OCR ★
RECOGNISING ACHIEVEMENT

OXFORD CAMBRIDGE AND RSA EXAMINATIONS
Advanced Subsidiary GCE

GEOGRAPHY A
The Human Environment

2681

Friday   **26 MAY 2006**   Afternoon   1 hour

Candidates answer on the question paper.
No additional materials are required.
An insert is enclosed with this question paper.
An OS map extract is enclosed with this question paper.

Candidate Name	

Centre Number						Candidate Number				

TIME   1 hour

INSTRUCTIONS TO CANDIDATES

- Write your name in the space above.
- Write your Centre number and candidate number in the boxes above.
- Answer **all** the questions.
- Write your answers, in blue or black ink, in the spaces on the question paper.
- Read each question carefully and make sure you know what you have to do before starting your answer.
- Do not write in the bar code. Do not write in the grey area between the pages.
- **DO NOT** WRITE IN THE AREA **OUTSIDE** THE BOX BORDERING EACH PAGE. ANY WRITING IN THIS AREA WILL NOT BE MARKED.

INFORMATION FOR CANDIDATES

- The number of marks is given in brackets [   ] at the end of each question or part question.
- The Insert contains maps and diagrams for use with questions.
- The total number of marks for this paper is 75.
- You will be awarded marks for the quality of written communication where an answer requires a piece of extended writing.
- Even where not specifically asked for, credit will be given for sketch maps and diagrams, provided they illustrate your answer.

FOR EXAMINER'S USE	
1	
2	
3	
TOTAL	

This question paper consists of 7 printed pages, 1 blank page, an OS map and an insert.

[Turn over

Population

1   Fig. 1 shows European population density by country, 2004. Fig. 2 shows the country names.

   (a) With reference to Fig. 1 describe the spatial pattern of population density.

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   ....[4]

   (b) State and explain the influence of **physical** and **political** factors on population density.
   Support your answer with reference to a named location, or locations, at the national scale.

      (i) Physical factors.

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      ....[6]

      (ii) Political factors.

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(c) State and explain **one economic** and **one social** consequence for an area which has experienced net migration gain. Support your answer with reference to a named location, or locations.

(i) Economic.

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(ii) Social.

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....[4]

[Total : 24]

Rural Settlement

2   Study the 1: 50 000 OS map extract of part of Wharfedale in West Yorkshire.

   (a) With reference to specific evidence from the OS map extract, identify **two** factors which have influenced the shape of Ilkley's built up area.

   1 ....

   ....[2]

   2 ....

   ....[2]

   (b) With reference to specific evidence from the OS map extract, identify **two** periods in the evolution of the settlement pattern in this part of West Yorkshire.

   1 ....

   ....[2]

   2 ....

   ....[2]

   (c) Using the evidence of the OS map extract, describe and explain **two** characteristics of the distribution of settlement in the area.

   1 ....

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   ....[4]

   2 ....

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   ....[4]

(d) Describe the socio-economic changes in a named rural region in an MEDC in the last 40 years. Explain how they are the result of population changes.

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[Total : 26]

[Turn over

Urban Settlement

3   Study Fig. 3, which shows the percentages of urban population for selected countries in 1991 and 2004.

(a)   With reference to Fig. 3, describe the main changes in the percentages of urban population between 1991 and 2004.

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....[4]

(b)   What is meant by the term urbanisation?

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(c)   Explain how a change in the physical environment of a rural area in an LEDC might give rise to rural-urban migration.

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(d)   State and explain **two** possible socio-economic advantages of living in urban areas in LEDCs for rural-urban migrants.

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(e) With reference to a named urban area in an LEDC, describe and explain the environmental problems caused by rapid urban growth.

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[Total : 25]

8

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