MERIDIAN JUNIOR COLLEGE
PRELIMINARY EXAMINATION
Higher 2

H2 Geography   9730/02

Paper 2 Human Geography   **21 Sept 2015**

3 Hours

Additional Materials: Answer Paper
                                1 Insert
                                World outline map

READ THESE INSTRUCTIONS FIRST

Write your name, civics group and index number 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 fluid.

Section A
Answer **all** questions.
Section B
Answer **two** questions, each from a different topic.

Diagrams and sketch maps should be drawn wherever 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.

Start each question on a fresh sheet of paper.
At the end of the examination, fasten this **cover sheet** and all your work securely together in **chronological order**.
The number of marks is given in the brackets [   ] at the end of each question or part question.

This document consists of 4 printed pages.

Name: _____

Class: _____

Index number: _____

Qn no. (Section A)	Marks	Qn no. (Section B)	Marks
1		5 Either / Or*	
2		6 Either / Or*	
3		7 Either / Or*	
4			
Total			

*Please **circle** the question number attempted and **delete** Either / Or accordingly

Section A

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

The Globalisation of Economic Activity

1   Fig. 1A shows imports, exports and the balance of trade, 1992-2003 for Costa Rica, a Less Developed Country (LDC) in Central America. Fig. 1B shows the location of Costa Rica.

    (a)   How is a balance of trade calculated?   [1]

    (b)   Using Fig. 1A, describe the trend in Costa Rica's balance of trade for the period.   [3]

    (c)   Suggest reasons for the trend described in (b)   [4]

    (d)   What other information would you require for a fuller understanding of Fig. 1A?   [4]

Population Issues and Challenges

2   Study Fig. 2, which shows net migration for Canada, an MEDC in North America, 1851–2001. Net migration is the balance between immigration and emigration.

    (a)   Describe the pattern for Canada's net migration between 1851 and 2001.   [4]

    (b)   Explain what could have caused the changes in migration pattern in Canada over the years.   [4]

    (c)   Between 1991 and 2001, the majority of immigrants to Canada were from Asia. Explain what other information would be useful for a fuller understanding of the impact of immigration to Canada during this period.   [4]

Urban Issues and Challenges

3   Fig. 3 shows an urban area after urban regeneration in a small city in England.

    (a)   Describe the landuse of the urban area shown in Fig. 3.   [3]

    (b)   Using Fig 3, suggest reasons why the regeneration strategies for the urban area may be successful.   [4]

    (c)   Design a study to conduct pedestrian count in the urban area shown in Fig. 3.   [5]

The Globalisation of Economic Activity and Urban Issues and Challenges

4   Fig. 4A shows the Urban Redevelopment Authority's (URA's) plan for commercial and industrial clusters in Singapore by 2030.
Fig. 4B shows an artist's impression of Sungei Gadut, a current industrial estate which will be rejuvenated into a new business hub for growth of existing and new businesses by 2030.
Industrial clusters outside the city centre are planned to each have a _different industry focus_ and _unique identity_.
Fig. 4C shows an artist's impression of an aerial view of Seletar Aerospace Park, an industrial cluster to be developed by 2030.

(a)   With reference to Fig. 4A, describe the distribution of commercial and industrial clusters in Singapore by 2030.   [4]

(b)   Using Fig. 4B and information that you have studied, suggest 2 reasons why the URA has sought to develop commercial and industrial clusters as shown   [4]
in Fig. 4A.

(c)   Using Fig. 4C, discuss the extent to which the Seletar Aerospace Park may contribute to the development of a hub status for Singapore in the context of   [6]
global economic change.

Section B

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

The Globalisation of Economic Activity

5 Either
(a) Explain the impacts of globalisation on the service sector. [9]

(b) 'Globalisation of economic activities has allowed for the development of DCs and LDCs to converge.' To what extent do you agree with this statement? [16]

5 Or
(a) Using examples, explain the nature of Transnational Corporations (TNCs). [9]

(b) 'Technological change has enabled globalisation.' How far do you agree? [16]

Population Issues and Challenges

6 Either
(a) With the help of examples, compare the characteristics of renewable and non-renewable energy resources and their use in LDCs and DCs. [9]

(b) In the relationship between population and resources, to what extent should a resource base be seen as changeable rather than fixed? [16]

6 Or
(a) Explain the value and limitations of population pyramids in predicting population change. [9]

(b) Discuss the extent to which countries can achieve optimum population. [16]

Urban Issues and Challenges

7 Either
(a) Compare and account for the growth of megacities in DCs and LDCs. [9]

(b) Discuss the extent to which centripetal forces have been agents of change in the central city. [16]

7 Or
(a) With the use of examples, describe and explain the main transport problems experienced in cities. [9]

(b) Assess the extent to which slums and squatter settlements can be seen as positive forms of settlement. [16]