



Oxford Cambridge and RSA

Tuesday 14 May 2024 – Afternoon

AS Level Geography

H081/01 Landscape and place

Time allowed: 1 hour 45 minutes



You must have:

- the OCR 12-page Answer Booklet
- the Resource Booklet (inside this document)
- the OS Map (inside this document)

You can use:

- a ruler (cm/mm)
- a scientific or graphical calculator

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 (*).
- This document has **4** pages.

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]

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

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