



Student Name: _____

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

								Letter
STUDENT NUMBER								

GEOGRAPHY

Trial Examination Paper, 2022

EXAM B

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>
8	8	80

- Students are permitted to bring into the examination room pens, pencils, highlighters, erasers, sharpeners, rulers, coloured water-based pens and marker.
- Students are NOT permitted to bring into the examination room: blank sheets of paper and/or white out liquid/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.

Instructions

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

Use Figure 1 on page 2 of the data book when responding to Question 1.

Question 1 (7 marks)

- a.** Describe the change over time to the Sverdrup Glacier located on the coast of northwest Greenland.

3 marks

- b.** With reference to a specific location that you have studied, discuss the extent to which the retreat of the Sverdrup Glacier is reflective of glacier or ice sheet retreat more generally.

4 marks

4 mark

[illegible]

- 9 marks

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Use Figures 2a and 2b on page 3 of the data book when responding to Question 3.

Question 3 (4 marks)

With reference to **two** selected geographic characteristics, suggest why extensive land use change has occurred at Albert Park, located 4.4 km south of Melbourne CBD, Victoria.

4 marks

Question 4 (16 marks)

Identify a local area that has undergone or will undergo land use change and for which you have collected data in the field.

No marks allocated

- a.** Discuss the role of political **or** environmental factors in determining the process of land use change for the selected area of fieldwork that you have undertaken this year.

6 marks

- b.** Describe one impact that land use change is having or is expected to have on your study area.

2 marks

- c.** Outline two examples of interconnection between your selected fieldwork location and the surrounding region.

4 marks

- d.** Explain how information gathered through the use of geospatial technology could be useful when analysing, assessing and managing changes in land use change at your selected location.

4 marks

Use Figure 3 on page 4 of the data book when responding to Question 5.

Question 5 (9 marks)

- a.** Describe the distribution of present-day global human population making reference to at least **two** world regions.

5 marks

- b.** With reference to specific examples, outline **two** factors to account for the variation in the world population distribution shown.

4 marks

Use Figures 4a and 4b on page 5 of the data book when responding to Question 6.

Question 6 (6 marks)

With reference to Figure 4a and Figure 4b, discuss the relevance of Malthusian theory and its link to food production.

6 marks

Use Figure 5 on page 6 of the data book when responding to Question 7.

Question 7 (4 marks)

Identify the stage of the demographic transition model for Sweden in the years provided and justify your response for each:

a. 1785: Stage _____

2 marks

Justification: _____

b. 2001: Stage _____

2 marks

Justification: _____

Name a country with either a growing or an ageing population which you have studied this year.

- 5 marks

[illegible]

- 3 marks

[illegible]

8 marks

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- 5 marks

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Clearly number all responses in this space.

[illegible]

Clearly number all responses in this space.

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