

Candidate Name	Centre Number	Candidate Number

WELSH JOINT EDUCATION COMMITTEE

General Certificate of Secondary Education



CYD-BWYLLGOR ADDYSG CYMRU

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176/01

HUMANITIES

CORE UNIT - GEOGRAPHY

PEOPLE AND ENVIRONMENTS

PAPER 2

A.M. FRIDAY, 26 May 2006

1 hour (of 2 hour examination)

Questions answered	Office use
Question 1 (Section A)	
Question 2 or 3 (Section B)	
TOTAL	40

INSTRUCTIONS TO CANDIDATES

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

Answer Question 1 (Section A) **and** *either* Question 2 *or* Question 3 (Section B).

Write your answers in the spaces provided in this booklet. Use supplementary sheets when there is insufficient room in this booklet. Write your name at the top of each supplementary sheet, indicating clearly the number of the question you answer. Put the supplementary sheets inside this booklet.

You must hand in this answer booklet *separately* at the end of the examination.

INFORMATION FOR CANDIDATES

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

You will be awarded marks for the quality of your written communication.

Your answers must be relevant and must make full use of the information given to be awarded full marks for a question.

You are reminded that you should always support your answers using your knowledge and understanding of the topic chosen.

No certificate will be awarded to a candidate detected in any unfair practice during the examination.

CORE UNIT – GEOGRAPHY
PEOPLE AND ENVIRONMENTS

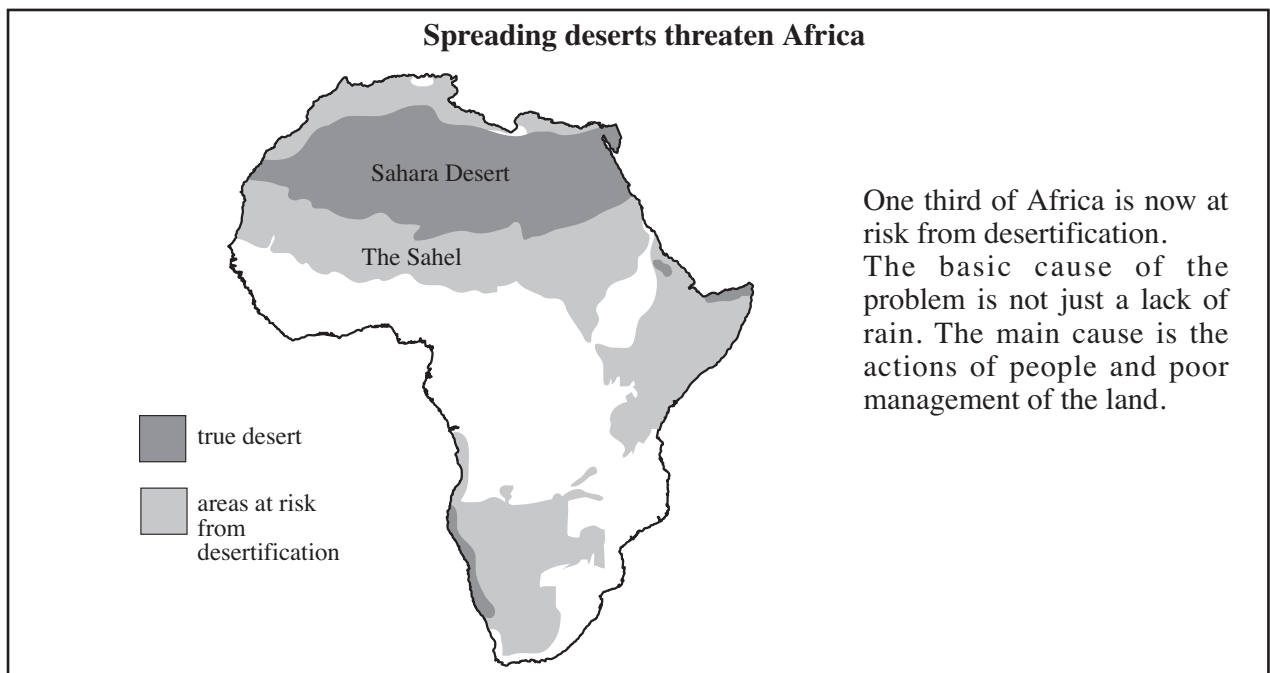
Answer Question 1 (Section A), and either Question 2 or Question 3 (Section B).

SECTION A

Answer **all** parts of this question.

- 1. Study Source A below which shows the threat of desertification in Africa.

Source A



- (a) Use Source A to describe which areas of Africa are at risk from desertification. [2]

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- (b) Describe how the actions of people can help cause desertification. [4]

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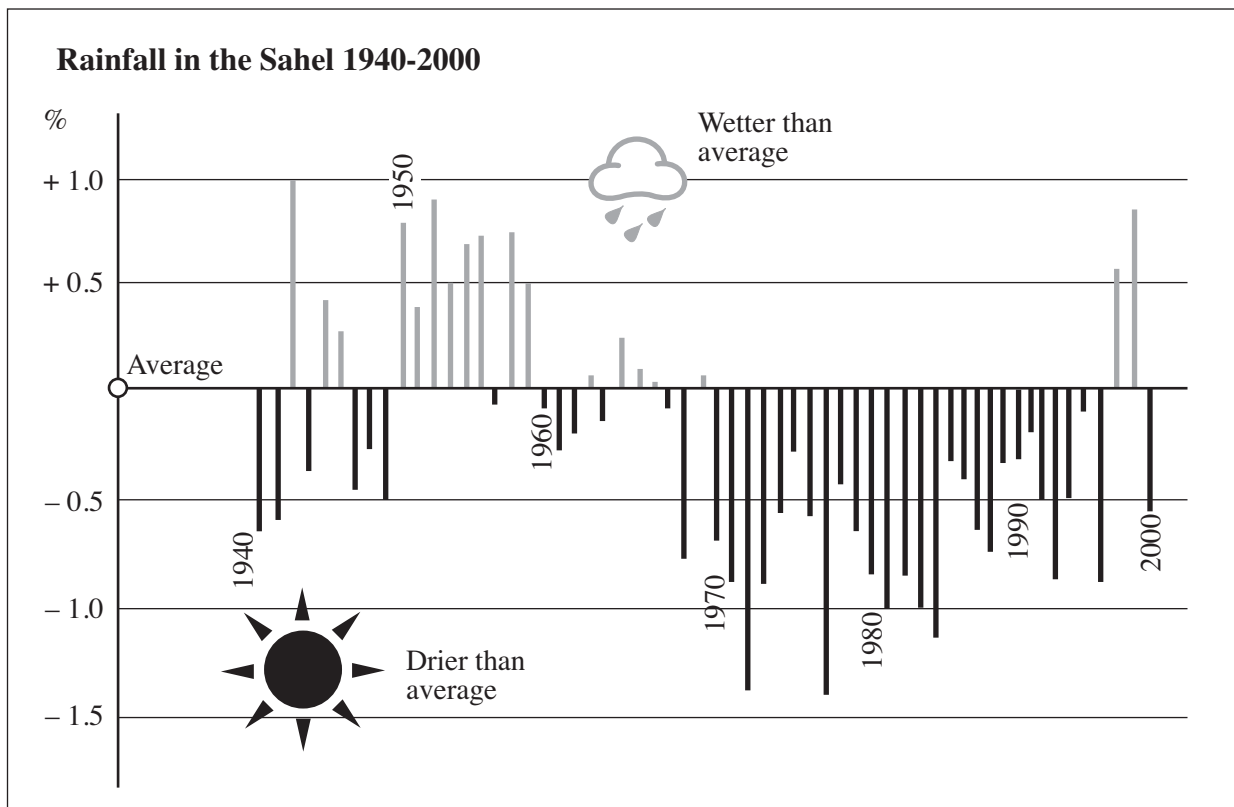
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(c) Study Source B below which shows the annual variation in the rainfall of the Sahel.

Source B



Use Source B to explain how the pattern of rainfall may add to the problem of desertification. [4]

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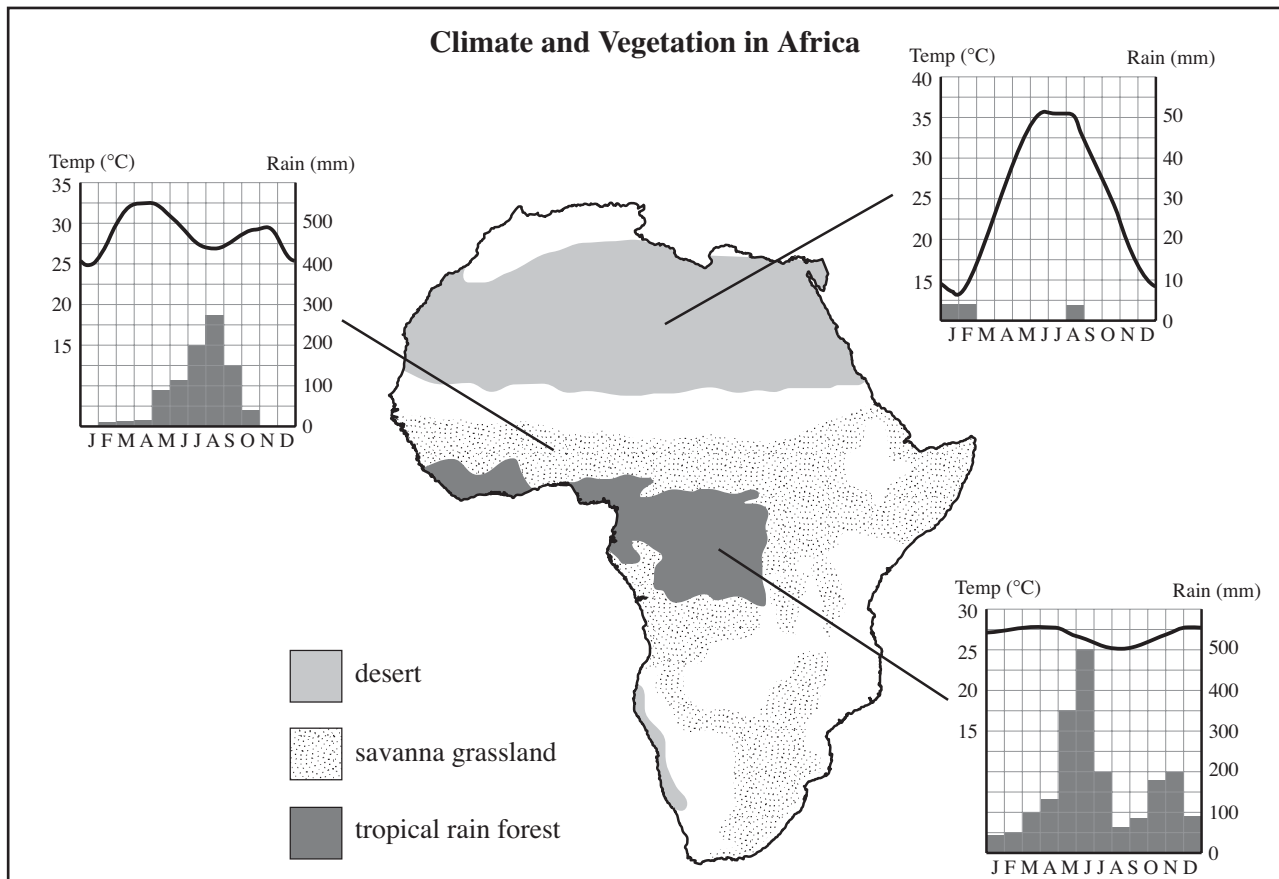
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(d) Study Source C which shows the natural vegetation and climate of parts of Africa.

Source C



Use Source C to explain how the natural vegetation of Africa is influenced by climate. [6]

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- (e) Explain why the world’s tropical rain forests are being destroyed **and** why these ecosystems should be protected. [8]

Why tropical rain forests are being destroyed:

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Why tropical rain forests should be protected:

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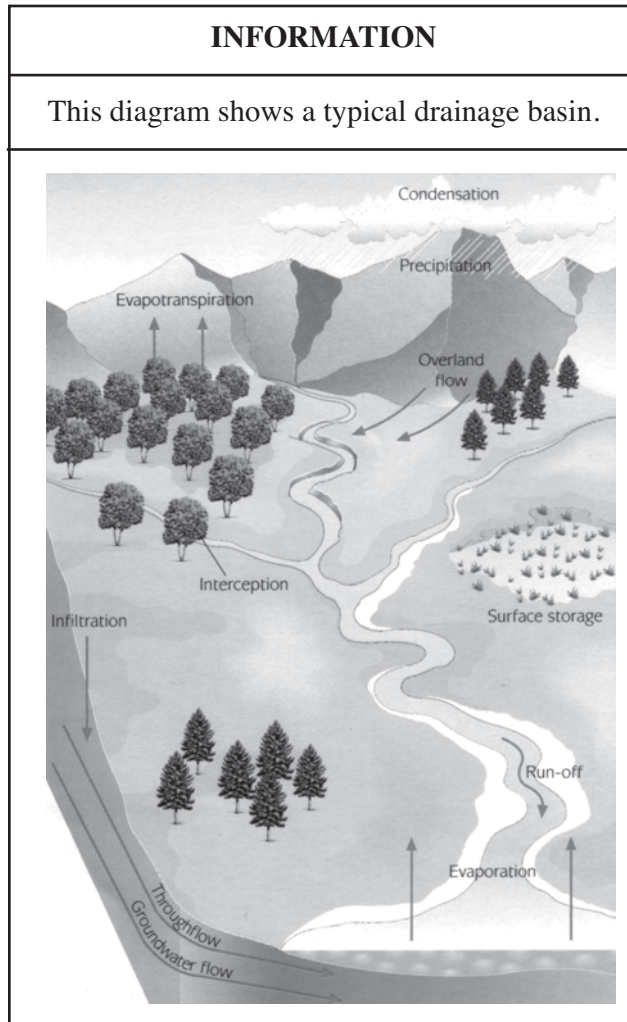
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END OF SECTION A

SECTION B

Answer **either** Question 2 or Question 3.

2. Study the information below and then answer the questions that follow.



(a) Describe how vegetation may affect the movement of water in a drainage basin. [4]

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(b) Explain why urbanisation in a drainage basin is likely to increase the risk of flooding. [4]

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(c) Using examples you have studied, describe the causes and effects of water pollution in rivers. [8]

Causes of water pollution:

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Effects of water pollution:

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3. Study the information below which shows a dried-up river in England.

INFORMATION
The dried-up course of the River Darent.


(a) Describe the reasons why rivers might dry up.

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(b) Explain why some areas of the UK have a water surplus while some have a water deficit. [4]

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(c) Describe the benefits and drawbacks of a major water management scheme that you have studied. [8]

Name of the scheme:

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Benefits of the scheme:

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Drawbacks of the scheme:

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END OF SECTION B