

Name:	Form Class:	Index No:	Teaching Group:			

UNITY SECONDARY SCHOOL



PRELIMINARY EXAMINATION 2026



SECONDARY FOUR EXPRESS
SECONDARY FIVE NORMAL ACADEMIC

HUMANITIES 2260/02

31 August 2026

PAPER 2 Geography

1 HOUR 45 MINUTES

Candidates answer on the Question Paper.

MARKS	/50
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Additional Materials: Insert

READ THESE INSTRUCTIONS FIRST

Write in dark blue or black ink.

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

You may use an HB pencil for any diagrams or graphs.

Write your name, form class, index number and teaching group in the spaces provided on the question paper and insert.

Answer **three** questions in total:

Section A : Answer Question 1 **and** Question 2

Section B : Answer Question 4

The insert contains additional resources referred to in the questions.

The number of marks is given in brackets [] at the end of each question or part question. The total marks for the paper is **50**.

This paper consists of **17** printed pages, including this cover page.

[Turn Over]

Section A

Answer Question 1 **and** Question 2.

1 Cluster 1: Geography in Everyday Life

(a) Explain how humans can benefit the natural environment.

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(b) Explain how Singapore residential areas are organised within a spatial hierarchy.

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..... [2]

- (c)** Study Fig. 1.1 (Insert), which shows a marshland located in Kranji, Singapore.
- (i)** With reference to Fig. 1.1, identify one ecosystem service provided by the marshland.

..... [1]

- (ii)** Using information from Fig. 1.1, explain how the ecosystem services provided by the marshland benefit people.

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- (d)** A group of students from Unity Secondary School conducted a geographical investigation to investigate the relationship between residents' frequency of visits to Limbang Park and their perceptions of the environmental quality of the surrounding neighbourhood.

The aim of the investigation was to determine whether residents' perceptions of the environmental quality differed according to the number of times they visited the park.

The students developed the following hypothesis:

'Residents who visit Limbang Park more frequently have a more positive perception of the environmental quality of the surrounding neighbourhood.'

To collect the data, the students used convenience sampling by approaching visitors at Limbang Park who were readily available and willing to participate in the survey. If a person declined to participate, the next available visitor was invited instead. A total of 60 completed questionnaires were collected.

- (i) Assess the effectiveness of the sampling method used in this geographical investigation.

[illegible]

- (ii) The students collected data on residents' frequency of visits to Limbang Park and their perceptions of the environmental quality of the surrounding neighbourhood.

Study Fig. 1.2 (Insert), which shows the mean ratings given by residents for different aspects of the environmental quality according to their frequency of visits to Limbang Park.

With reference to Fig. 1.2, evaluate whether the findings support the students' hypothesis.

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[Total: 14 marks]

2 Cluster 2: Tourism

(a) Explain the role of globalisation in the development of sports tourism.

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(b) Explain how tourism may result in the degradation of natural environments.

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- (c) Study Figs. 2.1 and 2.2 (Insert), which show the number of visitors to Tourist Destination A and a view of the destination in 2019.

Number of visitors to Tourist Destination A

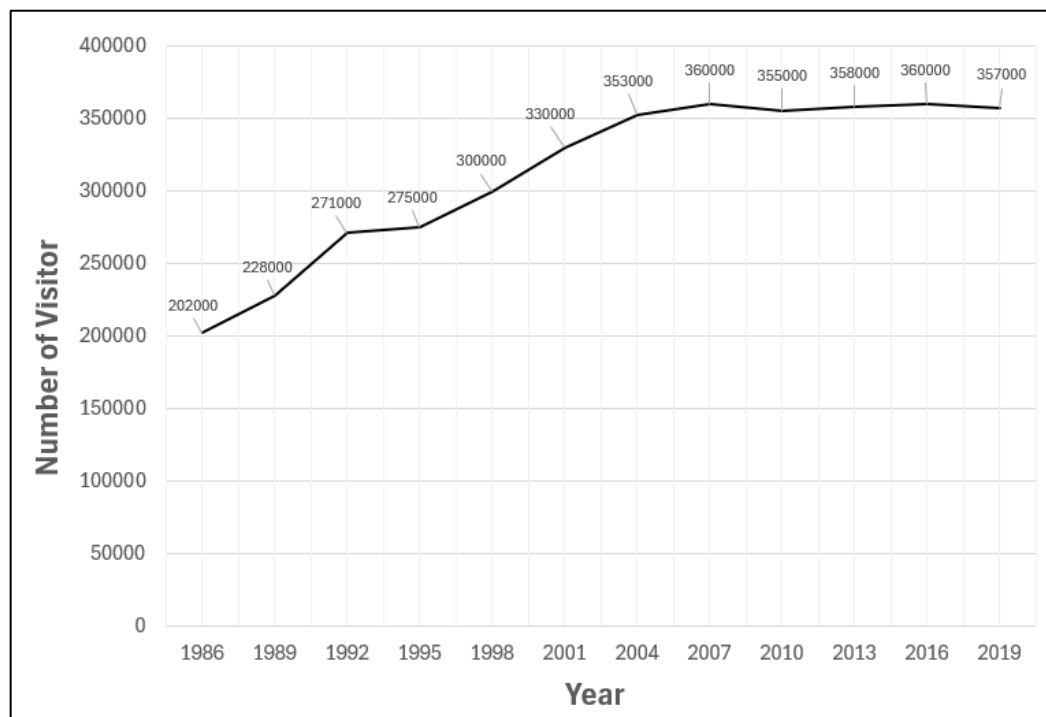


Fig. 2.1

- (i) Identify the stage of tourism development of Tourist Destination A in 2019.

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- (ii) With evidence from Figs. 2.1 and 2.2, explain why Tourist Destination A is at the stage of development in 2019.

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(d) 'People's ability to travel is the main reason for the growth of tourism.'

How far do you agree with this statement? Explain your answer.

[illegible]

[illegible]

[Total: 18]

Section B

Answer **either** Question 3 **or** Question 4.

CLUSTER 3: CLIMATE

[THIS CLUSTER IS NOT TESTED FOR UNITY SECONDARY SCHOOL]
Please proceed to answer Question 4

4 Cluster 4: Tectonics

(a) Explain how magnetic striping supports the theory of plate tectonics.

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(b) (i) Explain how volcanoes are formed at divergent plate boundaries.

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(ii) Apart from volcanoes, state one landform that may develop where tectonic plates diverge.

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- (c)** Study Fig. 4.1 (Insert), which shows the population density and earthquake damage in Locations A and B.

Using evidence from Fig. 4.1, explain the relationship between population density and the level of earthquake damage.

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- (d)** Study Fig. 4.2 (Insert), which shows the lava flows from Mount Etna in 2001.

Describe the distribution of the 2001 lava flows as shown in Fig. 4.2.

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- (e) Study Fig. 4.3, which shows the effects of an undersea earthquake.

Undersea earthquake

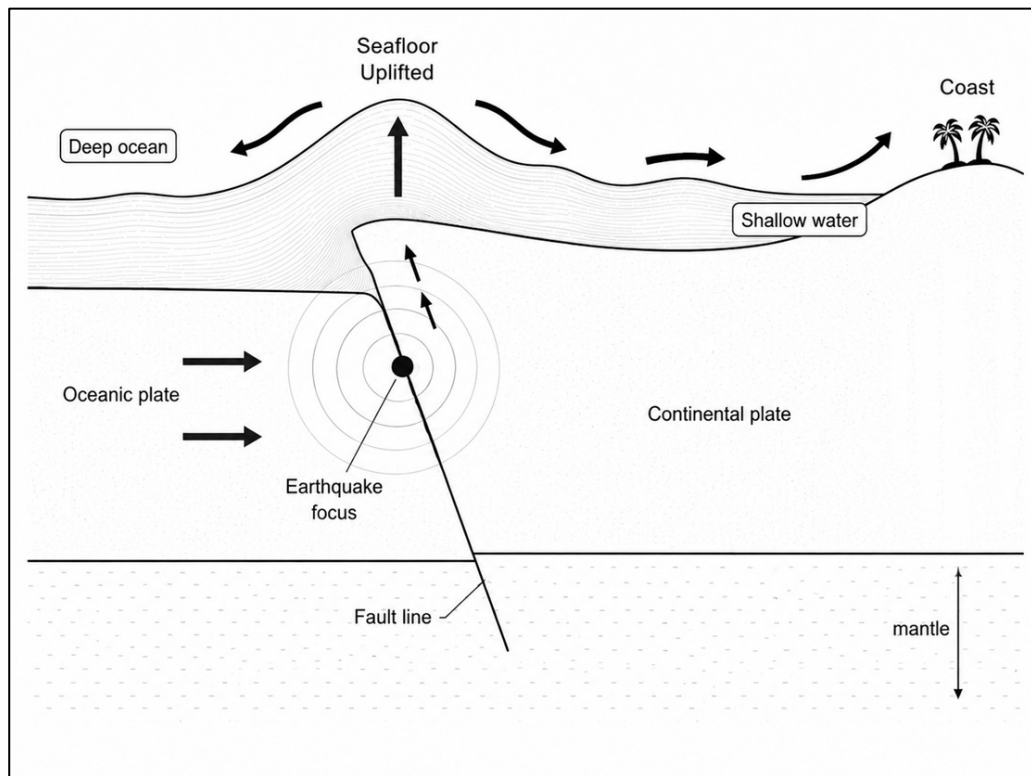


Fig. 4.3

Using information from Fig. 4.3, explain how the earthquake may result in a tsunami.

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[3]

- (f) Study Fig. 4.4 (Insert), which shows people in Japan responding after an earthquake.

Identify the strategy shown and explain its effectiveness in reducing the impacts of the earthquake.

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[Total:18]

End-of-Paper

Additional page

If you use the following page to complete the answer(s) to any question(s), the question number(s) must be clearly shown.

This image shows a full page of a handwriting practice worksheet. It consists of multiple sets of three horizontal dashed lines, providing a guide for letter height and placement. The lines are evenly spaced across the entire page, leaving ample room for practicing various letters and words. There is no text or other markings on the page.

Additional page

If you use the following page to complete the answer(s) to any question(s), the question number(s) must be clearly shown.

[illegible]

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Copyright Acknowledgements:

Question 1 Fig. 1.1	https://futr.sg/2021/04/23/6-incredibly-green-neighbourhoods-in-singapore/
Question 1 Fig. 1.2	AI Generated Source
Question 2 Fig. 2.1	AI Generated Source
Question 2 Fig. 2.2	AI Generated Source
Question 4 Fig. 4.1	AI Generated Source
Question 4 Fig. 4.2	https://news.sky.com/story/volcano-of-fire-chance-of-finding-anyone-alive-practically-non-existent-11397048
Question 4 Fig. 4.3	AI Generated Source
Question 4 Fig. 4.4	https://www.theguardian.com/global-development/gallery/2011/mar/15/japan-earthquake-relief-efforts-begin-in-pictures