Candidate Name	Centre Number	Candidate Number

#### WELSH JOINT EDUCATION COMMITTEE

**General Certificate of Secondary Education** 



CYD-BWYLLGOR ADDYSG CYMRU

Tystysgrif Gyffredinol Addysg Uwchradd

176/02

### **HUMANITIES**

**CORE UNIT - GEOGRAPHY** 

#### PATTERNS AND PLACES

#### PAPER 2

A.M. FRIDAY, 26 May 2006

1 hour (of 2 hour examination)

Questions answered	Office use
Question 1 (Section A)	
Question 2 or 3 (Section B)	
TOTAL	40

#### INSTRUCTIONS TO CANDIDATES

Write your name, centre number and candidate number in the spaces at the top of this page.

Answer Question 1 (Section A) and either Question 2 or Question 3 (Section B).

Write your answers in the spaces provided in this booklet. Use supplementary sheets when there is insufficient room in this booklet. Write your name at the top of each supplementary sheet, indicating clearly the number of the question you answer. Put the supplementary sheets inside this booklet.

You must hand in this answer booklet *separately* at the end of the examination.

#### INFORMATION FOR CANDIDATES

The number of marks is given in brackets at the end of each question or part-question.

You will be awarded marks for the quality of your written communication.

Your answers must be relevant and must make full use of the information given to be awarded full marks for a question.

You are reminded that you should always support your answers using your knowledge and understanding of the topic chosen.

No certificate will be awarded to a candidate detected in any unfair practice during the examination.

### CORE UNIT - GEOGRAPHY

# PATTERNS AND PLACES

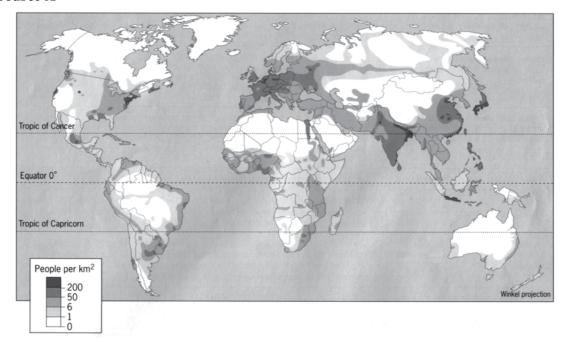
Answer Question 1 (Section A), and either Question 2 or Question 3 (Section B).

### **SECTION A**

Answer all parts of this question.

1. Study Source A below which shows the distribution of world population.

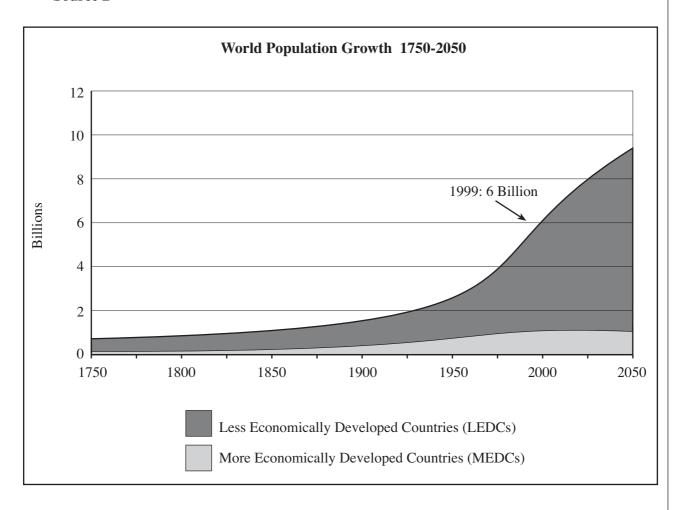
### Source A



(a)	What does Source A tell you about the distribution of world population?	[2]
(b)	Suggest why some parts of the world have very low population densities.	[4]

Study Source B below which shows the growth of the world's population since 1750.

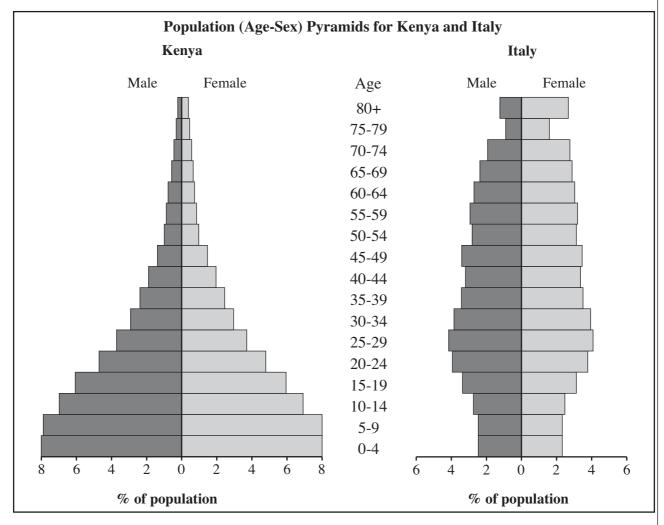
### **Source B**



(c)	Use Source B to describe what has happened to world population since 1750.	[4]
•••••		

Study Source C below which shows population (age-sex) pyramids for two countries.

### **Source C**



( <i>d</i> )	Use Sou	urce C to	describe t	he differer	ices in the	populatio	n structure	es of Kenya	and Italy. [6]

(e)	Describe some of the effects of a natural disaster (e.g. earthquake, flood, drought) and explain why some people may suffer more than others. [8]
	The effects of a natural disaster:
	Why some people may suffer more than others:

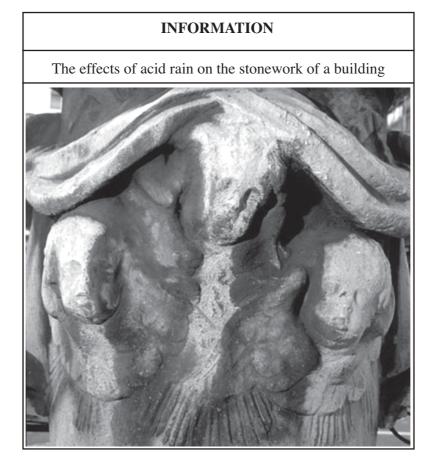
# END OF SECTION A

Turn over.

# **SECTION B**

Answer either Question 2 or Question 3.

2. Look at the information below and then answer the questions which follow.



a) Describe the causes of acid rain.	[4]

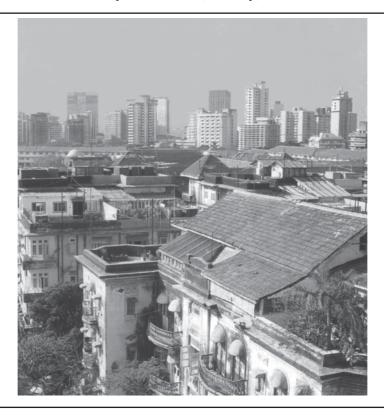
<i>(b)</i>	explain why it may be difficult to solve the problem of acid rain without international operation.	co- [4]

(c)	Using an example that you have studied, <b>other than acid rain</b> , describe the causes and effects of an issue of environmental concern. [8]
	Example studied:
	Causes of the issue:
	Effects of the issue:

3. Look at the information below and then answer the questions which follow.

# **INFORMATION**

The City of Mumbai (Bombay) in India



settlement in a city in a less economically developed country (LEDC). [4

(176-02) **Turn over.** 

<i>(b)</i>	Explain why the poorest housing is usually found on the edge of cities in less economical developed countries (LEDCs).	ally [4]
		, <b></b>

(c)	Using an example that you have studied, describe a scheme to improve the housing quality in an inner city area of the UK <b>and</b> comment on its success. [8]
	Example of scheme:
	Description of what has been done:
	How successful the scheme has been:

# **END OF SECTION B**