

# 5.3 Population

## Question Paper

Course	CIE IGCSE Economics
Section	5. Economic Development
Topic	5.3 Population
Difficulty	Medium

**Time allowed:** 20  
**Score:** /13  
**Percentage:** /100

### Question 1

What is meant by an optimum population for a country?

- A. a population that balances its birth rate and its death rate
- B. a population that maximises output per head
- C. a population that results in fewest negative externalities
- D. a population that uses all resources available

[1 mark]

### Question 2

What does a population pyramid of a country show?

- A. its age and sex distribution
- B. its employment pattern
- C. its income distribution
- D. its migration pattern

[1 mark]

### Question 3

Which factor in the world's low-income countries limits their economic development?

- A. balance of payments surpluses
- B. high saving ratios
- C. large inflows of foreign investment
- D. rapid population growth

[1 mark]

#### Question 4

What causes the birth rate to fall in a country?

- A. Fewer women work.
- B. Infant mortality rates rise.
- C. Medical supplies and healthcare improve.
- D. The optimum population increases.

[1 mark]

#### Question 5

A country has a declining population. It also has a changing population structure in which the size of the 15–64 age group is becoming smaller.

How could it immediately reduce labour supply shortages?

- A. Allow immigration of skilled labour.
- B. Encourage increases in family size.
- C. Invest more in technological research.
- D. Lower taxes and increase basic wage rates.

[1 mark]

#### Question 6

In Botswana, better healthcare has meant that birth rates have been falling faster than death rates. Also the number of children born, on average, to each woman has declined from 6.4 to 3.2.

What may be concluded from this information?

- A. Government spending on education will need to increase.
- B. Medical improvements have resulted in falling infant mortality rates.
- C. There will be a decline in income for each person working.
- D. There will, in the long run, be an increase in the working population.

[1 mark]

### Question 7

The table shows the birth rate and death rate for four countries for a given year.  
If there is no migration, which country has the greatest rate of increase in population?

	country	birth rate	death rate
A	Botswana	30	7
B	Brunei	27	3
C	Indonesia	24	8
D	Mauritius	21	7

[1 mark]

### Question 8

In a country the birth rate increased but the population decreased.  
What could have happened to other factors to cause this?

- A. a fall in infant mortality but no change in the death rate
- B. a rise in net immigration but no change in the death rate
- C. no change in migration but the death rate rose
- D. the death rate fell with no change in migration

[1 mark]

### Question 9

Which factor in the world's low-income countries limits their economic development?

- A. balance of payments surpluses
- B. high saving ratios
- C. large inflows of foreign investment
- D. rapid population growth

[1 mark]

### Question 10

In Botswana, better healthcare has meant that birth rates have been falling faster than death rates. Also the number of children born, on average, to each woman has declined from 6.4 to 3.2.

What may be concluded from this information?

- A. Government spending on education will need to increase.
- B. Medical improvements have resulted in falling infant mortality rates.
- C. There will be a decline in income for each person working.
- D. There will, in the long run, be an increase in the working population.

[1 mark]

### Question 11

In a country the birth rate increased but the population decreased.

What could have happened to other factors to cause this?

- A. a fall in infant mortality but no change in the death rate
- B. a rise in net immigration but no change in the death rate
- C. no change in migration but the death rate rose
- D. the death rate fell with no change in migration

[1 mark]

### Question 12

Iran has recently experienced a natural increase in population.

What is the **most** likely cause of this increase?

- A. Emigration exceeded immigration.
- B. Immigration exceeded emigration.
- C. The birth rate exceeded the death rate.
- D. The death rate exceeded the birth rate.

[1 mark]

**Question 13**

What will lead to an ageing population if other factors remain unchanged?

- A. a fall in the birth rate
- B. a rise in the death rate
- C. an increase in the age of retirement
- D. an increase in the state pension

**[1 mark]**