

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

**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.