

Name : _____

Class Index Number

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METHODIST GIRLS' SCHOOL

Founded in 1887



PRELIMINARY EXAMINATION 2025 Secondary 4

GEOGRAPHY Paper 2

Friday
29 August 2025

2279/02
1 hour 45 minutes

Candidates answer on the Question Paper.

Additional Materials: 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.

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.

(a) Study Figs. 1.1 and 1.2 (Insert), which show recreational areas in Singapore.

- [4]

- [3]

- (b) Study Fig. 1.3 (Insert), which shows a comparison of fire hazards in Singapore between the first half of 2022 and the first half of 2023.

Using Fig. 1.3, compare number and types of fire hazards in Singapore between the same periods of 2022 and 2023.

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[4]

- (c) Study Fig. 1.4 (Insert), which shows how Singapore responded to an oil spill in June 2024.

With reference to Fig. 1.4, explain how disaster risk management and community resilience can help in disaster situations such as an oil spill.

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[4]

[Total: 15]

2 Cluster 4: Tectonics

(a) Study Fig 2.1 (Insert), which shows a complementary coast, supporting evidence for the plate tectonic theory.

(i) With reference to Fig. 2.1, explain how complementary coasts support the plate tectonic theory.

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(ii) Elaborate on one other evidence that supports the plate tectonic theory.

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(b) Study Fig. 2.2 (Insert), which shows the design of earthquake proof houses in India.

‘Hazard-resistant building design is the most effective in reducing the vulnerability of earthquake prone communities.’

With reference to Fig 2.2, to what extent to you agree with this statement? Explain your answer.

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[Total: 15]

(a) Study Fig. 3.1 (Insert), which shows a map of low-lying areas in Singapore.

- (i) Using Fig. 3.1, describe the distribution of low-lying areas in Singapore.

.....[3]

- (ii) With reference to Fig. 3.1, explain the challenges Singapore faces due to climate change.

.....[4]

- (b)** Study Fig. 3.2 (Insert), which shows the Long Island Project that aims to protect Singapore's East coast for rising sea levels.

With reference to Fig. 3.2, explain how Singapore adapts to challenges posed by climate change.

- Using Fig. 3.3, compare tourist arrival numbers for Singapore and Thailand between 2014 and 2024.

.....[3]

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Some travel agencies were hoping for numbers to return to pre-COVID-19 levels much earlier, especially for the Chinese, who formed the biggest proportion of tourists.

Yet, the higher costs in Singapore compared to the region have led many tourists to spend less time in the country or look elsewhere, said observers. Oriental Travel and Tours managing director Stanley Foo said “I think business generally has been good, definitely much better than last year. I think we saw an increase of about 20 to 30 per cent compared to last year.

However, the agency has seen a switch in the types of tourists coming to Singapore. Before the pandemic, the largest groups of tourists were from China, India and Indonesia, but these tourists are now choosing to travel to neighbouring countries instead, noted Mr Foo.

“What happened is that hotel prices have increased, the costs of their tours have increased, and these tourists coming from China and India are actually changing their destination from Singapore to our neighbouring countries. Most recently, we have also seen our neighbouring countries coming up with new strategies to attract them to their countries,” he said.

He believes Singapore is now less attractive to these travellers because of the accommodation prices, adding that Chinese tourists “can spend three nights in our neighbouring country instead of one night in Singapore”.

For some tourists, however, checking Singapore off their travel list is worth the price. One Indian tourist told CNA: “Cost, of course, is a bit (on the) higher side, but ultimately, you need to go to four to five countries to see all those things which you can see in a single country in Singapore, so we thought of spending more.”

One American tourist interviewed agreed that the country has a rich and diverse culture, but “the only thing that puts me off from coming to Singapore is the costs associated with it” and that it is a “very expensive place” to visit.

Local attractions such as Gardens by the Bay told CNA that ticket sales are still about 80 per cent of pre-COVID-19 levels. However, the attraction is hoping that having new exhibits will help draw more people. “We showcase plants in an immersive way. We are constantly exploring how we can bring in new experience to our business,” said Gardens by the Bay senior director of business development Ong Kian Ann. “We are looking to do this by experimenting with different mediums and technologies.”

Fig. 3.4

With reference to Fig 3.4, evaluate the challenges and opportunities affecting tourism development in Singapore.

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Additional page

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Copyright Acknowledgements

Question 1	Fig. 1.1	© https://www.ur.gov.sg/-/media/Corporate/Resources/Publications/Books/PlacemakingBook_How-to-make-a-great-place.pdf
Question 1	Fig. 1.2	© https://www.ur.gov.sg/-/media/Corporate/Resources/Publications/Books/PlacemakingBook_How-to-make-a-great-place.pdf
Question 1	Fig. 1.3	© https://www.straittimes.com/singapore/more-pab-and-home-fires-in-first-half-of-2023-but-fewer-non-emergency-calls-made-scdf
Question 1	Fig. 1.4	© https://www.channelnewsasia.com/singapore/oil-spill-sentosa-pasir-panjang-clean-up-wildlife-400-tonnes-4418371
Question 2	Fig. 2.1	© https://www.calacademy.org/explore-science/evidence-of-plate-tectonics
Question 2	Fig. 2.2	© http://news.bbc.co.uk/2/hi/south_asia/1780053.stm
Question 3	Fig. 3.1	© https://www.channelnewsasia.com/singapore/rising-sea-levels-low-lying-vulnerable-coastal-protection-long-island-3955651
Question 3	Fig. 3.2	© https://www.channelnewsasia.com/singapore/rising-sea-levels-low-lying-vulnerable-coastal-protection-long-island-3955651
Question 3	Fig. 3.3	© https://roadgenius.com/statistics/tourism/
Question 3	Fig. 3.4	© https://www.channelnewsasia.com/singapore/tourist-numbers-hit-hard-inflation-high-costs-visa-requirements-industry-players-tour-agencies-attractions-singapore-3974476