Modified Enlarged 24pt

OXFORD CAMBRIDGE AND RSA EXAMINATIONS

Tuesday 14 May 2024 – Afternoon

AS Level Geography

H081/01 Landscape and place

Time allowed: 1 hour 45 minutes
plus your additional time allowance

YOU MUST HAVE:
the OCR 12-page Answer Booklet
the Resource Booklet (with this document)
the OS Map (with this document)

YOU CAN USE:
a ruler (cm/mm)
a scientific or graphical calculator

READ INSTRUCTIONS OVERLEAF

© OCR 2024 [601/8665/3]
DC (PQ) 346676

2205956736

INSTRUCTIONS

Use black ink. You can use an HB pencil, but only for graphs and diagrams.

Write your answer to each question in the Answer Booklet. The question numbers must be clearly shown.

Fill in the boxes on the front of the Answer Booklet.

Choose ONE option in Section A and answer ALL the questions for that option.

Answer ALL the questions in Section B and Section C.

INFORMATION

The total mark for this paper is 82.

The marks for each question are shown in brackets [ ].

Quality of extended response will be assessed in questions marked with an asterisk (*).

ADVICE

Try to answer every part of each question you choose.

Read each question carefully before you start your answer.

SECTION A

LANDSCAPE SYSTEMS

Choose ONE option and answer ALL the parts of the question in the option.

OPTION A – COASTAL LANDSCAPES

1

(a) Study FIG. 1 which shows Sizewell Beach, Suffolk.

(i) Using evidence from FIG. 1, describe THREE distinctive features of the landscape. [3]

(ii) Suggest how ONE terrestrial source of coastal sediment might supply this beach. [4]

(b) Explain the formation of caves. [8]

(c)* 'Change within coastal landscape systems is almost entirely the consequence of human activity.' To what extent do you agree? [14]

OR

OPTION B – GLACIATED LANDSCAPES

2

(a) Study FIG. 2 which shows the Aletsch Glacier, Switzerland.

(i) Using evidence from FIG. 2, describe THREE distinctive features of the landscape. [3]

(ii) Suggest ONE way that basal sliding might contribute to movement of this valley glacier. [4]

(b) Explain the formation of pyramidal peaks. [8]

(c)* 'Change within periglacial landscape systems is almost entirely the consequence of human activity.' To what extent do you agree? [14]

OR

OPTION C – DRYLAND LANDSCAPES

3

(a) Study FIG. 3 which shows a polar dryland landscape, Svalbard, Norway.

(i) Using evidence from FIG. 3, describe THREE distinctive features of the landscape. [3]

(ii) Suggest ONE way that climate might influence this polar dryland. [4]

(b) Explain the formation of ventifacts. [8]

(c)* 'Change within dryland landscape systems is almost entirely the consequence of human activity.' To what extent do you agree? [14]

BLANK PAGE

SECTION B

CHANGING SPACES; MAKING PLACES

4

(a) Explain TWO ways that sexuality might influence perception of place. [4]

(b) Study FIG. 4A, which shows workforce distribution by economic sector in India, 2009–2019.

(i) Using evidence from FIG. 4A, identify the overall trend for ONE economic sector. [1]

(ii) With reference to FIG. 4A, suggest TWO possible socio-economic impacts of structural economic change on people. [4]

(c) Study FIG. 4B, which shows photographs of Dundee dockland in 2006 and 2018.
Using evidence from FIG. 4B, explain how the process of rebranding through regeneration constructs a different place meaning. [6]

(d)* 'Housing provides the best evidence of social inequality.' Discuss this view in the context of TWO contrasting places. [14]

SECTION C

FIELDWORK

5

(a) Study FIG. 5, an OS 1:25 000 map extract of Chard, Somerset where a geographical investigation is to be undertaken.

(i) Using evidence from FIG. 5, state and justify an appropriate fieldwork question or issue for investigation in the area shown. [4]

(ii) Outline ONE advantage of using OS maps at 1:25 000 scale for geographical investigations. [2]

(b) Explain why the nature and use of quantitative data can be important in geographical investigations. [6]

(c) With reference to a fieldwork investigation you have carried out, to what extent did your field observations support existing geographical knowledge and concepts? [12]

END OF QUESTION PAPER

OCR
Oxford Cambridge and RSA

Copyright Information

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website (www.ocr.org.uk) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact The OCR Copyright Team, The Triangle Building, Shaftesbury Road, Cambridge CB2 8EA.

OCR is part of Cambridge University Press & Assessment, which is itself a department of the University of Cambridge.