

Wednesday 3 June 2015 – Afternoon

GCSE GEOGRAPHY (Short Course)

A772/02 Key Geographical Themes (Higher Tier)

Candidates answer on the Question Paper.

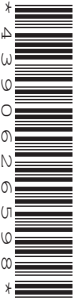
OCR supplied materials:

- 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 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(g). 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.

Answer **all** the questions.

SECTION A – Rivers and Coasts

1 Use **Figs 1, 2 and 3** in the Resource Booklet.

(a) Study **Fig. 1** which shows hydrographs for a river valley location in 1980 and 2010, after similar rainstorms.

Describe the difference between the peak discharge in 1980 and 2010.
Use data from **Fig. 1** to support your answer.

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..... [3]

(b) Study **Fig. 2** which shows the landscape of this river valley in 1980 and 2010.

(i) Explain why there was a greater risk of flooding in 2010 than in 1980.

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..... [4]

(ii) Explain how **two** other factors can cause river flooding.

1

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[4]

(c) Give **two** methods used to manage the impact of river flooding.
Explain how **each** method works.

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[4]


(d) Study **Fig. 3** which shows evidence of coastal erosion at Skipsea on the Holderness coast.

(i) Describe the impact of coastal erosion on communities such as Skipsea.

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(ii) **Fig. 3** shows a destructive coastline. Other coastlines are constructive. What is meant by 'constructive coastline'?

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(e)  **CASE STUDY – coastline management**

Name an area of coastline where there is a scheme to manage coastal erosion.

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Describe the methods used to manage coastal erosion and describe the conflicts that these methods may cause.
(Include at least **three** developed ideas).

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 **Spelling, punctuation and grammar** [3]

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SECTION B – Economic Development

2 Use **Figs 10** and **11** in the Resource Booklet.

(a) Study **Fig. 10** which shows the number of people employed worldwide by the Toyota car manufacturing company in selected countries.

Describe **three** features of the distribution of people employed by the Toyota company.

1

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[3]

(b) Toyota is a Japanese multi-national company (MNC) which has been important in the process of globalisation. How does the map, **Fig. 10**, show that globalisation has taken place?

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..... **[2]**

(c) Study **Fig. 11** which shows the number of factories in different countries where products are made for Nike.

Suggest **two** reasons why a manufacturing company such as Nike locates factories in countries with different levels of GDP per person.

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[4]

(d) Suggest how an MNC such as Nike affects the economic development of countries in which it locates.

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[4]

(e) Explain how **one** type of economic activity can cause global climate change.

Type of economic activity

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(f) Explain **two** ways the physical environment can be affected by global climate change.

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[4]

(g)  CASE STUDY: an aid project in an LEDC

Name and locate an aid project in an LEDC.

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Explain how sustainable the aid project is for local people and the natural environment.
(Include at least **three** developed ideas).

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 Spelling, punctuation and grammar [3]

END OF QUESTION PAPER

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.

A large area of lined paper for writing answers. It features a vertical margin line on the left side and horizontal dotted lines for writing. The lines are evenly spaced and extend across the width of the page.

A blank sheet of lined paper. On the left side, there is a solid vertical line that serves as a margin. The rest of the page is filled with horizontal ruling lines. Each ruling line is a dotted line, and there are 21 such lines in total, spaced evenly down the page.

A large area of the page is reserved for writing, featuring a vertical margin line on the left and horizontal dotted lines for ruling.



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