

Class:	Register No:	Name:
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CRESCENT GIRLS' SCHOOL
SECONDARY FOUR
PRELIMINARY EXAMINATION 2026

GEOGRAPHY

2279/02

Paper 2

20 August 2026

1 hour 45 minutes

Candidates answer on the Question Paper.

Additional Materials: Insert

READ THESE INSTRUCTIONS FIRST

Write your name, register number and class in the spaces provided at the top of this page.

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 question.

The number of marks is given in brackets [] at the end of each question or part question.

The total number of marks for this test is 50 marks.

Answer **all** questions.

1 Cluster 1 – Geography in Everyday Life

- (a) Fig. 1 is a photograph of a therapeutic garden at Jurong Lake Gardens – a community space that is designed for people and nature to coexist.



Fig. 1

Using Fig. 1, explain how the ecosystem services provided by this area improves the quality of life of the residents.

- (b) Explain **two** ways how gardens such as those seen in Fig. 1 can enhance the economic sustainability of urban neighbourhoods.

-----[4]

- (c) Using a named example, explain how routine daily movements or memorable events work to shape a strong sense of place in an urban neighbourhood.

-----[3]

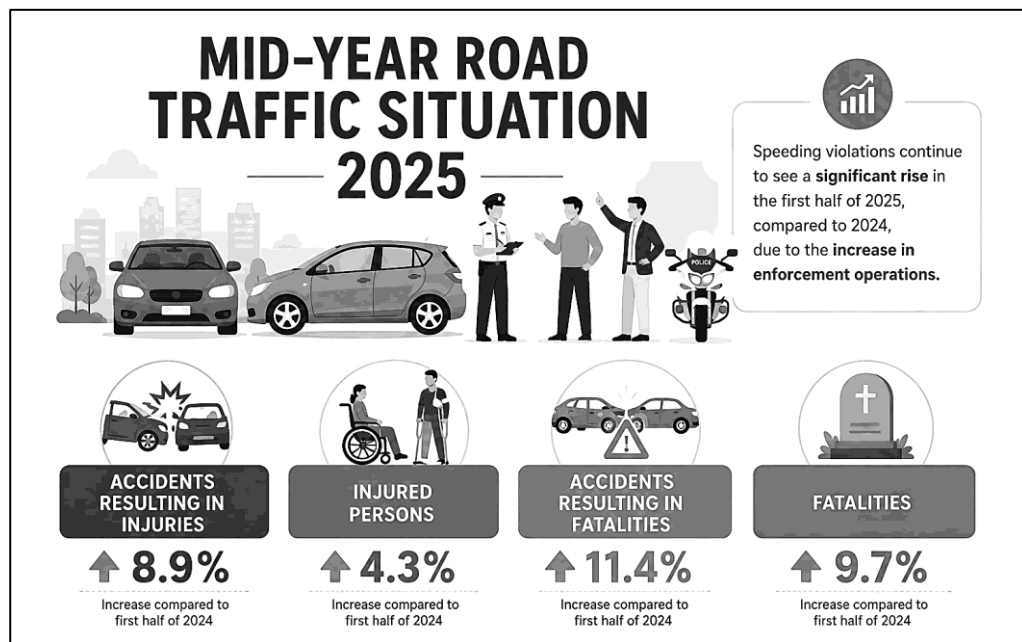


Fig. 2

Using Fig. 2, describe the negative consequences of traffic accidents for individuals and the wider neighbourhood.

[4]

2 Cluster 4 – Tectonics

- (a) Fig. 3 shows the characteristics of the eruptions at White Island, New Zealand (2019), and Mount Semeru, Indonesia (2021).

Volcano	Volume of ejected materials (km ³)	Height of eruption cloud (km)	Duration of eruption
White Island, New Zealand (2019)	0.01	3.7	2 minutes
Mount Semeru, Indonesia (2021)	0.10	15	3 days

Fig. 3

Using information from Fig. 3, explain why the eruption at Mount Semeru had a higher Volcanic Explosivity Index (VEI) than the eruption at White Island.

-----[3]

- (b) Fig. 4 (Insert) shows the distribution of top 10 rankings of known earthquakes by death toll.

- (i) Using Fig. 4, compare the spatial distribution of the deadliest earthquakes shown with the global distribution of the tectonic plate boundaries.

-----[4]

This image shows a blank sheet of white paper with ten sets of horizontal dashed lines. Each set consists of two parallel dashed lines, creating nine equal-sized rectangular sections for writing or drawing. The lines are evenly spaced and extend across the width of the page.

[6]

[Total: 15]**[Turn over**

[4]

- (c) Fig. 6 [Insert] shows information about Singapore's climate in 2024.

Using Fig. 6, explain how Singapore may be affected by climate change.

----- [4]

- (d) 'Singapore is most vulnerable to external shocks and global uncertainties.'

How far do you agree with this statement? Explain your answer. [9]

Additional page

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

[illegible]

[illegible]

Question 1 Fig. 1 © <https://tinyurl.com/CGSCGP2A>
 Fig. 2 © <https://tinyurl.com/CGSCGP2B>
 Question 2 Fig. 3 © adapted from <https://tinyurl.com/CGSCGP2C>
 Fig. 4 © <https://tinyurl.com/CGSCGP2D>
 Question 3 Fig. 5 © <https://tinyurl.com/CGSCGP2E>
 Fig. 6 © <https://tinyurl.com/CGSCGP2F>

