

LUI

--	--	--	--	--	--	--	--	--	--

School code

--	--	--	--

School name

--

Given name/s

--

Family name

--

Attach your
barcode ID label here

Book

--

of

--

books used

External assessment

Question and response book

Geography

Time allowed

- Planning time — 15 minutes
- Working time — 120 minutes

General instructions

- Answer all questions in this question and response book.
- Write using black or blue pen.
- Respond in paragraphs consisting of full sentences.
- QCAA-approved calculator permitted.
- Planning paper will not be marked.

Section 1 (32 marks)

- 5 short response questions

Section 2 (16 marks)

- 1 extended response question



Queensland
Government



Queensland Curriculum
& Assessment Authority



DO NOT WRITE ON THIS PAGE

THIS PAGE WILL NOT BE MARKED



Section 1

Instructions

- If you need more space for a response, use the additional pages at the back of this book.
 - On the additional pages, write the question number you are responding to.
 - Cancel any incorrect response by ruling a single diagonal line through your work.
 - Write the page number of your alternative/additional response, i.e. See page ...
 - If you do not do this, your original response will be marked.
 - This section has five questions and is worth 32 marks.
-

DO NOT WRITE ON THIS PAGE

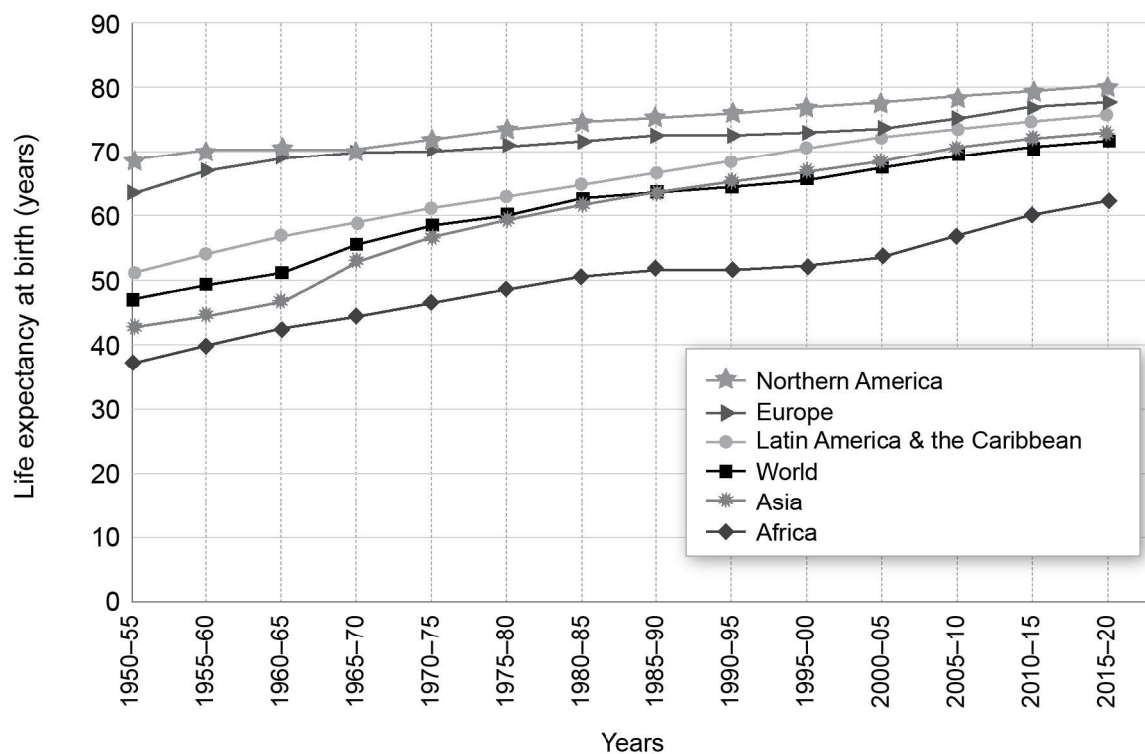
THIS PAGE WILL NOT BE MARKED

Do not write outside this box.

QUESTION 1 (4 marks)

Use evidence from the graph to describe the global pattern of life expectancy.

Life expectancy by region, 1950–2020

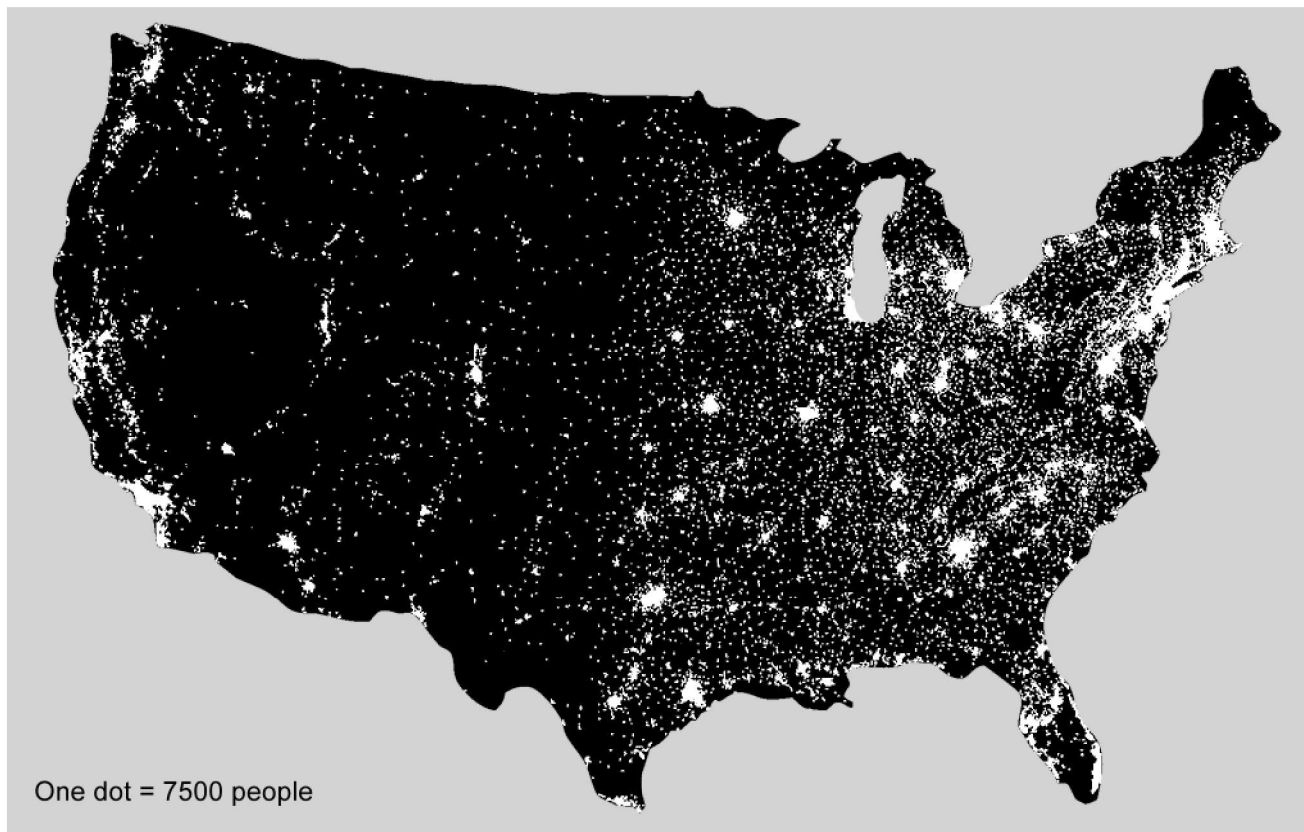


Do not write outside this box.

QUESTION 2 (4 marks)

Explain the type of pattern shown in the figure and provide two reasons the pattern could change over time.

Map of the USA, 2020

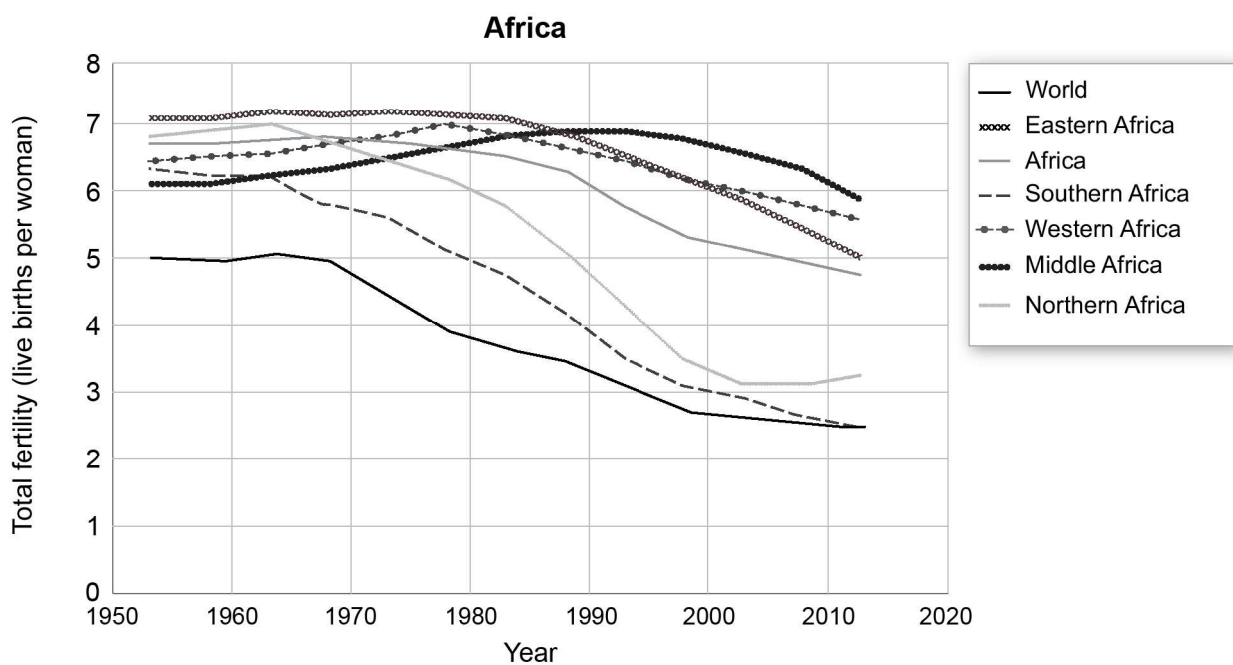
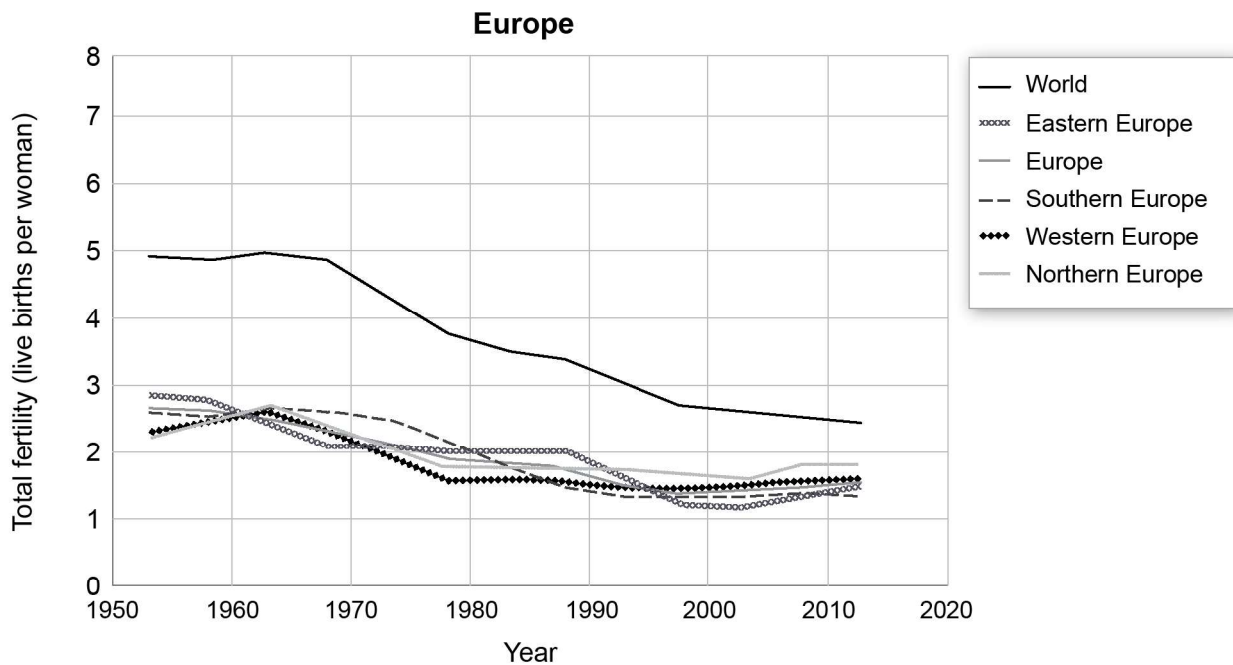


Do not write outside this box.

QUESTION 3 (7 marks)

Analyse the fertility graphs to explain the patterns and trends evident. Make inferences about the impact of these trends on population change in both regions.

Total fertility for Europe and Africa, 1955–2015



Do not write outside this box.



A large rectangular box containing 25 horizontal lines for writing.

Do not write outside this box.



QUESTION 4 (13 marks)

- a) Use the table to create a graph showing the population change over time for all suburbs.
Provide your answer on the grid.

[6 marks]

Population data for selected Melbourne suburbs, 1996–2016

Suburb	1996	2001	2006	2011	2016
South Melbourne	6859	7744	8790	9317	10 920
Eltham North	4809	7448	7949	6841	6805
Cranbourne East	734	3601	7769	8211	16 195
South Morang	2348	5020	12 323	20 873	24 060



Note: If you make a mistake in the grid, cancel it by ruling a single diagonal line through your work and use the additional grid on page 17 of this question and response book.

Do not write outside this box.

b) Analyse the graph you created in Question 4a) to explain a geographical challenge for the suburb with the fastest population growth. Provide two examples of the challenge. [7 marks]

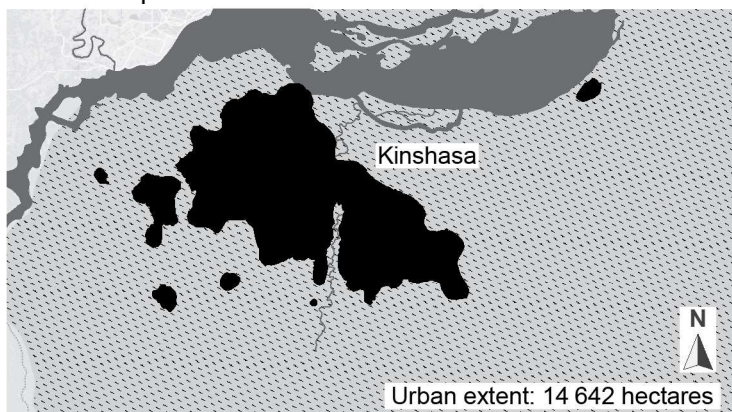
Do not write outside this box.

QUESTION 5 (4 marks)

Analyse the maps to explain the process evident and identify one geographical challenge for Kinshasa arising from this process.

Maps of Kinshasa, Democratic Republic of Congo, 1994, 2000 and 2013

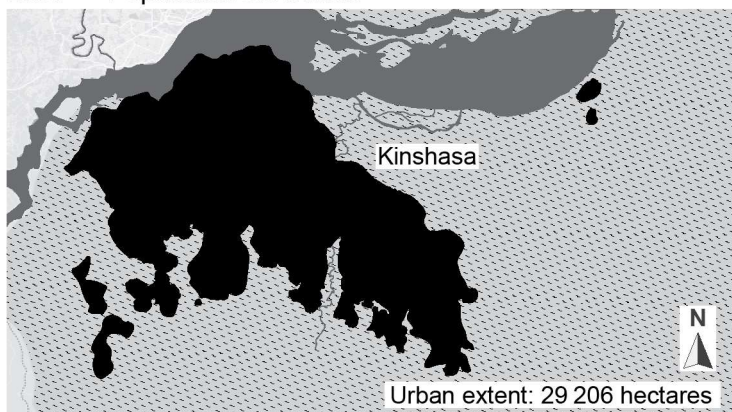
1994 — Population 4.2 million



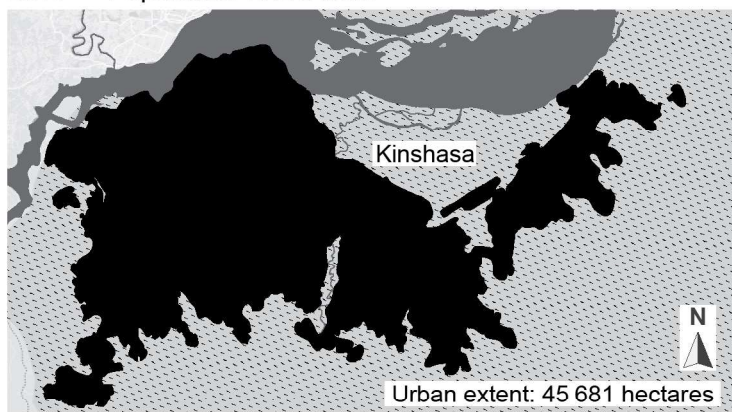
Key

- Water body
- Urban area
- Rural area

2000 — Population 6.3 million



2013 — Population 10.2 million



Do not write outside this box.



A large rectangular box containing 20 horizontal lines for writing.

Do not write outside this box.



Section 2

Instructions

- This section has one question and is worth 16 marks.
- Respond in 450–600 words.

QUESTION 6 (16 marks)

Analyse Stimulus 1–8 in the stimulus book to make inferences about a geographical challenge arising from the migration of people to Dhaka in Bangladesh. Based on your analysis, make generalisations about the impacts of the identified challenge for people or places.

Do not write outside this box.



A large rectangular box containing 25 horizontal lines for writing.

Do not write outside this box.





A large rectangular box containing 20 horizontal lines for writing.

Do not write outside this box.





Do not write outside this box.







This image shows a full page of blank graph paper. The grid consists of thin, light gray horizontal and vertical lines that intersect to form small squares across the entire surface. There are no margins, text, or other markings on the paper.

References

Question 1

Adapted from O'Dogherall 2018, *Life Expectancy at Birth by Region*,
<https://commons.wikimedia.org/w/index.php?curid=65855602> Licence
Creative Commons Attribution-Share Alike 4.0 International (CC BY-SA 4.0)

Question 2

US Census Bureau 2000, *Population Distribution in the United States*,
www.census.gov/history/img/2000_Population_Distribution.jpg.

Question 3

Extracted from Figure II.1 in Department of Economic and Social Affairs, United Nations 2017, *World Fertility Report 2015*, p. 17, www.un.org/en/development/desa/population/publications/pdf/fertility/wfr2015/worldFertilityReport2015.pdf.

Question 4

Australian Bureau of Statistics 2016, *Census: QuickStats*,
www.abs.gov.au/websitedbs/D3310114.nsf/Home/2016%20QuickStats.

Question 5

Maps adapted from Atlas of Urban Expansion 2016, *Urban Extent of Kinshasa*,
<http://atlasofurbanexpansion.org/cities/view/Kinshasa>.
The maps have been made available under CC BY 4.0



© State of Queensland (QCAA) 2020

Licence: <https://creativecommons.org/licenses/by/4.0> | Copyright notice: www.qcaa.qld.edu.au/copyright — lists the full terms and conditions, which specify certain exceptions to the licence. Third-party materials referenced above are excluded from this licence.

Attribution: © State of Queensland (QCAA) 2020