

Candidate Name

Centre Number

Candidate
Number

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**OXFORD CAMBRIDGE AND RSA EXAMINATIONS****General Certificate of Secondary Education****GEOGRAPHY SPECIFICATION A****1986/1****PAPER 1 FOUNDATION TIER****SPECIMEN PAPER FOR JUNE 2003**

2 hours

Candidates answer on the question paper.

Additional materials:

Photograph Sheet (1986/1&2/P)

TIME 2 hours**INSTRUCTIONS TO CANDIDATES**

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

Answer **all** questions.

Write your answers in the spaces provided on the question paper.

INFORMATION FOR CANDIDATES

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

You will be awarded up to 4 marks for the quality of written communication.

Additional answer space is available on the back pages. Answers on these pages **must** be clearly numbered.

The following initials are used throughout this paper:

EU – European Union

LEDC – Less Economically Developed Country

MEDC – More Economically Developed Country.

FOR EXAMINER'S USE	
Question 1	
Question 2	
Question 3	
Question 4	
QWC	
TOTAL	

This question paper consists of 15 printed pages and 1 lined page.

UNIT 1 PEOPLE AND THE PHYSICAL WORLD

1 (a) Study Photograph B which shows a river near its source.

(i) What is the source of a river?

[1]

(ii) Describe **three** natural features of the river and its valley.

1. _____

2. _____

3. _____

[3]

(b) The river in Photograph B is carrying out the process of erosion.

(i) What is erosion?

[1]

(ii) Explain how rivers erode the land.

[4]

(c) Study Fig. 1 below.

Part of a valley in a lowland area

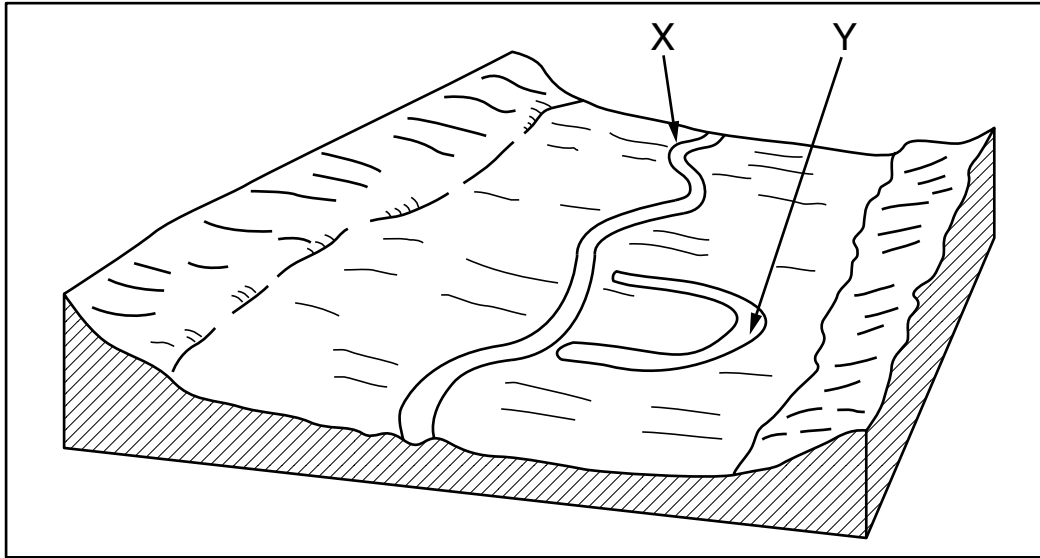


Fig. 1

- (i) On Fig. 1, label the flood plain. [1]
- (ii) Name the feature labelled X on Fig. 1.
_____ [1]
- (iii) The feature labelled Y is an ox bow lake. Use diagrams to show how an ox bow lake is formed. [3]

(d) For a named river which has flooded:

- explain why this river flooded,
- describe the effects of the flood.

Name of river chosen _____

Why it flooded _____

Effects _____

_____ [5]

[Total : 19 marks]

END OF QUESTION 1

UNIT 2 PEOPLE AND PLACES TO LIVE

2 (a) Study Fig. 2a below.

Population densities around the world

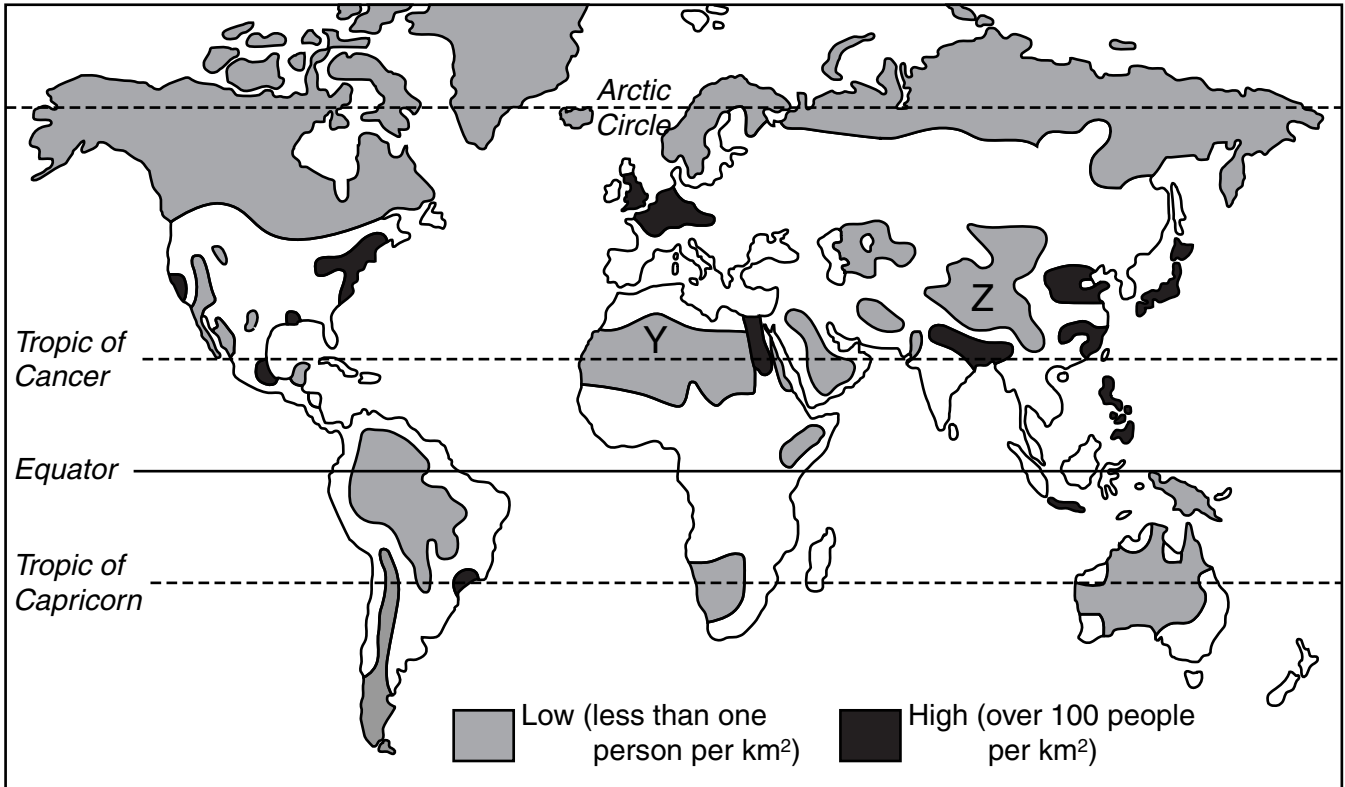


Fig. 2a

- (i) Describe the world distribution of the areas of **high** population density (over 100 people per km²).

[2]

- (ii) What **two** types of natural environment are in the areas labelled Y and Z?

Area Y: _____

Area Z: _____

[2]

(iii) Choose **either** area Y **or** area Z. Explain why few people live in your chosen area.

Chosen area: _____

[3]

(b) Study Fig. 2b below.

Population distribution of the UK

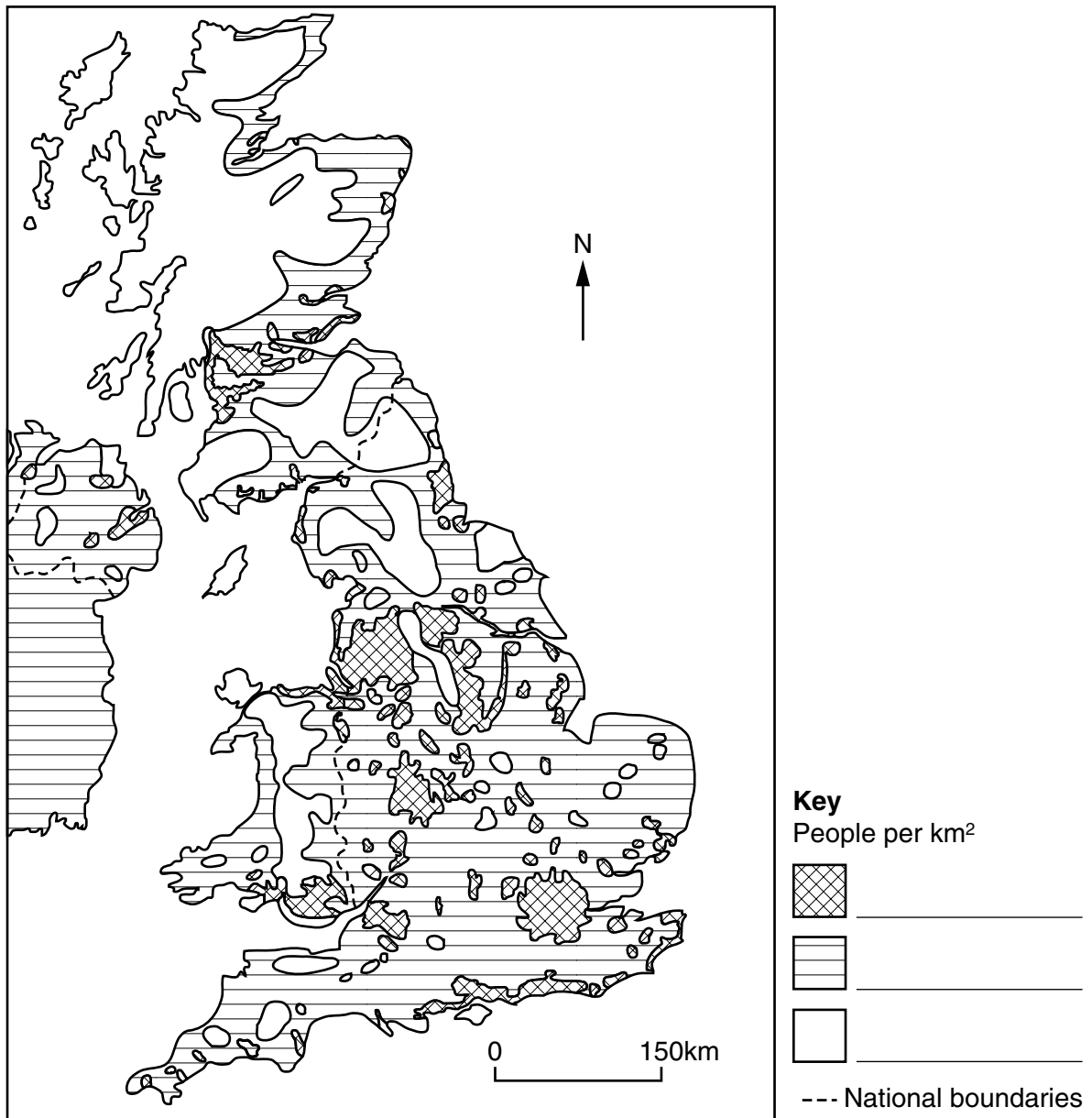


Fig. 2b

UNIT 3 PEOPLE AND THEIR NEEDS

3 (a) Industries are divided into three groups: primary, secondary and tertiary.

Which group includes tourism? _____ [1]

(b) Study Fig. 3.

International tourist
arrivals
(millions)

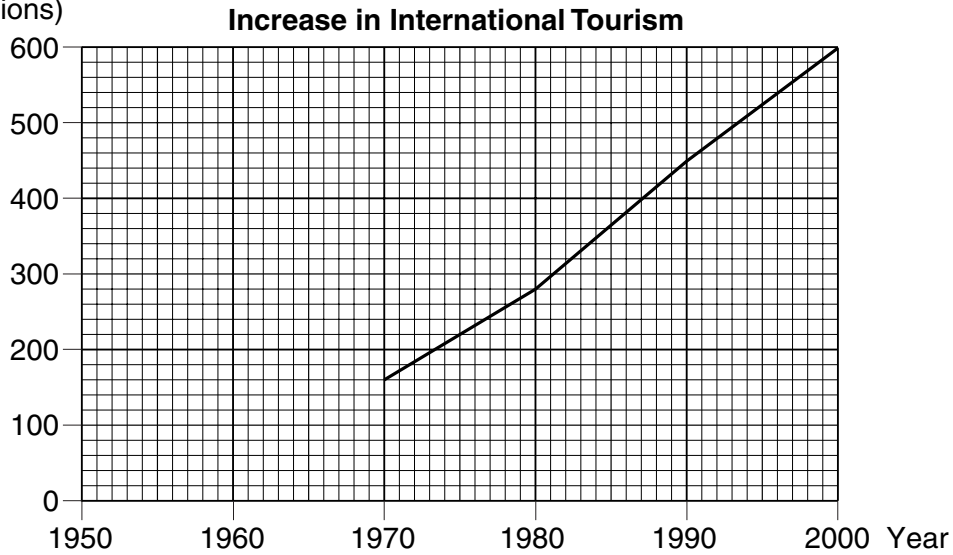


Fig. 3

(i) Complete the graph using the following figures:

Year	International tourist arrivals (millions)
1950	30
1960	80

[1]

(ii) Suggest **three** reasons for the increase in international tourism between 1950 and 2000.

1. _____

2. _____

3. _____

[3]

(c) Study Photograph D which shows a tourist area in an LEDC.

(i) Suggest **two** features of the photograph which would attract tourists to this area.

1. _____

2. _____
_____ [2]

(ii) Local people may have different opinions about the growth of tourism in this area. Suggest **two** reasons why some people may welcome tourism.

1. _____

2. _____
_____ [2]

(iii) Suggest why the development of tourism may not be welcomed in the local area.

_____ [4]

UNIT 4 PEOPLE AND THE ENVIRONMENT

4 (a) Study Fig. 4a.

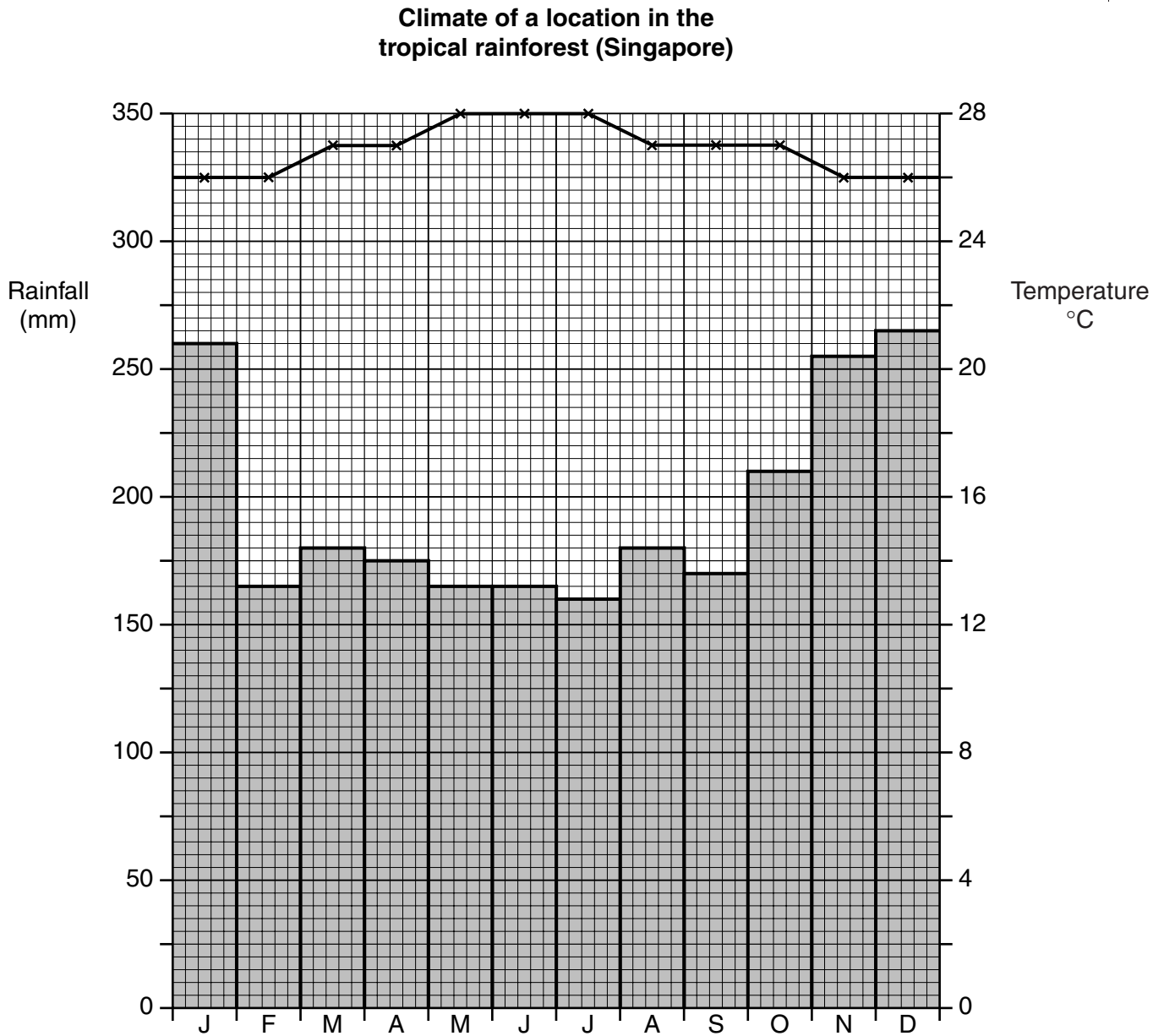


Fig. 4a

- (i) What is the average rainfall in January? _____ mm [1]
- (ii) What is the temperature range during the year? _____ °C [1]

(b) (i) Name an area of tropical rainforest you have studied.

_____ [1]

(ii) Describe **three** features of a rainforest ecosystem.

1. _____

2. _____

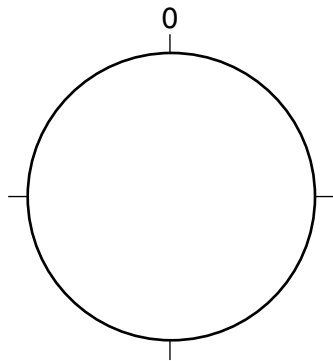
3. _____

_____ [3]

(c) Study Fig. 4b below.



One third of the world's rainforest has already been destroyed.



 Area already destroyed

World's rainforest

Fig. 4b

(i) Complete the pie chart to show how much of the world's rainforest has already been destroyed. [1]

(ii) Give **three** different reasons why areas of tropical rainforest are being destroyed.

1. _____

2. _____

3. _____

_____ [3]

(iii) What are the effects of destroying the rainforest on:

- the people who live in the forest
- the local natural environment?

the people who live in the forest _____

the local natural environment _____

_____ [4]

(d) It is important that rainforests are used in future in a sustainable way.

(i) What is meant by sustainable development?

[1]

(ii) Describe how sustainable development of rainforests could be achieved.

[4]

[Total : 19 marks]

END OF QUESTION 4

