



NANYANG JUNIOR COLLEGE

Year 1 End-of-Year Examination

H1 GEOGRAPHY

8834/01

25 Sept 2023

2 hours

Additional Materials:

Answer Paper
1 Insert

READ THESE INSTRUCTIONS FIRST

Write your class, 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 fluid.

Section A

Answer Question 1.

Section B

Answer Question 2.

Section C

Answer one question.

You are advised to spend not more than 60 minutes for Section A.

You should make reference to appropriate examples studied in the field or the classroom, even where such examples are not specifically requested by the 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.

Section A

Answer the question in this section.

Cluster 2 Fieldwork

- 1 A group of 10 students carried out an investigation to look into the needs of the elderly living in urban neighbourhoods, particularly the homeless in Singapore. They decided on the following hypothesis for their investigation:

'Homelessness is more prevalent amongst the lower income elderly in Singapore because they cannot afford to pay for housing.'

The group decided to do a survey on the homeless elderly around Singapore via a questionnaire that is being translated to the 3 major languages – Mandarin, Malay and Tamil. They have decided to do their survey in different parts of Singapore where they stay. They also plan to do their survey from 10pm to about 12midnight on a Friday, and look for them at void decks and near closed eateries.

Resource 1 shows an infographic of the homeless in Singapore. Resources 2A and 2B show the questionnaire survey (the English version) the students used in their investigation and the selected results of the questionnaire survey. Resource 3 shows how the Singapore government is helping the elderly population in terms of housing.

- (a) Explain whether the student's hypothesis is capable of research. [4]
- (b) With reference to Resources 1 and 2A, explain how the students can best collect data on the homeless elderly in Singapore. [4]
- (c) Suggest how the students could minimize potential risk and reduce possible impacts while conducting their investigations on the homeless elderly. [6]
- (d) Explain the best way students can present the data they collected from the questionnaire in Resource 2B. [6]
- (e) The students concluded that most of the lower income elderly were homeless because they cannot afford to pay for housing. With reference to all the Resources, evaluate the validity of their conclusion. [10]

Section B

Answer the question in this section.

Cluster 1 Sustainable Future and Climate Change

- 2** In 2003, the Anacostia Waterfront Framework Plan (AWI Plan) set a visionary and ambitious agenda for the revitalization of the Anacostia waterfront as a world-class destination and the center of 21st century Washington, DC. One of the cornerstones of AWI is to transform Capitol Riverfront from a place concentrated with poverty, deteriorated housing conditions and an African American population, into a dynamic waterfront neighbourhood and workplace.

Resource 4 shows the before and after photos of the changes that have taken place along Third Street SE and the Yards Park. Resource 5 shows selected census data of Capitol Riverfront in 2000 and 2017. Resource 6 shows a land-use function map of Capitol Riverfront in 2017. Resource 7 shows AWI's goals for the environment.

- (a) Describe the features in Resource 4 that suggest urban renewal has taken place. [4]
- (b) Cite relevant data from Resource 5 to show the demographic changes to the residents living in Capitol Riverfront. [3]
- (c) With reference to Resource 6, suggest reasons for the changes in the percentage of black residents shown in Resource 5. [5]
- (d) With reference to Resource 4 and 6, explain **two** factors that have enhanced the liveability of Capitol Riverfront. [4]
- (e) With reference to Resource 7, describe the actions that can be undertaken by the government to meet AWI's goals for the environment. [6]

[Turn over

Section C

Answer **one** question from this section.

- 2 'The liveability of a city is largely influenced by social factors.' Evaluate this statement.
[13]
- 3 'Strategies to create liveable cities for women can only achieve superficial success.'
Evaluate this statement. [13]

End of Paper