



**JURONG JUNIOR COLLEGE
JC2 GEOGRAPHY
PRELIMINARY EXAMINATIONS 2013**

GEOGRAPHY

9730/02

Higher 2

Paper 2

Tuesday 17 September 2013

3 hours

Name: _____

Class: _____

INSTRUCTIONS TO CANDIDATES

Write in dark blue or black pen.

You may use a soft pencil for any diagrams, graphs or rough working.

Do not use paper clips, highlighters, glue or correction fluid.

Section A

Answer **all** questions.

Section B

Answer **two** questions.

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

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.

Please attach your answers to the cover page provided.

Section A

Answer **all** the questions in this section.
Questions 1, 2, 4 each carries 12m, and Question 3 carries 14m.
You should allocate your time accordingly.

The Globalisation of Economic Activity

- 1 Table 1 shows the production capacity of Thai car assemblers from 1989 to 2006.
- (a) With reference to Table 1, describe the changes in the top 3 production capacities of Thai car manufacturers in 1989 and 2006. [3]
 - (b) Suggest possible reasons for the changes in the total production capacity of Thai car assemblers from 1989-2006. [4]
 - (c) Evaluate the possible impacts of the changes in total production capacity of Thai car assemblers on Thailand's economy. [5]

Population Issues and Challenges

- 2 Figure 2 shows the population structure of Malawi examined by wealth quintile.
- (a) Using Figure 2, contrast Malawi's population age structure and shape between the poorest and wealthiest quintile. [4]
 - (b) Explain how you would calculate population dependency ratio. [2]
 - (c) Suggest some socio-economic implications of a youthful population in a developing world. [6]

Urban Issues and Challenges

- 3** Figure 3A shows the level of congestion in the major cities of Germany.
Figure 3B shows the price trend for motor vehicles, rail transport and transport associations in Germany from January 2005 to January 2010.
Figure 3C shows the private consumption expenditure of households in Germany in 2011.
- (a) Describe the transport trends shown in Fig 3A & Fig 3B. [4]
- (b) Using information from the resources provided, suggest what Germany can do to reduce the negative effects of transport trends suggested in (a). [5]
- (c) Outline how you would conduct a fieldwork studies project to delimit the CBD of Singapore. [5]

Population Issues and Challenges & Urban Issues and Challenges

- 4(a)** Figure 4A shows the total number of Asian Americans in the US (2011).
Figure 4B shows the perceptions by migrants about what US has to offer them.
Figure 4C shows the level of education attainment and median household incomes of Asian Americans in the US (2010).
Figure 4D shows the residential segregation for racial and ethnic groups (1980-2010).
- (i) From Figure 4B, identify what the Asian Americans perceive to be the top reason their country of origin is better able to provide than the US. [1]
- (ii) From Figure 4B, identify what the Asian Americans perceive to be the top reason of how the US is in a better position to offer them than their country of origin. [1]
- (b) Describe the education and income trends of the Asian Americans in Fig 4C. [4]
- (c) Fig 4D shows the residential segregation trends for racial and ethnic groups in the US.
- Using information from all sources, explain why the residential trends for Asian Americans are as shown in Fig 4D. [6]

Section B

Answer **two** questions from this section. Each question carries 25m.

The Globalisation of Economic Activity

- 5 EITHER** (a) Describe and account for the growth of the service sector in the past 30 years. [9]
- (b) “The degree of global shift has been more pronounced in the manufacturing sector as compared to the service sector.”
- Discuss the validity of this statement. [16]
- 5 OR** (a) Describe and account for the changes observed in the public sector(s) of developed countries. [9]
- (b) Evaluate the role of the state in the economic development of the country in relation to supranational bodies and transnational corporations. [16]

Population Issues and Challenges

- 6 EITHER** (a) Explain overpopulation, underpopulation and optimum population using the concept of carrying capacity. [9]
- (b) With the use of examples, assess the extent of the role of governments in affecting population growth. [16]
- 6 OR** (a) Discuss the factors that affect a person’s migrability. [9]
- (b) Evaluate the relevance of the Demographic Transition Model (DTM) to our world today. [16]

Urban Issues and Challenges

- 7 EITHER** (a) With reference to one or more urban areas, describe how state planning has influenced modern urban structures. [9]
- (b) Evaluate the success of regeneration projects in solving the problems of inner city decline in DCs. [16]
- 7 OR** (a) With the use of examples, compare the characteristics amongst these three housing settlements types—"squatters", "slums" and "sites and services". [9]
- (b) Evaluate the success of different housing strategies made to manage housing problems in one or more urban areas in the world. [16]

**** END OF PAPER ****