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Level 1 Geography, 2019

91008 Demonstrate geographic understanding of population concepts

2.00 p.m. Friday 8 November 2019
Credits: Four

Achievement	Achievement with Merit	Achievement with Excellence
Demonstrate geographic understanding of population concepts.	Demonstrate in-depth geographic understanding of population concepts.	Demonstrate comprehensive geographic understanding of population concepts.

Check that the National Student Number (NSN) on your admission slip is the same as the number at the top of this page.

You should attempt ALL the questions in this booklet.

If you need more room for any answer, use the extra space provided at the back of this booklet.

Check that this booklet has pages 2–15 in the correct order and that none of these pages is blank.

YOU MUST HAND THIS BOOKLET TO THE SUPERVISOR AT THE END OF THE EXAMINATION.

TOTAL

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INSTRUCTIONS

Name a **population case study (or studies)** that you will use to answer ALL of the questions in this booklet.

The population case study (or studies) may come from regions within a country, one country, or from different countries.

Population case study (or studies): _____

QUESTION ONE: POPULATION DISTRIBUTIONASSESSOR'S
USE ONLY**Population concept: Population distribution**

Population distribution refers to how and why a population is spread across the landscape.

Geographic concept: Pattern

Pattern: the arrangement of features on the earth's surface.

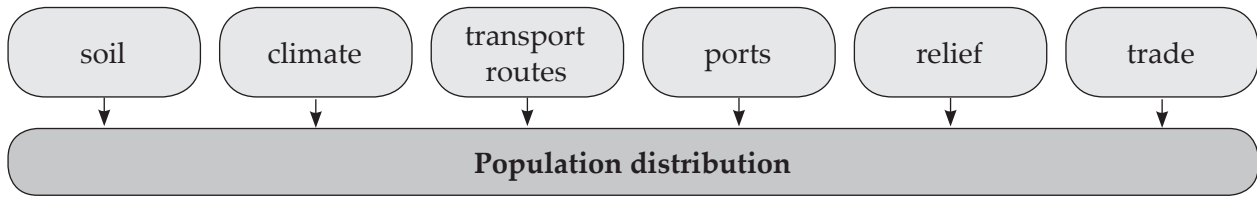
Refer to the concepts of **population distribution** and/or **pattern** when answering both parts of this question.

- (a) In the box below, draw a labelled map or diagram to describe the population distribution in your case study region(s) or country(ies).

MAPS/DIAGRAMS

Population distribution is influenced by many factors. These include, but are not limited to:

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- (b) Choose ONE factor from the diagram above (or any other factor) and fully explain how that factor influences the pattern of population distribution in your case study region(s) or country(ies).

PLANNING (OPTIONAL)

QUESTION TWO: POPULATION CHANGE

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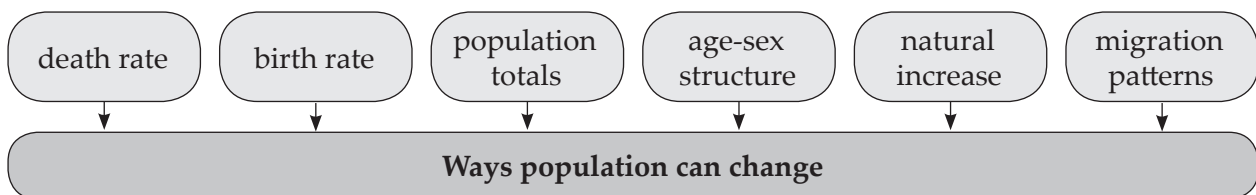
Population concept: Population change

Population change includes population totals, age-sex structure, and natural increase over time.

It occurs at varying rates, at different times, and in different places. Some changes are predictable, recurrent, or cyclic, while others are unpredictable or erratic. Population change can bring about further change.

Refer to the concept of **population change** when answering this question.

Population change affects countries and regions, and population can change in several ways. These include, but are not limited to:



Choose ONE way that population can change, from the diagram above (or any other way that population can change).

Population change: _____

Fully explain how the population has changed in this way in your case study region(s) or country(ies).

PLANNING (OPTIONAL)

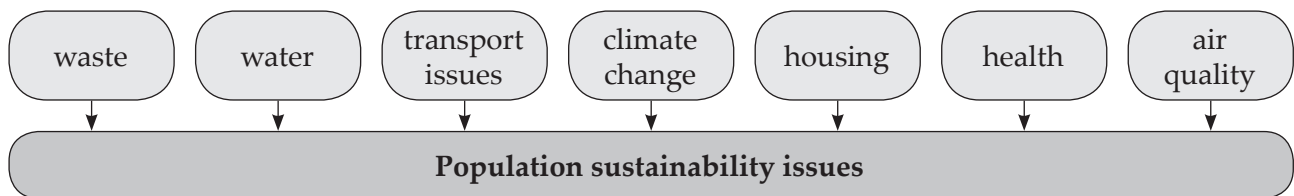
*There is more space for
your answer to this question
on the following page.*

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The examination continues on the following page.**

Population concept: Population sustainability

Achieving population sustainability involves adopting ways of thinking and behaving that allow individuals, groups, and societies to meet their needs and aspirations without preventing future generations from meeting theirs. Sustainable interaction with the environment may be achieved by preventing, limiting, minimising, or correcting environmental damage to water, air, and soil, as well as considering ecosystems and problems related to waste, noise, and visual pollution.

There are many sustainability issues facing regions and countries. These include, but are not limited to:



Sustainability issue: _____

- (b) Fully explain how your sustainability issue could impact on the population in your case study region(s) or country(ies) in the longer term.

*There is more space for
your answer to this question
on the following page.*

Extra space if required.
Write the question number(s) if applicable.

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USE ONLY

QUESTION
NUMBER

Extra space if required.
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