

Student Name: _____



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

STUDENT NUMBER

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Letter

GEOGRAPHY

Trial Examination Paper, 2020

EXAM

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>
7	7	80

- Students are permitted to bring into the examination room: pens, pencils, highlighters, erasers, sharpeners, rulers, coloured water-based pens and markers.
- 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 pages 2, 3 and 4 of the data book when responding to Question 1.

Question 1 (8 marks)

a. Identify **two** geographic characteristics of the Barangaroo site. 2 marks

1. _____

2. _____

b. This land use change is a form of urban renewal. With reference to the data provided, explain the meaning of this term. 2 marks

c. With reference to the data provided, outline **two** positive **or** negative impacts (current or future) of this land use change. 4 marks

Question 2 (9 marks)

- a. Name **one** technique you used to gather primary **or** secondary data for the selected area of fieldwork that you have undertaken this year. To what extent was this useful in assisting your understanding of the land use change at this site?

3 marks

- b. 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

Use Figure 2 on page 5 of the data book when responding to Question 3.

Question 3 (11 marks)

a. Refer to Figure 2. Describe the distribution of people living on degraded land with reference to specific categories of drylands and population numbers.

6 marks

b. With specific reference to your case study on desertification, outline the role of spatial technologies in managing, or potentially managing, this land cover change.

5 marks

Use Figures 3, 4, 5 and 6 on pages 6 and 7 of the data book when responding to Question 5.

Question 5 (15 marks)

a. Demographers have stated that Cambodia reached stage 3 of the Demographic Transition Model in 2000. Using data from Figure 3, state whether or not you agree with this statement and justify your response.

6 marks

b. Figure 4 provides a summary of the dimensions that together form the Human Development Index. Refer to Figures 5 and 6. To what degree is there a spatial association between births per 1000 population and the global distribution of the Human Development Index?"

5 marks

- c. Complete the table to summarise **two** factors responsible for the global variation in births as shown in Figure 6. Use specific information and quantification where possible. 4 marks

Factors	Explanation and Quantification

Use Figure 7 on page 8 of the data book when responding to Question 6.

Question 6 (21 marks)

Name a country with an ageing population that you have studied this year.

Country _____

No marks allocated

a. *The impact of a rapidly ageing population may not be felt evenly across a country.*

Explain the relevance of this statement in relation to your selected country.

3 marks

b. Discuss to what extent the ageing in your chosen country fits within its regional context.

4 marks

Question 7 (4 marks)

Outline how an organisation (government or non-government) **or** a business could use spatial technology such as GIS to respond to **one** issue associated with an ageing population.

4 marks
