Directions for Section 2—Australian Geography

1. Allow about 60 minutes to answer this section

2. This section has TWO parts
   - Part C Questions 29–53 (25 marks)
   - Part D Questions 54–56 (25 marks)

3. Use the Australian Geography Sources on pages 5–8 of the Stimulus Booklet to answer questions in this section

4. Complete your answers to Part C on the separate Answer Sheet
   - Write your answers to Part D on pages 20–24 of this booklet

5. Write your Centre Number and Student Number at the top of this page
PART C

- Use your knowledge and/or the Australian Geography Sources on pages 5–8 of the Stimulus Booklet to answer questions in this part.

- Complete your answers to Questions 29–53 on the separate Answer Sheet.

Use Source J to answer Questions 29 and 30.

29 What was the population of Australia in 1995?
   (A) 12 462 700
   (B) 13 931 700
   (C) 15 788 300
   (D) 18 054 000

30 What was the change in the composition and size of Australia’s population from 1985 to 1995?
   (A) The proportion born overseas did not change, yet the total population increased.
   (B) The proportion born in Australia and the total population increased.
   (C) The proportion born overseas and the total population increased.
   (D) The proportion born overseas increased, yet the total population did not change.

Use Source K to answer Questions 31 to 34.

31 What are the TWO driest states in Australia?
   (A) Western Australia and Northern Territory
   (B) Northern Territory and Queensland
   (C) South Australia and Western Australia
   (D) Queensland and South Australia
32 Australia’s population is concentrated in areas with average annual rainfall of

(A) 300–600 mm.
(B) 600–800 mm.
(C) 800–1600 mm.
(D) greater than 3200 mm.

33 What TWO factors best explain the relationship between Australia’s population distribution and rainfall?

(A) Climatic pattern and topography
(B) Land use and settlement patterns
(C) Population and climatic pattern
(D) Temperature and land use patterns

34 What is the approximate distance from Broome to Alice Springs?

(A) 200 km
(B) 1000 km
(C) 1200 km
(D) 1500 km

Use Source L to answer Questions 35 and 36.

35 How could the information in the graph be improved?

(A) By showing the time period for percentage change
(B) By showing shifts in population
(C) By showing population losses at the bottom of the graph
(D) By showing population change as a percentage

36 The stimulus ‘Our shifting society’ indicates that people are moving

(A) inland from the coast.
(B) to northern coastal areas.
(C) to major capital cities.
(D) from Moreton to Melbourne.
Use Source M to answer Questions 37 to 43.

37 Which environment has the lowest local relief?
   (A) Yeppoon
   (B) Perisher Valley
   (C) Hobart
   (D) Menindee

38 Which one of the following is an arid environment?
   (A) Yeppoon
   (B) Perisher Valley
   (C) Hobart
   (D) Menindee

39 Which one of the following gives evidence of an extensive alpine environment?
   (A) Yeppoon
   (B) Perisher Valley
   (C) Hobart
   (D) Menindee

40 Which area has the lowest latitude?
   (A) Yeppoon
   (B) Perisher Valley
   (C) Hobart
   (D) Menindee

41 Which area is most populated?
   (A) Yeppoon
   (B) Perisher Valley
   (C) Hobart
   (D) Menindee
42 Which area is most distant from the nation’s capital city?

(A) Yeppoon  
(B) Perisher Valley  
(C) Hobart  
(D) Menindee

43 Which of the following best describes the geography of the four map locations?

(A) Perisher Valley is mountainous, Hobart is a coastal city, Menindee is near coastal wetlands, and Yeppoon is a tropical coastal town  
(B) Perisher Valley is hilly, Hobart is a coastal town, Menindee is close to wetlands, and Yeppoon is a beach  
(C) Perisher Valley is mountainous, Hobart is a coastal city, Menindee is part of an inland drainage basin, and Yeppoon is a coastal town  
(D) Perisher Valley is tundra, Hobart is a rift valley, Menindee is a plateau, and Yeppoon is an equatorial coastal environment

44 Use the photograph of Hobart in Source M. What is the main type of land use shown in the photograph?

(A) Agricultural  
(B) Residential  
(C) Recreational  
(D) Industrial

45 Use the photograph and map of Hobart in Source M. Which location on the Hobart map has human and natural environments most similar to the photograph?

(A) AR 2652  
(B) AR 2658  
(C) AR 2055  
(D) AR 2152
46 Use the map of Hobart in Source M. What are the likely environmental issues in AR 2155?

(A) Feral animals, land clearing, stream pollution and soil erosion
(B) Industrial waste contamination, irrigation and beach pollution
(C) Endangered species, desertification, urban decay and salinity
(D) Tourist resources, heritage conservation, forestry and mining

47 Use the photograph of the Snowy River in Source M. A dam has been built upstream from the area shown in the photograph. What is the most likely consequence of this dam?

(A) Increased concentration of river pollutants
(B) Increased unemployment for rural communities
(C) Increased erosion of vegetation along the river banks
(D) Increased visits to the river by tourists

Use Source M to answer Questions 48 and 49.

48 What is Yeppoon’s main international link at present?

(A) Immigration
(B) Mining
(C) Tourism
(D) Information

49 What is the main geographic issue facing Yeppoon?

(A) Pollution from heavy industry
(B) Mine development
(C) Loss of natural habitat
(D) Human population decline
50 Use Sources J, K and M. Which of the following shows change over time at a national scale?

(A) The map of Australia and other maps in Source M
(B) The table in Source J
(C) Each photograph in Source M
(D) The set of maps in Source K

51 Use the photograph in Source N. What activity is the photograph showing?

(A) A local industrial dispute
(B) A community awareness campaign
(C) A survey of public opinion
(D) A council election

52 Which one of the following, in general, best describes what is happening in Australian rural communities with populations less than 1000?

(A) They are experiencing population decline and a loss of services.
(B) They are experiencing population growth and an increase in services.
(C) They are experiencing no change in population or services.
(D) They are experiencing population growth and a loss of services.

53 Australian rivers are changing. Which one of the following statements explains this change?

(A) They are generally unaffected by industrial activities.
(B) They are experiencing only minor impacts from urban activities.
(C) They are experiencing degradation from human activities.
(D) They are all experiencing significant improvements in water quality.
PART D

• Use your knowledge and/or the Australian Geography Sources on pages 5–8 of the Stimulus Booklet to answer Questions 54–56.

• Write your answers on the lines provided.

Question 54 (5 marks)

Use Source N.

(a) State the geographic issue facing the Neath community. (1 mark)

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(b) Outline ONE alternative action to that shown in Source N that could be taken by the Neath community. Explain how this alternative action would most likely influence decision-making processes of the authority responsible for dumping Sydney’s garbage. (4 marks)

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Question 55 (10 marks)

Choose ONE of the following locations in Source M: Yeppoon, or Perisher Valley, or Hobart, or Menindee.

Location chosen .................................................................

(a) Identify TWO human activities that have had an impact on the biophysical environment of the location chosen. Outline the impact of ONE of these activities on the biophysical environment of the location chosen. (4 marks)

Human activity 1 ................................................................................................................................................

Human activity 2 ................................................................................................................................................

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Question 55 continues on page 22
Question 55 (Continued)

(b) Outline a strategy for managing the impact of ONE of the human activities identified in Part (a). Explain how this strategy is likely to affect a group of people within the location chosen.

Strategy ............................................................................................................................................
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Explanation ....................................................................................................................................
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Question 56 (10 marks)

Explain how rural and urban communities in Australia are changing.

In your answer:

- refer to specific sample studies and relevant Australian Geography Sources in the Stimulus Booklet;
- use appropriate and precise geographic terms.

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Question 56 continues on page 24
Question 56 (Continued)

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