



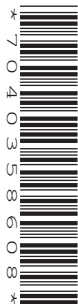
Oxford Cambridge and RSA

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.

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]

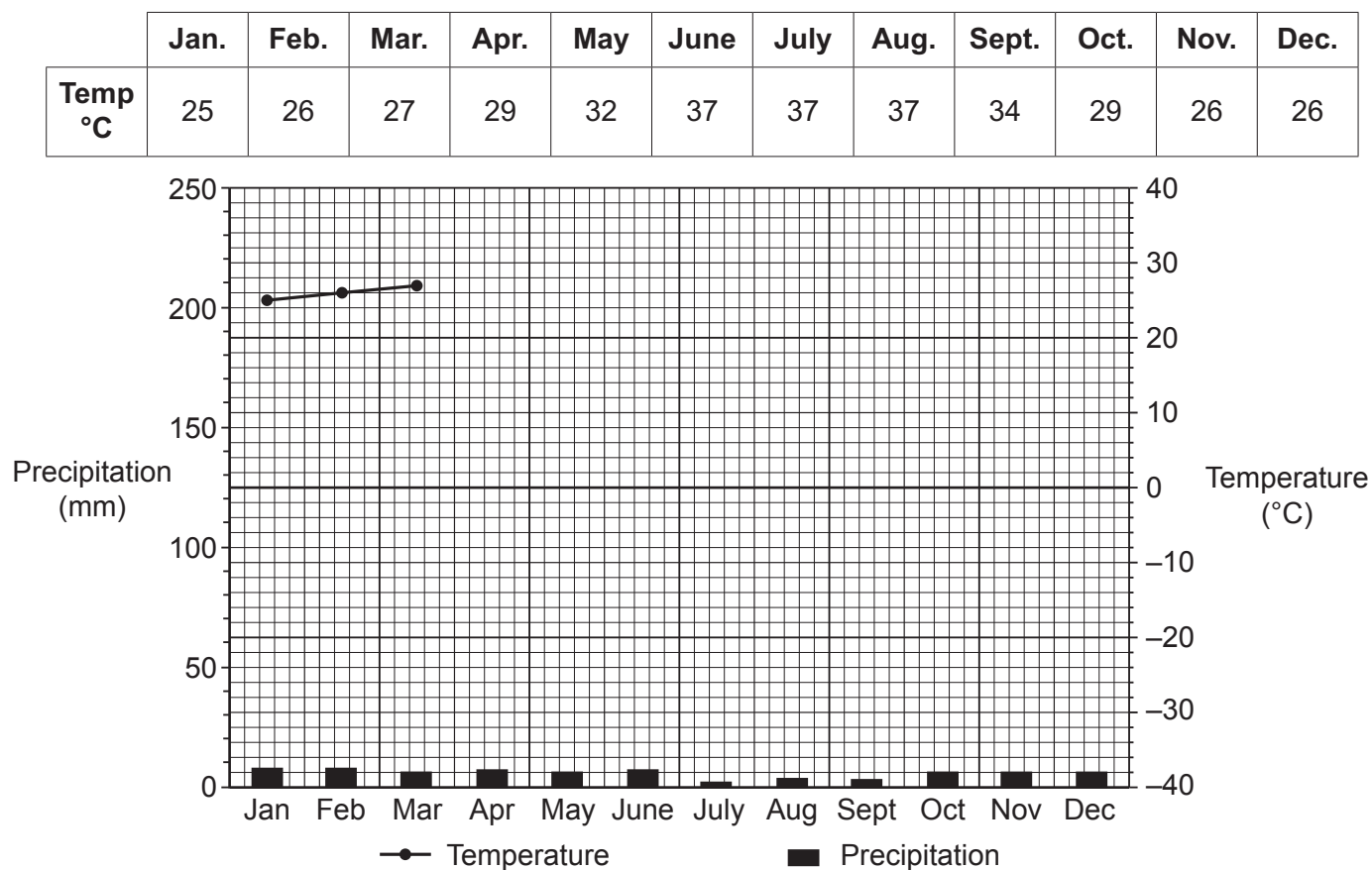
(ii) Use **Fig. 1** to explain the relationship between climate and vegetation.

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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]



(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]

[12]



..... [4]

Country	Cambodia	Laos	Malaysia	Myanmar	Thailand	Vietnam
Life Expectancy	64.9	64.6	75.2	68.2	74.9	73.7

..... [1]

..... [1]

(d)* CASE STUDY – Trade and economic development

Explain how trade affects the economic development of an LIDC or an EDC you have studied.

LIDC or EDC studied:

[8]

(a) (i) Which of the following statements correctly describes the arrow labelled **X**?

- Write the correct letter in the box.

1

[1]

[2]

[4]

[4]

Study **Fig. 4**, a map showing the distribution and frequency of tropical storms from 1980 to 2000.

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

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..... [3]

(c) Suggest how global warming could affect the frequency of drought in the future.

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..... [3]

[illegible]

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