



ANGLO-CHINESE JUNIOR COLLEGE

JC 2 Preliminary Examinations 2015

GEOGRAPHY

Higher 2

9730/02

Time: 3 hours

26 August 2015 (Wednesday)

READ THESE INSTRUCTIONS FIRST

Write your Centre number, index number and name on all the work you hand in.

Write in dark blue or black pen.

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

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

Section A

Answer **all** questions.

Section B

Answer **two** questions, each from a different topic.

Insert 1 contains all the Figures and Table 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. The number of the marks is given in brackets [] at the end of each question or part question. At the end of the examination, fasten your answers to Section A separate from that of Section B.

On the **cover sheet** provided, include:

- Your name and index no.
- The question numbers of the question you have attempted in the boxes provided, and place the cover sheet as the top page over your answers to Section A.

This document consists of 5 printed pages, including this cover page.

The Insert consists of 5 printed pages.



Department of Geography
Anglo-Chinese Junior College
25 Dover Close East Singapore 139745

[Turn Over

Section A

Answer **four** questions in this section.

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

You should allocate your time accordingly.

The Globalisation of Economic Activity

- 1 Fig. 1 shows offshoring destinations as well as locations with offshoring demands in 2010.
- (a) Name the countries with the highest demand for offshored services. [1]
- (b) Compare the different offshoring destinations as shown in Fig. 1. Use evidence from Fig. 1 to support your answer. [3]
- (c) Using a country you have studied, outline **two** reasons why it was chosen as an offshoring destination. [3]
- (d) To what extent do offshoring destinations benefit from the offshoring of services? [5]

Population Issues and Challenges

- 2 Fig. 2 shows the annual flow for immigrants from selected countries into USA (a DC) from 2000 -2013.
- (a) Describe the immigrant flows as shown in Fig. 2. [5]
- (b) The government proposes to restrict the arrival of immigrants with lower education status. Outline what effects such a policy would have for USA (a DC). [7]

Urban Issues and Challenges

- 3 Fig. 3A and Fig. 3B show the list of top ten megacities in 2014 and the list of projected top ten megacities in 2030 respectively.
- (a) What are *megacities*? [1]
- (b) Compare the list of megacities in Fig. 3A with that in Fig. 3B. [4]
- (c) Explain **one** reason why the prediction shown in Fig. 3B can be seen as inaccurate. [2]
- (d) Using a city you have studied, explain how economic forces may affect the urban zoning of its Central Business District (CBD). [5]

[Turn Over

The Globalisation of Economic Activity and Population Issues and Challenges

- 4 Fig. 4 shows Human Development Index (HDI) and the ecological footprint (EF) for selected countries in 2008. The figure uses the 90s definition of HDI derived by the United Nations (UN).
- (a) Define the term *sustainable development* and explain the term with reference to Malthus' view on population and resources. **[5]**
- (b) Using evidence from Fig. 4, describe the relationship between HDI and EF. **[3]**
- (c) Explain how useful HDI (as defined by UN in the 90s) is in understanding a country's EF. Support your answer with evidence from Fig. 4 and your own knowledge. **[6]**

[Turn Over

Section B

Answer **two** questions, each from a different topic. Each question carries 25 marks.

The Globalisation of Economic Activity

- 5 Either**
- (a) Outline what *Export Processing Zones* are and explain why governments may develop them. [9]
- (b) 'Achieving improvements in the standards of living of people in member countries has been one of main objectives of many supranational bodies, including the World Trade Organisation (WTO).'
- Using examples, examine the validity of the above statement. [16]
- Or**
- (a) Describe how recent technological and production changes have affected the industrial location of the manufacturing sector. [9]
- (b) How far do you agree with the view that the global economy benefits all who are part of it? [16]

Population Issues and Challenges

- 6 Either**
- (a) Outline the characteristics of overpopulation and underpopulation. [9]
- (b) Discuss the extent to which industrial development is the key to reducing mortality in less developed countries. [16]
- Or**
- (a) Describe and explain the value and limitations of population pyramids in predicting population change. [9]
- (b) Evaluate the view that low levels of fertility are difficult to reverse in developed countries. [16]

[Turn Over

Urban Issues and Challenges

- 7 Either** (a) Compare the nature and causes of primacy in urban areas in DCs and LDCs. [9]
- (b) Evaluate how the development of suburbs in DCs has brought about changes to the central city. [16]
- Or** (a) Explain why cities need to re-image. [9]
- (b) Why is management of housing problems difficult to succeed in cities in LDCs? [16]

[End]