



OFFICE OF TASMANIAN
ASSESSMENT, STANDARDS
& CERTIFICATION

Tasmanian Certificate of Education
External Assessment 2018

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GEOGRAPHY

(GGY315115)

Time allowed for this paper

- Working time: 3 hours
- Plus 15 minutes recommended reading time

Pages:	8
Questions:	12
Attachments:	World Population Data Sheet Information Sheet

Candidate Instructions

1. You **MUST** make sure that your responses to the questions in this examination paper will show your achievement in the criteria being assessed.
2. There are **FOUR** sections to this paper. You must answer **EIGHT** questions in total.
3. You must answer:
 - **EACH** question in **Section A** in a **separate** booklet
 - **EACH** question in **Section B** in a **separate** booklet
 - **ALL** questions for **Section C** in a **separate** booklet
 - **ONE** question from **Section D** (in essay form) in a **separate** booklet
4. You **MUST** refer to the Data Sheet for **Question 1**.
5. It is strongly recommended that you note the time allocations given for each question.
6. All written responses must be in **English**.

On the basis of your performance in this examination, the examiners will provide results on each of the following criteria taken from the course statement:

Criterion 3 Communicate geographical ideas and information.

Criterion 4 Identify and apply geographical concepts to geographical phenomena.

Criterion 5 Identify geographical processes and their relation to geographical change.

Criterion 6 Identify geographical issues or challenges and possible solutions.

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SECTION A

Answer **ALL** questions from this section.

Use a **separate** answer booklet for **each question** in **this section**.

It is recommended that you spend approximately **45 minutes** on this section.

This section assesses **Criteria 4 and 6**.

Question 1 (25 minutes)

You **MUST** refer to the *Information Sheet* and the *Data Sheet: World Population (2017)* when answering this question.

- (a) Describe the pattern of world population growth from 1900 and projected to 2150 as shown on the graph and explain the reasons for the difference in growth between more and less developed countries.
- (b) From the Data Sheet, select **one** country with a growing population and **one** country with a contracting population. Explain why the population of each chosen country is either expanding or contracting and justify your response using relevant indicators and statistics.

Question 2 (20 minutes)

- (a) Identify and explain **one** population challenge facing urban Australia and **one** population challenge facing rural Australia.
- (b) Describe **one** possible solution for each of these challenges.
- (c) Evaluate the likely success of these solutions over time.

SECTION B

Answer **ALL** questions from this section.

Use a **separate** answer booklet for **each question** in **this section**.

It is recommended that you spend approximately **45 minutes** on this section.

This section assesses **Criteria 4 and 5**.

Question 3 (25 minutes)

Explain the nature and extent of anthropogenic climate change and describe some of the consequences of this process for the world's people and environments. Refer to **one** example from a More Developed Country and **one** example from a Less Developed Country.

Question 4 (20 minutes)

Using **one** example from a More Developed Country and **one** example from a Less Developed Country, describe the nature and the consequences of **one** form of human activity that is contributing to land cover change.

SECTION C

Answer **ALL** questions from this section.

Use a **separate** answer booklet for **this section**.

It is recommended that you spend approximately **45 minutes** on this section.

This section assesses **Criteria 3 and 5**.

Question 5 (15 minutes)

Describe **two** important consequences of globalisation with particular reference to the influence of enhanced technology and transport.

Question 6 (15 minutes)

Discuss how the growth of cities is contributing to the process of globalisation. Refer to **two** major cities in your response.

Question 7 (15 minutes)

With reference to specific countries and/or regions of the world, describe changes that are occurring in the areas of economic and cultural power and influence.

SECTION D

Answer **ONE** question in **essay form** from this section.

Use a **separate** answer booklet for **this section**.

All questions are of equal value.

It is recommended that you spend approximately **45 minutes** on this section.

This section assesses **Criteria 3 and 6**.

Question 8

Explain the causes and consequences of **two** major challenges faced by **one** megacity in a developing country. Describe a variety of strategies that are being used to manage these challenges and evaluate their effectiveness in improving the quality of life for the inhabitants of that city.

Question 9

Choose **one** of the following:

Either glacier and ice sheet retraction **or** rising sea levels leading to land cover loss **or** cropland/pasture loss and/or degradation **or** desertification **or** coral reef loss and/or degradation.

Explain the relationship between anthropogenic climate change and **one** of the environmental issues listed above and describe impacts of that process. Discuss local and/or international initiatives that have been implemented to address these impacts and evaluate their effectiveness.

Question 10

Choose **one** of the following:

Either deforestation **or** the expansion/intensification of agriculture **or** rangeland modification **or** land and soil degradation **or** irrigation **or** land drainage **or** land reclamation **or** urban expansion **or** mining.

Describe the negative environmental impact of **one** form of human activity from the list above and explain how **one** program, either local and/or international, is attempting to address those impacts. Evaluate the effectiveness of this program both now and in terms of future sustainability.

Section D continues.

Section D (continued)

GGY315115

Page 6 of 8

Question 11

Choose one of the following:

Either a mineral ore or fossil-based energy resource **or** a food or fibre-based commodity **or** a complex manufactured commodity **or** a commodity typical of the 'weightless' or service based economy.

Describe the changing distribution of production and consumption in your chosen activity. Analyse social, economic and political implications of these changes both now and into the future, using specific examples to support your response.

Question 12

Choose **one** cultural element such as fashion, sport, leisure, music, religion, language, architecture or political ideas.

Describe the geographical spread and distribution of your chosen element and explain the role of enhanced/new technology in influencing this pattern. With reference to specific examples, evaluate the possible global effects of future change for people and places.



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