



Wednesday 8 June 2016 – Afternoon

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			
Centre number				Candidate nu	ımber		

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(f) 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.



Answer **all** the questions.

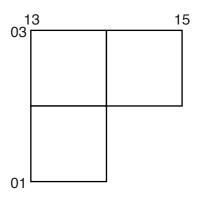
SECTION A - Rivers and Coasts

- 1 Use Figs 1 and 2 in the Resource Booklet and the separate OS map extract.
 - (a) Study the OS map extract which shows a coastal area in South Wales.
 - (i) Which **one** of the following correctly describes the relief of the land in grid square 1103? Tick (✓) the correct answer.

	Tick (✓)
The highest land is 80 m	
The highest land is over 80 m	
The highest land is 90 m	
The highest land is over 90 m	

[1]

(ii) Use the map key to identify a main feature of the rocky coastline in the grid squares shown below.



	Feature[1]
i)	A person walks along the National Trail path from Tenby (grid square 1301) to Monkstone

Point (grid square 1403). In which general direction is the person walking?

.....

[1]

(b)	There is a beach at The Burrows in and around grid square 1299. Suggest how this beach has been formed.
	[4]
(c)	Study Fig. 1 , a photograph of Monkstone Point, which is in grid square 1403.
. ,	Suggest how the headland at Monkstone Point has been formed. Refer to named processes of erosion.
	[4]

(d)		me and describe one method of protecting the coastline from erosion by the sea. plain how sustainable this method is.	
			[4]
(e)	Stu	dy Fig. 2 which shows the hydrological cycle.	
	(i)	Explain what is meant by 'the hydrological cycle'.	
			[2]
	(ii)	Explain how the process of transpiration occurs.	
			[2]
	(iii)	Describe the difference between surface run-off and throughflow.	
			[2]

(f) CASE STUDY – river landforms and processes Name a river valley you have studied. Draw a labelled diagram to show one landform which is found in this river valley and explain how natural processes have created this landform. (Include at least three developed ideas).

[
·	

Spelling, punctuation and grammar [3]

END OF QUESTION 1

SECTION B – Economic Development

2

Use	Use Figs 9 , 11 and 12 in the Resource Booklet.					
(a)		dy Fig. 9 which shows the employment structure of three countries that are at different els of economic development.				
	(i)	In which country is the employment structure most evenly divided into primary, secondary and tertiary sectors?				
		Circle your answer below.				
		Germany Tanzania Sri Lanka [1]				
	(ii)	Describe two major differences between the employment structures of Tanzania and Germany.				
		1				
		2				
		[2]				
	(iii)	Suggest two reasons for the different employment structures in Tanzania and Germany.				
		1				
		2				

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[4]

(D)	Study Fig. 11 which shows a person working in a quaternary industry.
	Briefly explain why work such as this is part of the quaternary sector of employment.
	[2]
(c)	Describe and explain two factors which may attract a secondary industry to locate in an area.
	1
	2
	[4]
(d)	Study Fig. 12 which shows details of aid from the USA to the Philippines after a natural disaster.
	Explain how aid shown in Fig. 12 can improve the quality of life in an LEDC such as the Philippines after a natural disaster.
	[41]

(e)	Explain why international aid might not be sustainable.
	[4]

(f) \mathscr{I} CASE STUDY – economic activity and the environment

name and locate an economic activity which has affected the physical (natural) environment.
Describe how the economic activity has affected the physical (natural) environment. Explain how the conflict between economic development and the environment has been managed sustainably. (Include at least three developed ideas).
[9] +

END OF QUESTION 2

END OF QUESTION PAPER

ADDITIONAL ANSWER SPACE

must be clearly shown in the margin(s).				

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