

#### GCE AS/A level

1202/01

# GEOGRAPHY G2 CHANGING HUMAN ENVIRONMENTS

P.M. FRIDAY, 21 January 2011  $1\frac{1}{2}$  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]

(1202-01) **Turn over.** 

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#### Figure 2

### Recession hits retail centre plan



Proposed new shopping centre in doubt

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

### 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]

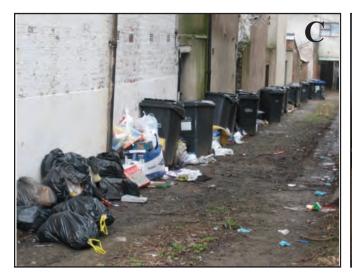
(c) Describe and explain how rural settlements are changing. [10]

(1202-01) **Turn over.** 

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.