



GCE AS/A level

1202/01

GEOGRAPHY G2

CHANGING HUMAN ENVIRONMENTS

P.M. TUESDAY, 25 May 2010

1½ hours

S10 1202 01 1

ADDITIONAL MATERIALS

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

INSTRUCTIONS TO CANDIDATES

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.

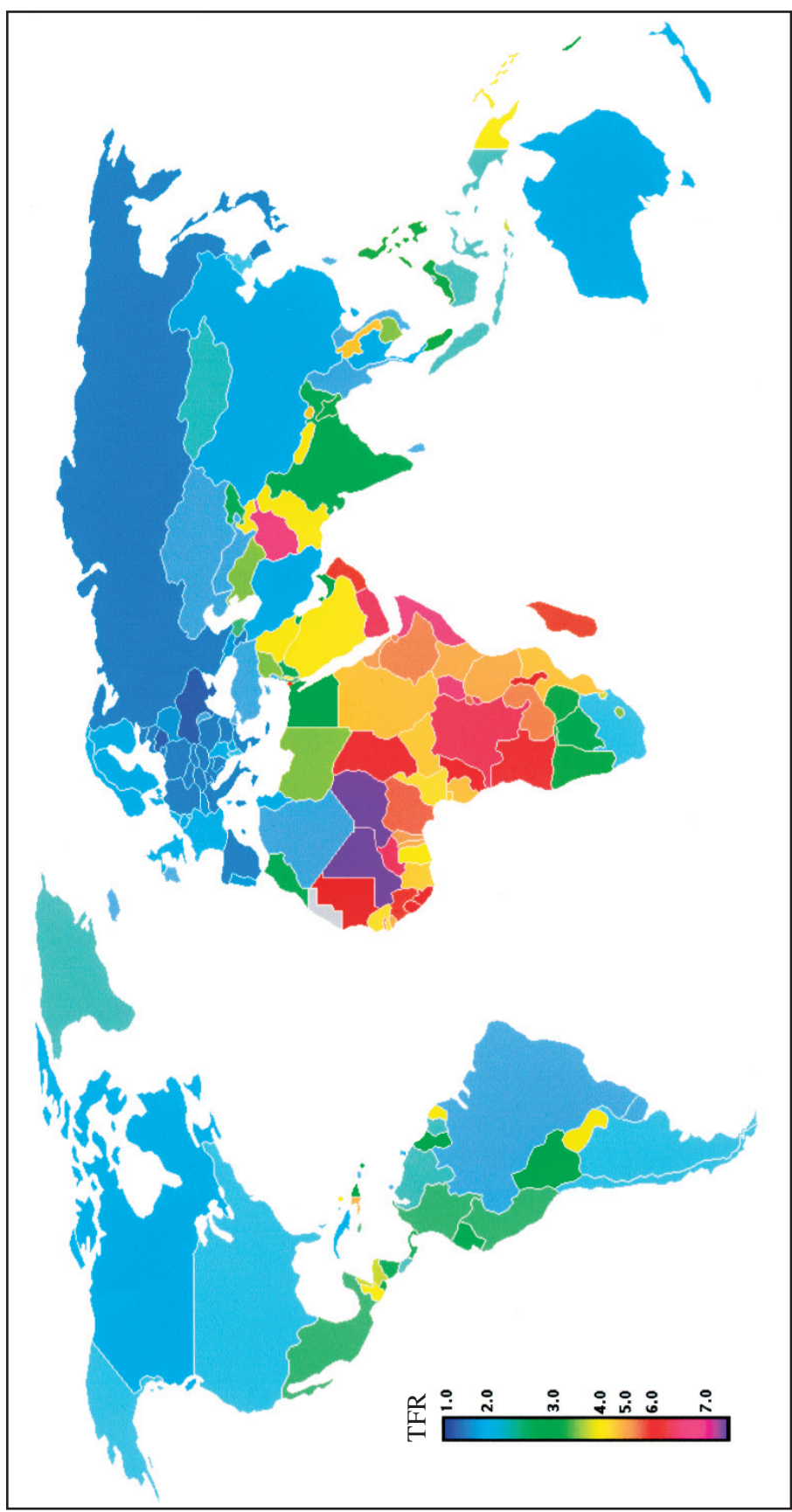
You are reminded of the need for good English and orderly, clear presentation in your answers. Assessment will take into account the quality of written communication used in your answers.

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.



Source: Public domain

Total fertility rate is the average number of children born to a woman during her fertile lifetime between the ages of 15 and 49.

Figure 1: Total fertility rate (TFR) by country 2005

1. (a) Use information from **Figure 1** to describe the global pattern of total fertility rates. [5]
- (b) Outline policies to tackle the demographic challenge of high birth rates. [10]
- (c) Contrast the characteristics of **two** different types of migration. [10]

Figure 2: A vertical air photograph of part of a rural-urban fringe in the UK

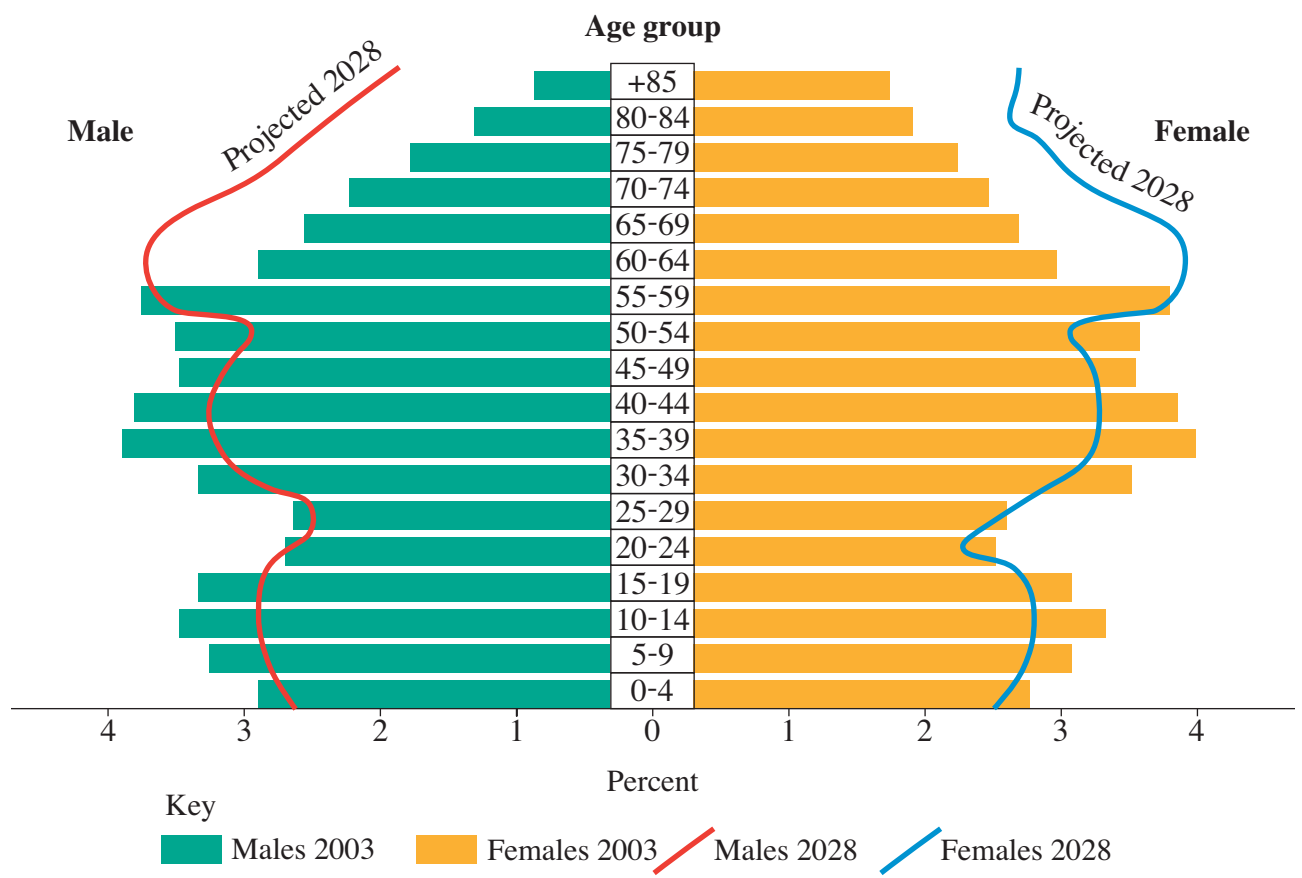


1 kilometre

Source: ©GeoPerspectives

2. (a) Use **Figure 2** to describe the variety of land uses and their locations in this rural-urban fringe. [5]
- (b) Explain why the rural-urban fringe is changing. [10]
- (c) Explain why it is important to maintain a vibrant and exciting retailing experience within the CBD. [10]

Figure 3: Rural population in the UK in 2003 and projected for 2028



3. **Figure 3** shows secondary data collected as part of an investigation into rural change.
- (a) Use **Figure 3** to describe the projected changes in rural population in the UK by 2028. [7]
 - (b) Outline and justify **two** additional pieces of information or data needed for an investigation into rural change. [8]
 - (c) Summarise how you planned your own investigation into a changing human environment. [10]
You should state clearly the question that you have investigated.