

Name: _____ ()

Class: _____

PRELIMINARY EXAMINATION
GENERAL CERTIFICATE OF EDUCATION ORDINARY LEVEL

HUMANITIES

2260/02

Paper 2 Geography

21 August 2025
1 hour 45 minutes

Candidates answer on the Question Paper

Additional materials: Insert

READ THESE INSTRUCTIONS FIRST

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

Write in dark blue or black pen.

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

Do **not** use highlighters, glue, correction fluid or correction tape.

Answer **three** questions in total.

Section A

Answer Question 1 **and** Question 2.

Section B

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

This document consists of **15** printed pages, **1** blank page and **1** insert.



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[Turn over

Section A

Answer Question 1 and Question 2.

1 Cluster 1: Geography in Everyday Life

- (a) Describe how a sense of place can be developed.

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- (b) Explain how traffic and air pollution hazards can negatively affect people living in urban neighbourhoods.

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- (c) Study Fig. 1.1 (Insert), which shows the Community First Responder mobile application used in Singapore.

With reference to Fig 1.1 and other materials you have studied, explain how community resilience can help build a sustainable neighbourhood.

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- (d) A group of students are investigating if their neighbourhood is socially sustainable. The students collected data using a closed-ended questionnaire survey to collect the views of the residents.

The results of the questions *“How long have you stayed in the neighbourhood?”* and *“What is the average number of neighbourhood events have you attended in a year?”* are plotted in the scatter graph in Fig. 1.2.

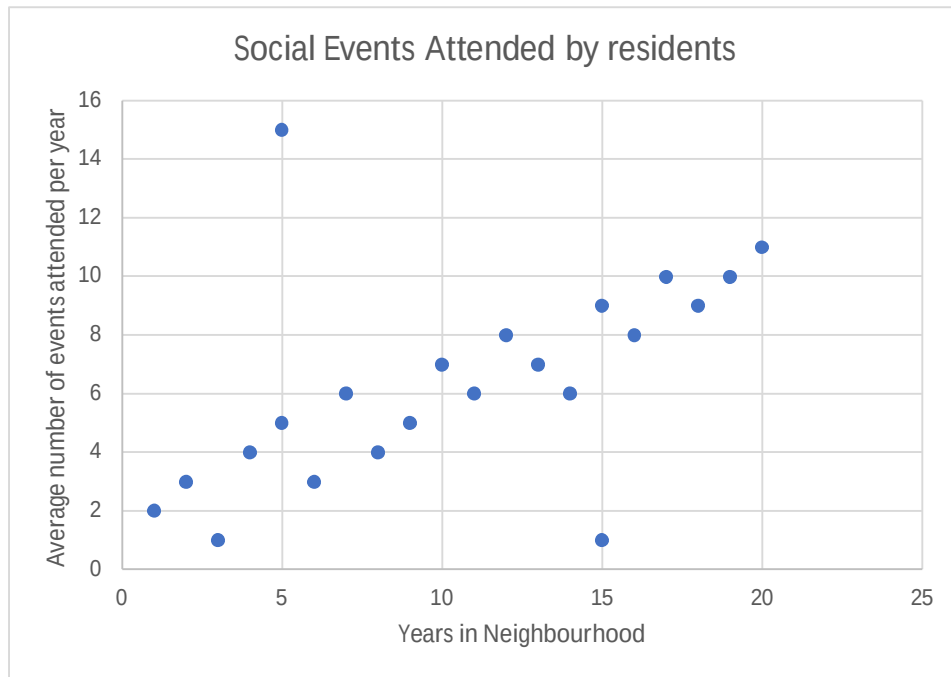


Fig. 1.2

The students concluded that the longer the residents stay in the neighbourhood, the more social events they will attend.

- (i) Evaluate the validity of the students' conclusion.

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- (ii) The students had decided that the best way to represent the average number of events attended by residents is using mode.

Suggest reasons why students decided against using mean or median to represent the average number of events attended by residents.

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[Total: 14 marks]

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- (c)** Explain the role businesses play to ensure that tourism is developed sustainably.

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- (d)** Study Fig. 2.4 (Insert), which shows some features of community-based tourism.

“Community-based tourism is an effective approach all countries can use to develop tourism sustainably.”

How far do you agree with the above statement? With reference to Fig. 2.4, evaluate with the use of relevant examples.

[illegible]

Section B

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

3 Cluster 3: Climate

(a) Study Fig. 3.1, which shows a mountainous region.

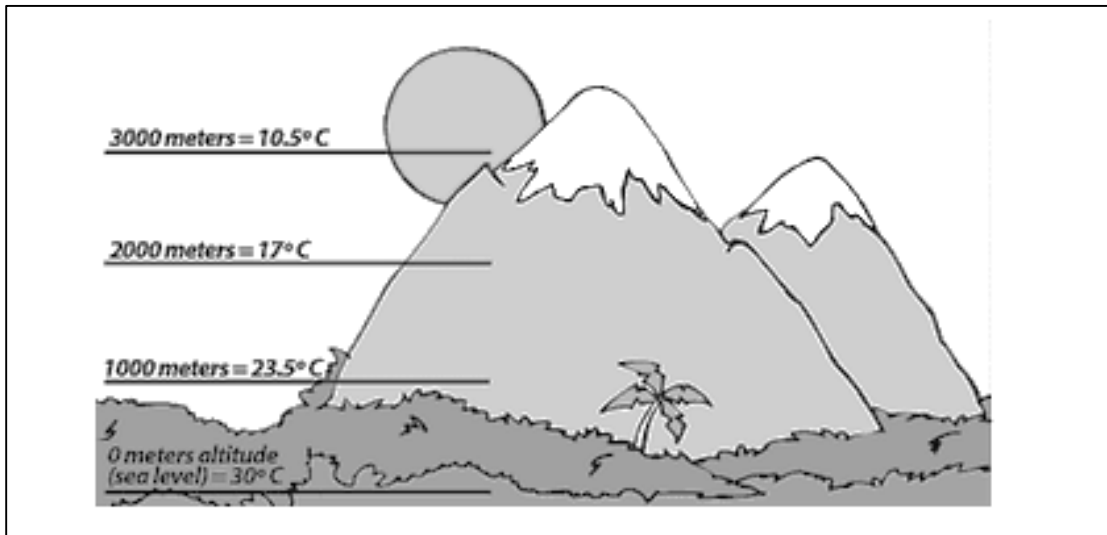


Fig. 3.1

With reference to Fig. 3.1, explain the relationship between altitude and temperature.

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(b) Fig. 3.2 is a regional map of Asia and Australia.

Annotate on Fig. 3.2 to explain the formation of monsoon that affects Singapore from November to January.

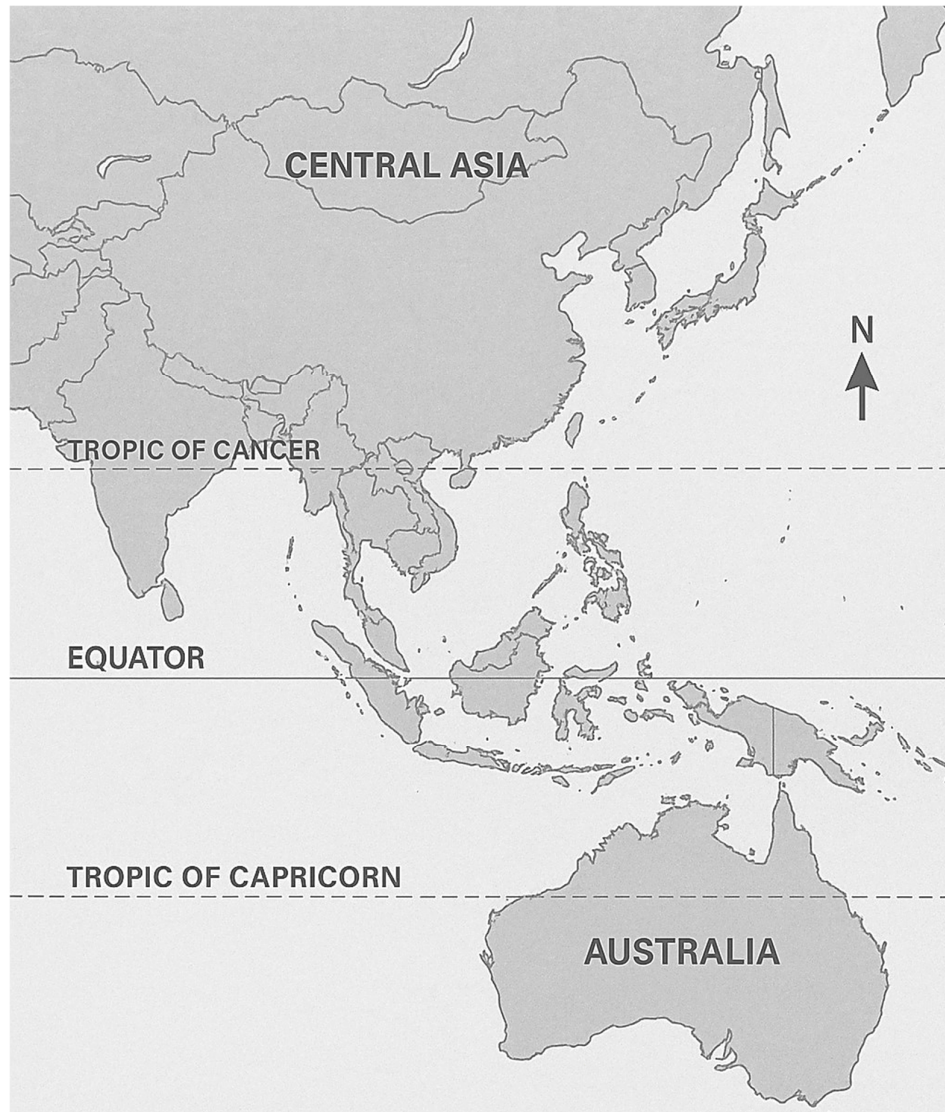


Fig. 3.2

- (c) Study Fig. 3.3 (Insert), which shows the changes in temperature and sunspot numbers over the years.

Using Fig 3.3, explain why the occurrence of sunspots does not have a huge role in the climate change that we experience since year 2000.

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- (d) Explain how climate change can indirectly impact humans.

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- (e) Study Fig. 3.4, which shows a factsheet on Fiji, a country in the Pacific.

Fiji Factsheet

Population Undernourished	3.9%
National Poverty Rate	24.2%
Types of Hazards that Fiji is exposed to	Fiji has a high exposure to flooding including, specifically coastal, and very high exposure to tropical storms and their associated hazards. Drought exposure is also significant. Disaster risk in Fiji is increased due to its high levels of social vulnerability and low degree of coping capacity.
Effect of Sea-Level rise on Fiji	Sea-level rise represents a major threat to communities and livelihoods in Fiji. Many of Fiji's islands are low-lying and threatened with inundation and the nation's extensive coastline is vulnerable to erosion and saltwater intrusion. Human development processes have exacerbated vulnerability to sea-level rise. The clearing of mangroves has removed a natural barrier to erosion.

Fig. 3.4

Using Fig. 3.4, describe the climate risks affecting people in Fiji.

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- (f) Study Fig. 3.5 (Insert), which shows an infographic on climate sustainability in Singapore.

With reference to Fig. 3.5, evaluate the effectiveness of Singapore's mitigation strategies in combating climate change.

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[Total: 18 marks]

Cluster 4: Tectonics

- 4 (a) Fig. 4.1 (Insert) shows the locations of volcanoes found around the world.

Using Fig. 4.1, describe the global distribution of volcanoes with reference to plate boundaries.

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- (b) Study Fig. 4.2 (Insert) which shows Shishaldin, a volcano on Unimak Island, Alaska, USA.

- (i) Identify the type of volcano shown in Fig. 4.2 and describe the visible features of the volcano.

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END OF PAPER

Additional page

Copyright Acknowledgements:

Question 2 Fig. 2.1: Excerpt taken from <https://metro.co.uk/2025/06/18/keep-going-back-worlds-most-overrated-city-2-23425684/>

Question 3 Fig. 3.1: <https://thebritishgeographer.weebly.com/apps/search?q=altitude+lapse+rate>

Question 3 Fig. 3.2: Map generated from ChatGPT

Question 3 Fig. 3.4: Adapted from https://climateknowledgeportal.worldbank.org/sites/default/files/country-profiles/15854-WB_Fiji%20Country%20Profile-WEB.pdf