TAMPINES JUNIOR COLLEGE
PRELIMINARY EXAMINATIONS 2008

GEOGRAPHY **8812**
Higher 1

15 August 2008 **3 hours**

READ THESE INSTRUCTIONS FIRST

Write your name, index number and civics class on every page of the answer scripts that you have submitted for marking.
You may use a soft pencil for any diagrams, graphs or rough working.

Section A
Answer **four** questions
Section B
Answer one question.
Section B
Answer one question.

You are advised not to spend more than one hour 30 minutes on Section A.
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.

This document consists of 6 printed pages

Section A

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

Lithospheric Processes, Hazards and Management

1 Figure 1 shows the tectonic map of the world.

a) With the aid of diagrams, show how A and B in Figure 1 are formed. [8]

b) How else can landforms similar in activity to those found in A be formed elsewhere in the world? [4]

The Globalization of Economic Activity

2 With reference to the cartoon presented in Figure 2, answer the questions below:

a) What message does the cartoon picture try to convey to the audience? [2]

b) What do you understand by the term 'globalization'? [4]

c) Discuss the effects of globalization to the world economy. [6]

Urban Issues and Challenges

3 OR The diagrams shown in Figure 3 show the proportion of urban and rural population from 1950-2030 in LEDCs.

a) Describe the changes of urban to rural population from 1950-2030 as shown in Figure 3. [2]

b) Name the type of diagrammatic techniques used in Figure 3. [2]

c) What are the causes and effects of urbanization as shown in Figure 3 to the country concerned? [8]

The Globalization of Economic Activity and Urban Issues and Challenges

4 OR Refer to Figure 4

a) Suggest why such action as portrayed in the cartoon in Figure 4 is generally associated with globalization. [3]

b) Migratory flow is made much easier because of globalization. What would be the effects of migratory flow to the receiving country? [4]

c) Migratory flow also caused a change in the population structure. Explain. [7]

Section B

Answer **one** question from this section

Lithospheric Processes, Hazards and Management

5 EITHER

a) Describe the weathering processes in Humid Tropical and Low Latitude Desert areas and its impact on rock structure. [9]

b) With reference to examples, discuss the effects of mass movement and assess the strategies used to mitigate its impact on the human and physical landscape. [16]

5 OR

a) Briefly describe the nature and effects of earthquakes. [9]

b) With reference to relevant examples, assess the effectiveness of various earthquake mitigation strategies. [16]

Section C

Answer **one** question from this section

The Globalization of Economic Activity

7 EITHER

a) Discuss the characteristics of Transnational Company. [9]

b) Evaluate the social and economic impact of TNCs to the economies in which they operate. [16]

Urban Issues and Challenges

8 EITHER

a) With reference to specific examples that you have studied discuss the nature of urban transport problems in many cities. [9]

b) Assess the strategies that some government would adopt to reduce urban pollution derived from usage of cars in urban environment. [16]

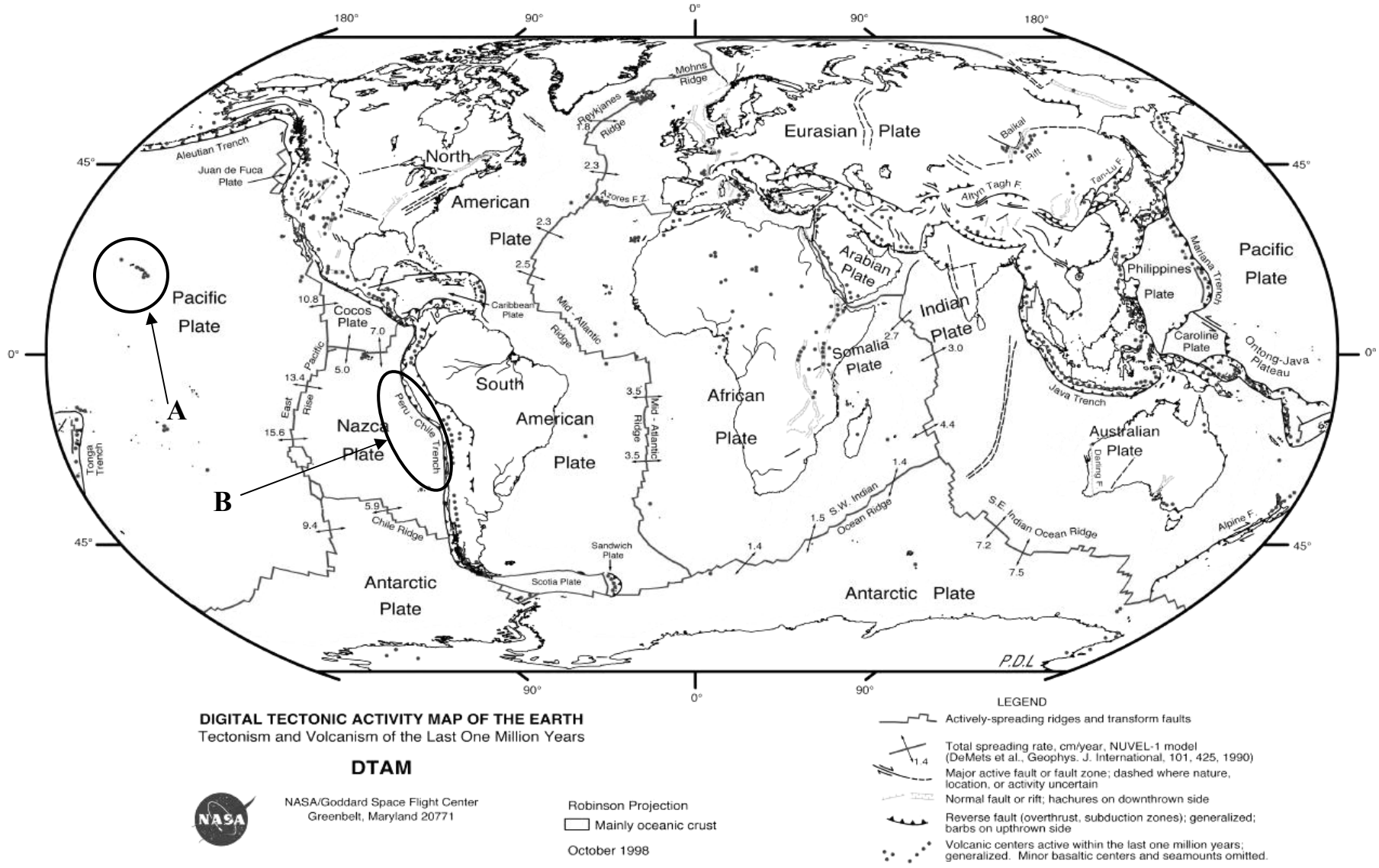

Figure 1 for Question 1

INSERTS

Figure 2 for Question 2

Figure 4 for Question 4OR

Figure 3 for Question 3

The proportion of people living in urban and rural areas in LEDCs from 1950-2030