

Thursday 22 May 2014 – Morning

GCSE GEOGRAPHY (Short Course)

A772/02 Key Geographical Themes (Higher Tier)

Candidates answer on the Question Paper.

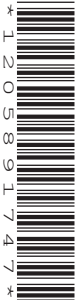
OCR supplied materials:

- OS map extract (inserted)
- Resource Booklet (B563/A772/01/02/RB – inserted)

Other materials required:

None

Duration: 1 hour 15 minutes



Candidate forename		Candidate surname	
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Centre number						Candidate number				
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INSTRUCTIONS TO CANDIDATES

- The OS map extract and Resource Booklet will be found inside this document. You may not use all of the resources. The questions tell you which resource(s) you need to use.
- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer **all** the questions.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Write your answer to each question in the space provided. If additional space is required, you should use the lined pages at the end of this booklet. The question number(s) must be clearly shown.
- Do **not** write in the bar codes.

INFORMATION FOR CANDIDATES

- The number of marks is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is **66**.
- You will be assessed on the quality of written communication in your answer to the following questions: 1(e) and 2(f). Questions marked with a pencil (✎) will carry **3** additional marks for spelling, punctuation and grammar.
- This document consists of **12** pages. Any blank pages are indicated.

SECTION A – Rivers and Coasts

1 Use **Figs 1** and **3** in the Resource Booklet and the separate OS map extract.

(a) Study the separate OS map extract, which shows the area around Swanage, Dorset.

(i) South Haven Point, in the north east of the map extract, is linked to Sandbanks by a ferry. Give the 6 figure grid reference of the ferry terminus at South Haven Point.

..... [1]

(ii) Sandbanks (in and around grid square 0487) is built on a spit. Which **one** of the following is the correct definition of a spit? Tick (✓) the correct answer.

- a high, rocky cliff which sticks out into the sea
- a long beach, with sand dunes behind it, located in a bay
- an island formed when a headland is eroded away
- a ridge of sand or shingle growing out from the coast

[1]

(iii) Explain how the spit at Sandbanks has been formed.

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..... [4]

(d) A floodplain and a meander are features of the lower course of a river.

(i) Describe, in detail, a floodplain.

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..... [3]

(ii) Explain how a meander is formed.

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..... [4]

SECTION B – Economic Development

2 Use **Figs 6, 7, 8 and 9** in the Resource Booklet.

(a) Study **Fig. 6**, which shows the sugar beet growing area and sugar factories in eastern England.

Give **two** pieces of evidence that show a raw material location is important in this industry.

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2.....

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[2]

(b) Study **Fig. 7**, a photograph of a sugar factory at Bury St Edmunds, and **Fig. 8**, an OS map extract which shows the area around the sugar factory.

The sugar factory is located in grid squares 8565 and 8665.

(i) In which direction was the camera pointing when the photograph in **Fig. 7** was taken?

..... [1]

(ii) Use map evidence to identify and explain **two** reasons for the location of this sugar factory.

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[4]

(ii) Suggest why changes in average income per person affect life expectancy in an LEDC, such as Vietnam.

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(e) MEDCs give aid to LEDCs.

Explain **two** advantages for LEDCs of receiving aid.

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..... [4]

ADDITIONAL ANSWER SPACE

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

This section of the page is a large, empty area of lined paper. It consists of approximately 25 horizontal dotted lines spaced evenly down the page. A solid vertical line runs down the left side of this area, creating a margin. This is intended for students to write their answers to questions that require more space than the previous page provided.

A vertical solid line is positioned on the left side of the page. From this line, 25 horizontal dotted lines extend across the page, creating a series of rows for writing.

Lined writing area with a vertical margin line on the left and horizontal dotted lines.



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