

**Wednesday 8 June 2016 – Afternoon**

**GCSE GEOGRAPHY (Short Course)**

**A772/01** Key Geographical Themes (Foundation Tier)

Candidates answer on the Question Paper.

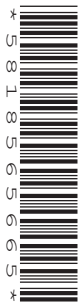
**OCR supplied materials:**

- 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	
--------------------	--	-------------------	--

Centre number						Candidate number				
---------------	--	--	--	--	--	------------------	--	--	--	--

**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 page(s) 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(g) 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 the separate **OS Map Extract** and **Figs 1** and **2** in the Resource Booklet.

**(a)** Study the separate OS map extract which shows the area around Tenby in South Wales.

**(i)** Name the headland shown in grid square 1298.

..... [1]

**(ii)** What is the approximate length of the beach named The Burrows in grid square 1299?

**Circle** the correct answer:                    **2 km**                    **12 km**                    **20 km**                    [1]

**(iii)** Use the OS map key to identify the type of beach material at The Burrows in grid square 1299.

..... [1]

**(b)** Suggest how processes have formed the beach at The Burrows.

.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
..... [4]

(c) Study **Fig. 1**, a photograph of Monkstone Point.

(i) What type of landform is Monkstone Point?

Circle the correct answer:

a delta

a headland

a spit

[1]

(ii) Explain how **one** named process will erode a landform such as Monkstone Point.

.....

.....

.....

.....

.....

.....

..... [3]

(d) Some areas of coastline are affected by coastal erosion.  
State **two** methods used to reduce the impact of coastal erosion.

For **each** method explain how the impact of coastal erosion is reduced.

Method 1: .....

.....

.....

.....

Method 2: .....

.....

.....

.....

[4]

(e) Study **Fig. 2**, a diagram showing the hydrological cycle.

(i) Which **one** of the following is an example of a store shown on **Fig. 2**?

**Circle** the correct answer:

**evaporation**                      **ocean**                      **throughflow**                      [1]

(ii) Which **one** of the following is an example of a flow shown on **Fig. 2**?

**Circle** the correct answer:

**reservoir**                      **surface run-off**                      **woodland**                      [1]

(f) The built up area shown on **Fig. 2** has a high risk of river flooding.

Use **Fig. 2** to explain **two** possible causes of river flooding of the built up area.

Cause 1: .....

.....

.....

.....

Cause 2: .....

.....

.....

.....

[4]

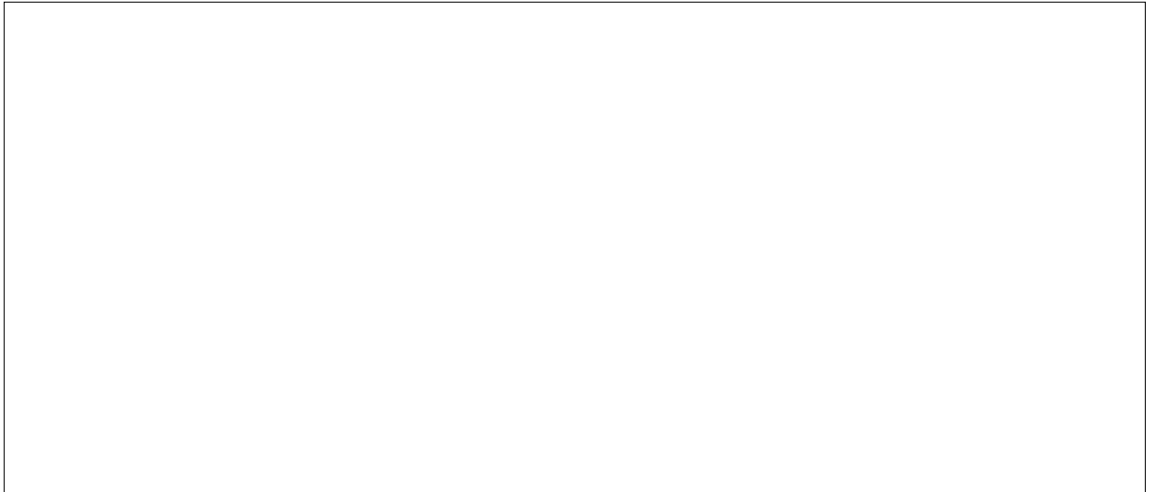
**(g)  CASE STUDY – an example of a river valley landform**

- Name the river valley and state one type of river landform.

River valley: .....

River landform: .....

- Draw a labelled sketch to show what the river landform looks like.



- Explain how this river landform is affected by processes such as erosion and deposition.

.....

.....

.....

.....

.....

.....

.....

.....

.....

[9]

+

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

**SECTION B – Economic Development**

2 Use **Figs 9, 10** and **12** in the Resource Booklet.

(a) Study **Fig. 9**, pie charts showing the employment structure for three countries.

(i) Which country has the highest percentage of primary workers?

..... [1]

(ii) Which country has the highest percentage of tertiary workers?

..... [1]

(iii) What was the percentage of workers employed in the secondary sector in Sri Lanka?

Circle the correct answer:                    **8%**                    **28%**                    **48%**                    [1]

(b) Use **Fig. 9** to identify **two** pieces of evidence which show that Tanzania is less economically developed than Germany.

Explain how each piece of evidence shows that Tanzania is less economically developed than Germany.

Evidence 1: .....

.....  
.....  
.....

Evidence 2: .....

.....  
.....  
.....

[4]

(c) Study **Fig. 10** which shows workers in Tanzania.

What type of workers are shown in **Fig. 10**?

Circle the correct answer:

**primary**                    **secondary**                    **tertiary**

Give a reason for your answer.

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

(d) Describe and explain **two** factors which affect the location of secondary industry.

.....  
.....  
.....  
.....  
.....  
.....  
..... [4]

(e) Study **Fig. 12**, information about aid from the USA to the Philippines after a natural disaster.  
Explain how the aid could have helped local people after the natural disaster.

.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
..... [4]

(f) Some aid from **MEDCs** can cause problems for **LEDCs**.

Explain **two** problems which can be caused for **LEDCs** when they receive aid from **MEDCs**.

Problem 1: .....  
.....  
.....  
.....

Problem 2: .....  
.....  
.....  
.....

[4]

**(g)  CASE STUDY – an economic activity that has damaged the physical (natural) environment.**

- State the type of economic activity and give its location.

Type of economic activity: .....

Location: .....

- Describe, with detail, how the economic activity has damaged the physical (natural) environment.

.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....

- Describe, with detail, how the damage to the physical (natural) environment has been managed.

.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....

[9]

+

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

**END OF QUESTION PAPER**



**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 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 page with a vertical line on the left side and horizontal dotted lines forming a grid for writing or drawing.

A large area of the page is reserved for writing, featuring a vertical solid line on the left side and horizontal dotted lines extending across the page.



**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](http://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 Copyright Team, First Floor, 9 Hills Road, Cambridge CB2 1GE.

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.