



Oxford Cambridge and RSA

GCSE (9–1) Geography A (Geographical Themes)

J383/02 The World Around Us

Tuesday 5 June 2018 – Afternoon
Time allowed: 1 hour



You must have:

- the Resource Booklet (inserted)

You may use:

- a scientific or graphical calculator
- a ruler (cm/mm)



First name										
Last name										
Centre number						Candidate number				

INSTRUCTIONS

- The separate Resource Booklet will be found inside this document.
- Use black ink. You may use an HB pencil for graphs and diagrams.
- Complete the boxes above with your name, centre number and candidate number.
- Answer **all** the questions.
- Write your answer to each question in the space provided. If additional space is required, use the lined page(s) at the end of this booklet. The question number(s) must be clearly shown.
- Do **not** write in the barcodes.

INFORMATION

- The total mark for this paper is **60**.
- The marks for each question are shown in brackets [].
- Quality of extended responses will be assessed in questions marked with an asterisk (*).
- Spelling, punctuation and grammar and the use of specialist terminology (SPaG) will be assessed in questions marked with a pencil (✎).
- This document consists of **12** pages.

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Answer **all** the questions.

Ecosystems of the Planet

1 (a) Study **Fig. 1**, a diagram showing characteristic features of selected ecosystems.

(i) Which ecosystem has the lowest temperatures?

..... [1]

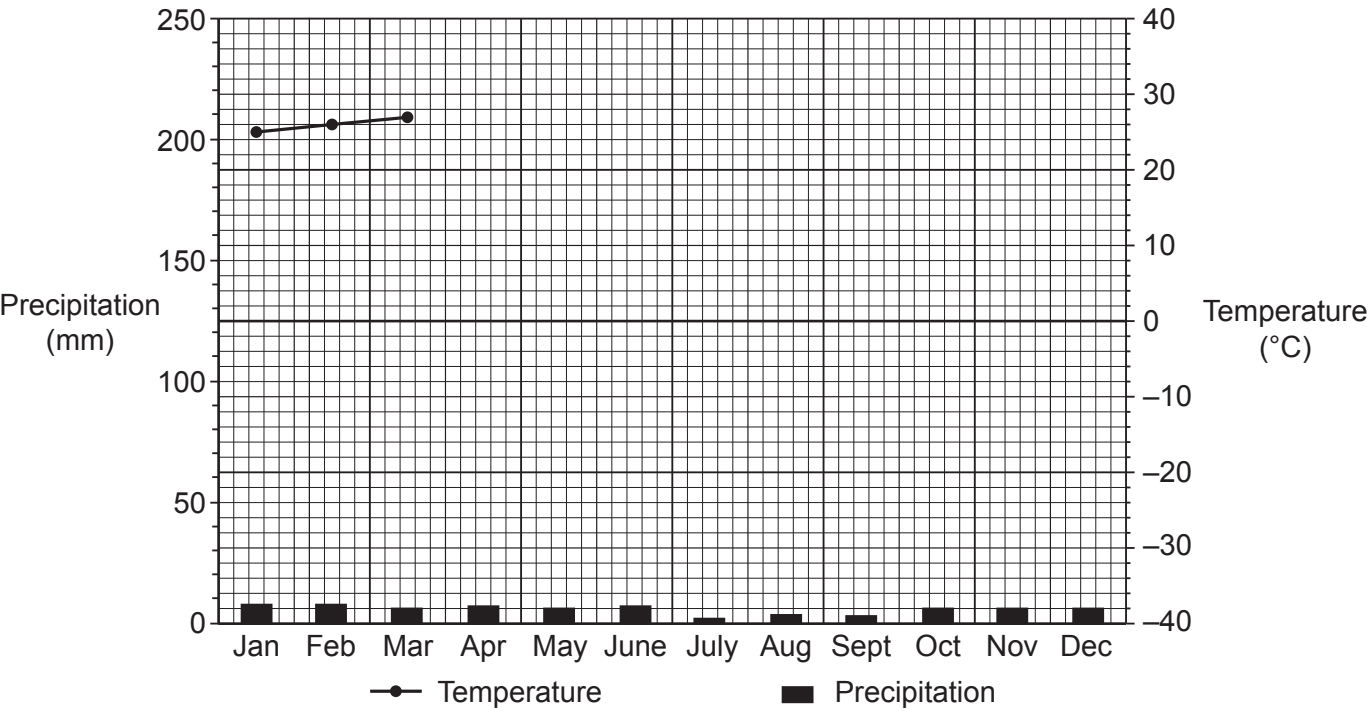
(ii) Use **Fig. 1** to explain the relationship between climate and vegetation.

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..... [3]

(b) (i) Complete the climate graph below.

Draw the rest of the line accurately to show the remaining data for temperature. [2]

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Temp °C	25	26	27	29	32	37	37	37	34	29	26	26



(ii) Which type of ecosystem does the completed climate graph show?

- A hot desert
- B temperate forest
- C tropical grassland
- D tropical rainforest

Write the correct letter in the box.

[1]

(c)* Evaluate whether tropical rainforests are of more value than coral reefs to humans and the planet.

[12]

 Spelling, punctuation and grammar and the use of specialist terminology **[3]**

(c) (i) Study **Fig. 2**, information about a Computer Aid International project in Kenya.

What type of aid is shown in **Fig. 2**?

- A** Bilateral aid
- B** Multilateral aid
- C** Official government aid
- D** Voluntary aid

Write the correct letter in the box. [1]

(ii) Suggest how aid can both promote and hinder development.

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..... [4]

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(b) Describe the pattern of the distribution of tropical storms shown in **Fig. 4**.

..... [3]

..... [3]

ADDITIONAL ANSWER SPACE

If additional space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s).

This image shows a blank sheet of white paper designed for writing. It features a series of evenly spaced horizontal blue lines across its entire width. A single vertical red line runs down the left side, creating a narrow margin. The paper is otherwise completely empty, with no text or markings.

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