



**SINGAPORE CHINESE GIRLS' SCHOOL
PRELIMINARY EXAMINATION 2025
SECONDARY FOUR
O-LEVEL PROGRAMME**

CANDIDATE
NAME

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CLASS

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REGISTER
NUMBER

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CENTRE
NUMBER

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INDEX
NUMBER

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**GEOGRAPHY
PAPER 2**

2279/02

Monday

25 August 2025

1 hour 45 minutes

Candidates answer on the Question Paper

Additional Materials: Insert

READ THESE INSTRUCTIONS FIRST

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

Write in dark blue or black pen.

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

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

Answer **all** questions.

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.

Question Number	Score
Q1	/ 15
Q2	/ 15
Q3	/ 20
Total	/ 50

The document consists of **15** printed pages, **1** blank page and **1** Insert.

[Turn over

Answer **all** questions.

1 Cluster 1: Geography in Everyday Life

- (a) A survey was conducted in different countries regarding people's views on the importance of environmental protection as compared to economic growth and job creation. Study Fig. 1.1 (Insert), which shows the results of the survey.

Using Fig. 1.1, describe the trend of the survey results.

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- (b)** Study Fig. 1.2 (Insert), which shows a mural in Penang, Malaysia.

With reference to Fig. 1.2, explain how the mural can enhance the sense of place for locals in Penang.

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(c) Explain how social sustainability can be promoted in urban neighbourhoods.

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- (d)** Study Fig. 1.3 (Insert), which shows students learning how to recycle in school.

With reference to Fig. 1.3, explain how environmental stewardship can build sustainable urban neighbourhoods.

[4]

[Total: 15]

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Name: _____

Class: Sec 4 _____

2 Cluster 4: Tectonics

- (a) Study Fig. 2.1, which shows the formation of a tsunami.

Annotate Fig. 2.1 to explain how a tsunami is formed.

[3]

The formation of a tsunami

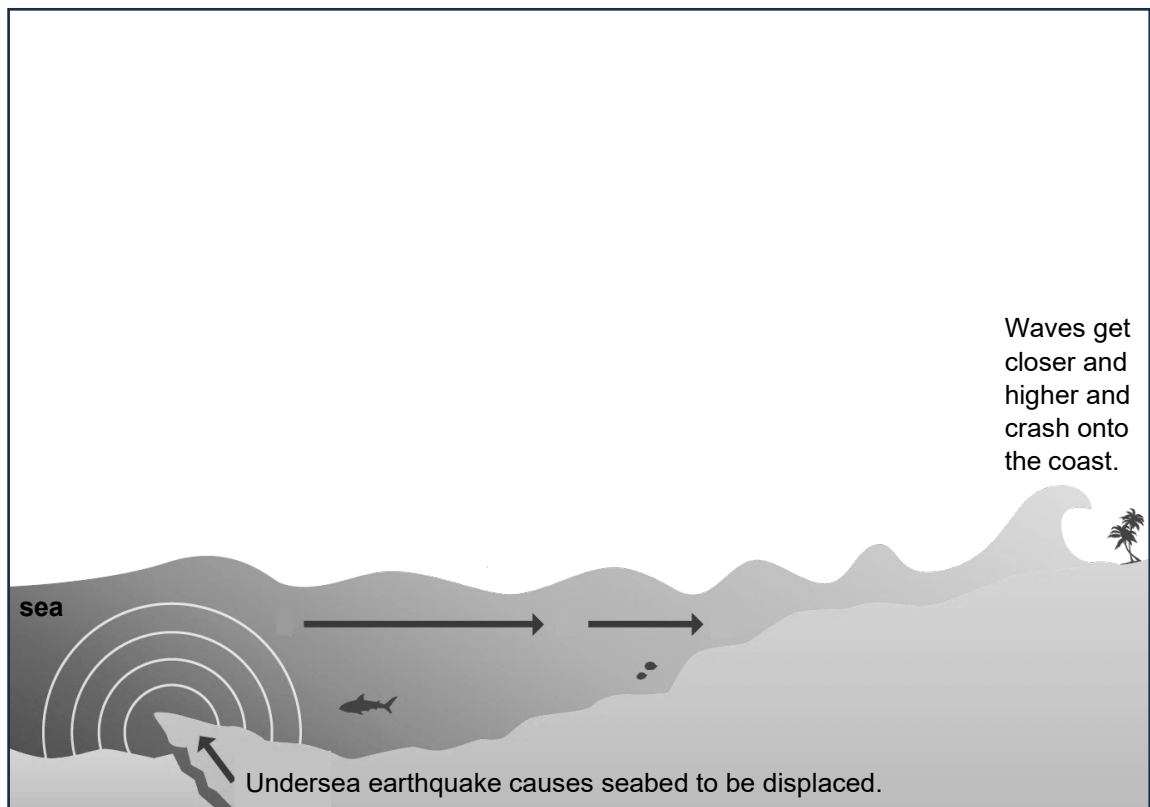


Fig. 2.1

Source: <https://www.calstate.edu/csu-system/news/Pages/it-comes-in-waves.aspx>

(b) Study Fig. 2.2, which shows volcanic areas along the Pacific Ring of Fire.

Volcanic areas along Pacific Ring of Fire

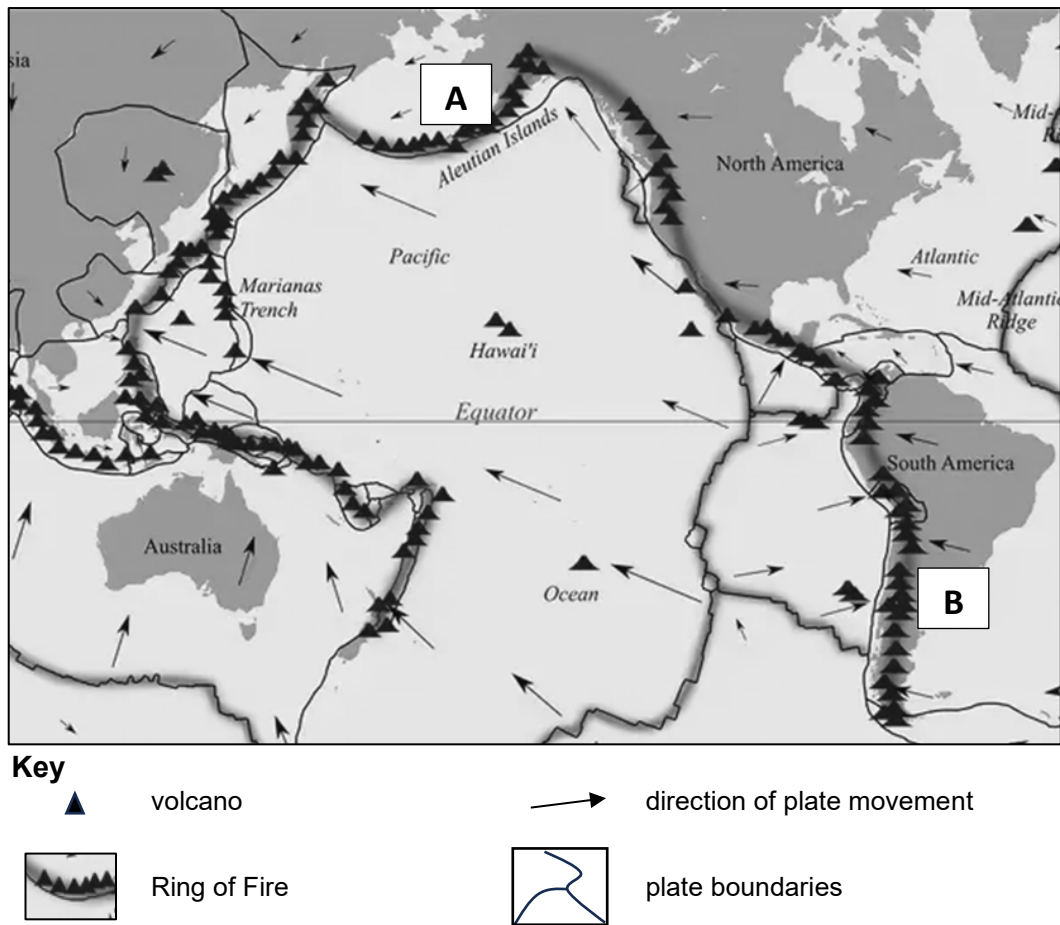


Fig. 2.2

Source: <https://science.howstuffworks.com/environmental/earth/geology/ring-of-fire.htm>

With reference to Fig. 2.2, compare the occurrence of the volcanoes at A and B.

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- (c) 'Timely evacuation is more effective than other disaster management strategies after a tectonic hazard occurs.'

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

This image shows a full page of white paper with horizontal dashed lines, typical of primary school handwriting practice paper. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

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- (b)** Evaluate the social impacts tourism activities have brought to Singapore.

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- (c)** Study Fig. 3.2 (Insert), which shows innovations adopted by the local farming industry in Singapore.

Using Fig 3.2, explain how the various innovations address the vulnerabilities Singapore face.

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- (d)** Evaluate the likelihood of Singapore suffering economic losses from volcanic eruptions in the region.

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- (e)** Explain how integrated master planning helps Singapore achieve sustainable development.

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- (f) Explain why good governance plays an important role in the sustainable development of a country.

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[Total: 20]

Additional page

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Additional page

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

[illegible]