



GCE AS/A level

1202/01

GEOGRAPHY G2

CHANGING HUMAN ENVIRONMENTS

P.M. FRIDAY, 21 January 2011

1½ hours

ADDITIONAL MATERIALS

In addition to this examination paper you will need **one** 12 page answer booklet.

INSTRUCTIONS TO CANDIDATES

Use black ink or ball-point pen.

Answer **all** questions.

Write your answers in the separate answer book provided.

Write your name, centre number and candidate number in the spaces at the top of the answer book.

INFORMATION FOR CANDIDATES

Each question carries **25** marks.

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

You are reminded of the need for good English and orderly, clear presentation in your answers. Assessment will take into account the quality of written communication used in your answers.

THIS PAPER REQUIRES THAT YOU MAKE THE FULLEST POSSIBLE USE OF APPROPRIATE EXAMPLES IN SUPPORT OF YOUR ANSWERS. SKETCH-MAPS AND DIAGRAMS SHOULD BE INCLUDED WHERE RELEVANT.

G2 - CHANGING HUMAN ENVIRONMENTS

Answer all questions.

Make the fullest possible use of examples in support of your answers.

Figure 1: Countries with the largest populations in 2009 and projected for 2050

2009			2050 (projected)		
Rank	Country	Population (millions)	Rank	Country	Population (millions)
1	China	1,331	1	India	1,748
2	India	1,171	2	China	1,437
3	United States	307	3	United States	439
4	Indonesia	243	4	Indonesia	343
5	Brazil	191	5	Pakistan	335
6	Pakistan	181	6	Nigeria	285
7	Bangladesh	162	7	Bangladesh	222
8	Nigeria	153	8	Brazil	215
9	Russia	142	9	Congo, Dem. Rep.	189
10	Japan	128	10	Philippines	150

Source: Carl Haub and Mary Mederios Kent, 2009 World Population Data Sheet

1. (a) Use information from **Figure 1** to describe the projected changes. [5]
- (b) Explain variations in fertility rates between countries at **two** different stages of the demographic transition. [10]
- (c) Outline policies to tackle the demographic challenge of high mortality rates. [10]

Figure 2

Recession hits retail centre plan



Multi-million plans to extend a Surrey shopping centre and build 170 apartments have been put on hold because of the recession.

Westfield, owner of Guildford's Friary Centre, said the scheme would take longer than anticipated because of the economic downturn.

Source: BBC News website 26.01.2009

Proposed new shopping centre in doubt

The state of independents

With over 800 stores around the UK and a trading history a year short of a century, the collapse of Woolworths highlighted the downwards spiral of the economy towards the end of 2008.

In Ipswich the closure of Zavvi left a noticeable gap on a high street which is also losing women's fashion store Oasis and children's clothing retailer Adams.

The recession may also have sounded the death knell for some of the independent shops in the town.

Source: BBC News website 05.02.2009

JJB hit by 'retail recession'

JJB Sports has slumped to a loss blaming the 'worst retail recession' it has ever known.

The retailer and health clubs group posted a £9.7m loss for the six months to the end of July 2008.

The loss came as sales fell 5.6%. Looking ahead, the group said it remained very cautious about the future amid the current consumer slowdown.



JJB is cautious about the future.

Source: BBC News website 26.09.2008

2. (a) Use information from **Figure 2** to describe the issues facing retailing in the CBD. [5]
- (b) Outline the factors that may lead to re-urbanisation. [10]
- (c) Describe and explain how rural settlements are changing. [10]

Figure 3: A student district in a British city



Source: R. Rowbottom

3. (a) Use **Figure 3** to describe the environmental quality of the student district shown. [7]
- (b) Suggest one or more sources of information, other than photographs, that could be used to study a student district. Give reasons for your choice(s). [8]
- (c) Outline the main conclusions of your own investigation into a changing human environment. [10]

You should state clearly the question that you have investigated.