



Oxford Cambridge and RSA

Monday 23 May 2022 – Morning

GCSE (9–1) Geography A (Geographical Themes)

J383/01 Living in the UK Today

Time allowed: 1 hour



You must have:

- the Resource Booklet (inside this document)

You can use:

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



Please write clearly in black ink. **Do not write in the barcodes.**

Centre number

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Candidate number

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First name(s)

Last name

INSTRUCTIONS

- Use black ink. You can use an HB pencil, but only for graphs and diagrams.
- Write your answer to each question in the space provided. If you need extra space use the lined pages at the end of this booklet. The question numbers must be clearly shown.
- Answer **all** the questions.

INFORMATION

- The total mark for this paper is **60**.
- The marks for each question are shown in brackets [].
- Quality of extended response will be assessed in questions marked with an asterisk (*).
- Spelling, punctuation and grammar (SPaG) and the use of specialist terminology will be assessed in questions marked with a pencil (✎).
- This document has **12** pages.

ADVICE

- Read each question carefully before you start your answer.

2

Answer **all** the questions.**Landscapes of the UK**

1 (a) Which of the following terms is defined below?

'Large pebbles and boulders are rolled along the beach.'

- A Saltation
- B Solution
- C Suspension
- D Traction

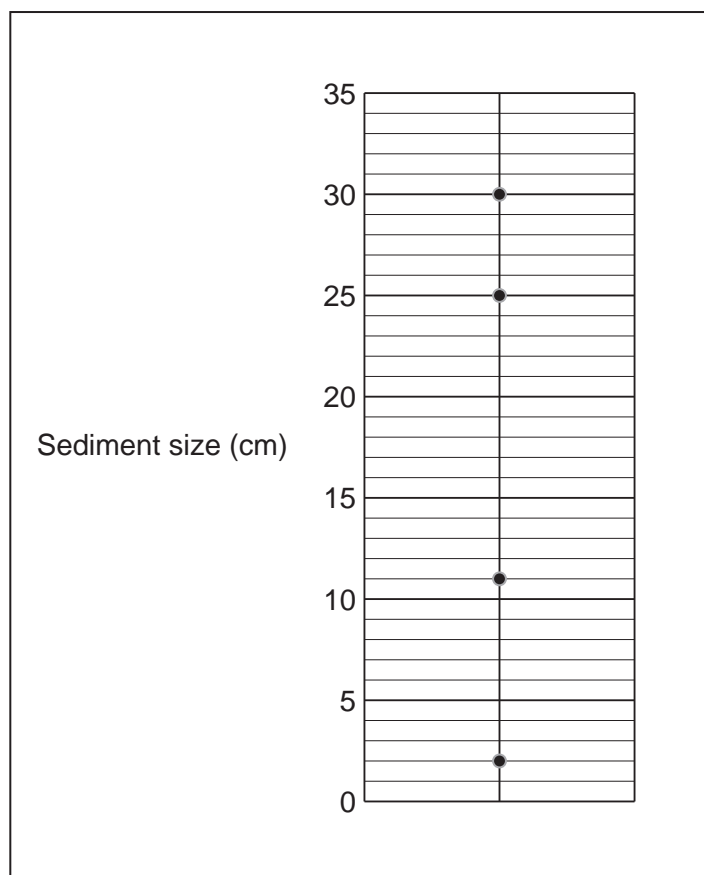
Write the correct letter in the box.

[1]

(b) (i) Study the dispersion graph below. It shows the variation in sediment size on a beach.

Complete the graph using the data:

Sediment size (cm)
5

**[1]**

(c) CASE STUDY – one major city in the UK

Name of major UK city

Explain **two** ways in which your chosen city is connected to other places, such as its region, the country or the wider world.

1

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2

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[4]

UK Environmental Challenges

3 (a) Study **Fig. 3** in the separate Resource Booklet, which shows a wind rose for Newquay Airport, Cornwall.

(i) Describe the pattern of wind direction as shown in **Fig. 3**.

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..... **[3]**

(ii) Study **Fig. 4** in the separate Resource Booklet, which shows the location of Newquay Airport.

Using **Figs. 3 and 4**, identify the air mass likely to occur most often at Newquay Airport.

- A** Arctic Maritime
- B** Polar Maritime
- C** Tropical Continental
- D** Tropical Maritime

Write the correct letter in the box.

[1]

(b) Explain the impacts of wind farms on environments in the UK.

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..... **[3]**

ADDITIONAL ANSWER SPACE

If additional space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s).

A large rectangular area with a solid vertical line on the left side and horizontal dotted lines extending across the page, providing space for writing answers.

A large rectangular area with a solid vertical line on the left side and horizontal dotted lines across the rest of the page, intended for writing answers.



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