8021/22

October/November 2020

1 hour 45 minutes

You will need: Insert (enclosed)

- Answer **all** questions.
- Use a black or dark blue pen. You may use an HB pencil for any diagrams or graphs.
- 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.
- Dictionaries are **not** allowed.

- The total mark for this paper is 50.
- The number of marks for each question or part question is shown in brackets [].
- The insert contains all the resources referred to in the questions.

This document has **8** pages. Blank pages are indicated.

Section A

Read the material for Section A in the insert before answering the questions in Section A.

- 1 (a) Considering **four** advantages, explain why Juno might choose to participate in Dancing Heaven.

You should **not** refer to Help Me – I Can't Take Any More!

advantage 1

.....

explanation

.....

.....

advantage 2

.....

explanation

.....

.....

advantage 3

.....

explanation

.....

.....

advantage 4

.....

explanation

.....

.....

[8]

- (b) Considering **only** the advantages, explain why Juno might choose to participate in Help Me – I Can't Take Any More!

Answer **in about 80 words** using continuous prose.

You should **not** refer to Dancing Heaven.

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[8]

(c) In about 20 words for each, explain why Juno should **not** trust everything that is said to her by

(i) Laya

.....

.....

..... [2]

(ii) Ingrid

.....

.....

..... [2]

(iii) her husband

.....

.....

..... [2]

(d) In your opinion, should agents take 20 per cent of the income of the writers, painters, musicians or actors they represent?

Justify your response.

.....

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..... [3]

[Total: 25]

Section B

Read the material for Section B in the insert before answering the questions in Section B.

- 2 (a) Explain why the Great Pacific Garbage Patch is not really 'an island of plastic'.

Answer **using your own words** as far as possible.

.....

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.....

..... [3]

- (b) Describe the way Charles Moore came across the Great Pacific Garbage Patch.

.....

..... [1]

- (c) Outline **two** features of a gyre.

Answer **in about 20 words**.

.....

.....

..... [2]

- (d) Identify the implication for other oceans of the existence of a gyre in the Pacific.

.....

..... [1]

- (e) With regard to Charles Moore and Dr. White's team,

- (i) state the similar technique they both used.

..... [1]

- (ii) identify the differences in their findings and subsequent statements.

.....

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..... [3]

- (f) According to paragraph 6, explain:

- (i) **two** ways in which plastics can harm marine animals.

Answer **in your own words**.

.....

..... [2]

- (ii) why humans are now consuming fish and fowl containing many poisonous substances.

Answer **in about 60 words**.

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..... [6]

- (g) Describe how consumers can help solve the problem of the Great Pacific Garbage Patch.

Answer **in your own words**.

.....

..... [2]

- (h) (i) State the meaning of the following **two** words or phrases as they are used in the material. You may write your answers in one word or a short phrase.

'flimsy' (line 6)

.....

'to debunk' (line 33)

.....

[2]

- (ii) Use these words or phrases in **two** separate sentences to illustrate their meanings as used in the material. Your sentences should not deal with the subject matter of the material.

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[2]

[Total: 25]

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