

Student Name: _____



Geography Teachers'
Association of Victoria Inc.
Reg No: A 003 050 5Z
ABN: 65 550 382 751

STUDENT NUMBER

Letter

GEOGRAPHY

Trial Examination Paper, 2024

Reading time: 15 minutes

Writing time: 2 hours

QUESTION AND ANSWER BOOK

Structure of Book

<i>Number of questions</i>	<i>Number of questions to be answered</i>	<i>Number of marks</i>
9	9	80

- Students are permitted to bring into the examination room: pens, pencils, highlighters, erasers, sharpeners, rulers, coloured pencils, water-based pens and markers.
- Students are NOT permitted to bring into the examination room: blank sheets of paper and/or correction fluid/tape.
- No calculator is allowed in this examination.

Materials supplied

- Question and answer sheets of 12 pages.
- Data book.
- Additional space is available at the end of the book if you need extra paper to complete an answer.

Instructions

- Answer all questions.
- Questions should be answered in this book.
- All written responses must be in English.

Students are NOT permitted to bring mobile phones and/or any other unauthorised electronic devices into the examination room.

Answer all questions in the spaces provided. Refer to the data book as indicated.

Question 1 (6 marks)

6 marks

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

a. Explain the interconnection between **one** natural process and **one** human activity in causing melting ice sheets and glaciers.

5 marks

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

b. Outline **one** global **or** national response to melting ice sheets and glaciers at a specific location.

4 marks

[illegible]

10 marks

[illegible]

Question 4 (15 marks)

State the location of your fieldwork site.

No marks allocated

a. Discuss the reasons for land use change at your fieldwork site, including the influence of a planning strategy.

5 marks

b. Justify the use of **one** primary data source in answering your research question.

4 marks

6 marks

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

a. Define Total Fertility Rate.

1 mark

b. Using appropriate examples, outline **one** factor that would contribute to a country having a high Total Fertility Rate and **one** factor that would contribute to a country having a low Total Fertility Rate.

4 marks

Use Figures 2 and 3 on pages 4 and 5 of the data book when responding to Question 5c.

c. A total fertility rate of 2.1 is known as the replacement rate. At the replacement rate, a country’s population growth is usually expected to remain stable as it replaces itself from one generation to the next.

In 2023, Country X had a total fertility rate of 1.67 children born per woman. State whether Country X’s population in 2023 is growing, stable **or** declining and explain how this is possible with reference to the data provided.

3 marks

Use Figure 4 on page 6 of the data book when responding to Question 6.

Question 6 (6 marks)

a. Country Y was classified as being in Stage 4 of the Demographic Transition Model in 2020. Justify this classification using evidence from Figure 4.

4 marks

b. Suggest an issue that Country Y could face in 2050 as it continues its demographic transition.

2 marks

Question 7 (8 marks)

8 marks

This image shows a full page of blank white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page, providing a template for writing or drawing. There are no margins, text, or other markings on the paper.

Question 8 (8 marks)

a. For a specific country, outline a reason for emigration from it **or** migration to it.

3 marks

b. Discuss the extent to which the population movement outlined in part a has caused change to that country’s population structure.

5 marks

10 marks

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