YISHUN JUNIOR COLLEGE JC2 PRELIMINARY EXAMINATION 2008

GEOGRAPHY Higher 2

9730/02 12/08/2008, Tuesday 1400-1700hrs

PAPER 2 HUMAN GEOGRAPHY

3 HOURS

Additional Materials: Writing Paper

World Outline Map

Insert

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INSTRUCTIONS TO CANDIDATES

Write your Centre number, index number and name on all the work you hand in. Write in dark blue or black pen on both sides of the paper. You may use a soft pencil for any diagrams, graphs or rough working. Do not use staples, paper clips, highlighters, glue or correction liquid.

Section A

Answer all questions.

Section B

Answer two questions, each from a different topic.

The Insert contains all the Figures referred to in the question paper.

Diagrams and sketch maps should be drawn whenever they serve to illustrate an answer.

The world outline map may be annotated and handed in with relevant answers.

You are reminded of the need for good English and clear presentation in your answers.

At the end of the examination, fasten all your work securely together.

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

Section A

Answer all the questions in this section.

Question 1 carries 14 marks and Questions 2, 3 and 4 carry 12 marks.

You should allocate your time accordingly.

The Globalisation of Economic Activity

- **1** Fig. 1A shows trade flows to and from Africa while Fig. 1B shows trade flows to and from Europe.
 - (a) Compare the differences in trade flows as depicted by Fig. 1A and Fig. 1B. [4]
 - **(b)** Account for these differences. [6]
 - (c) Assess the use of this method to represent trade flows between countries. [4]

Population Issues and Challenges

- **2** Fig. 2 shows two population pyramids, each representing one end of a labour migration –Turkey and Germany.
 - (a) Describe the differences between these pyramids. [4]
 - **(b)** Suggest reasons for these differences. [4]
 - (c) Describe two implications each for Turkey and for Germany as a result of this continued labour migration. [4]

Urban Issues and Challenges

- **3.** Fig. 3A shows population change in inner London between 1801 and 1901. Fig. 3B shows the population structure of inner London by five-year age groups.
 - (a) With reference to Fig. 3A, describe the changes in the overall population of inner London. [2]
 - **(b)** With reference to Fig. 3B, identify one significant change between 1961 and 1991.
 - (c) Explain the reasons for the changes identified in (a) and (b). [4]
 - (d) What are implications of the trends depicted in Fig. 3A and Fig. 3B? [4]

The Globalisation of Economic Activity/ Urban Issues and Challenges

- **4.** Fig. 4 shows the structure of Tsukuba Science City.
 - (a) Describe the functions of Tsukuba Science City.
 - (b) What do urban planners need to take into account before designing a city like this?

[2]

(c) Discuss how the influence of globalisation has contributed to the formation of this city. [4]

Section B

Answer **two** questions, each from a different topic. All questions carry 25 marks.

The Globalisation of Economic Activity

5 EITHER

- (a) Give the meaning of the term *global shift*. Describe the processes which are responsible for global shift. [9]
- (b) 'TNCs are essentially profit oriented enterprises with little regard for social, economic or environmental concerns in the host economies in which they operate.' To what extent do you agree with this view? [16]

OR

- (a) Using examples, describe how new technologies have impacted upon work. [9]
- (b) Discuss the impact of global economic change on the service sector of the economy. [16]

Population Issues and Challenges

6 EITHER

- (a) Discuss the value and limitations of population pyramids in predicting population change. [9]
- (b) 'Institutional factors have the greatest influence in affecting fertility rates.' Discuss the validity of this statement in the light of current global population trends.

OR

- (a) With reference to examples, discuss inequalities that can exist between different sectors of a country's population. [9]
- (b) 'Global population growth will eventually exceed the earth's carrying capacity.'

 Do you agree with this statement? [16]

Urban Issues and Challenges

7 EITHER

- (a) Discuss the characteristics and functions of World/Global cities. [9]
- (b) 'Historical forces have an overwhelming influence on the urban structure of cities.' To what extent do you agree with this statement? [16]

OR

- (a) Explain the differences between centripetal and centrifugal forces in the central city. [9]
- (b) Assess the success of strategies used in re-imaging of cities with reference to specific examples. [16]