# Development and human welfare -1

Name: _____

Class: _____

Date:_____

Time:

Total Marks Available:

Total Marks Archived:

Level: IGCSE Mathematics A

Subject: Geography

Exam Board: Edexcel IGCSE Geography- it is however suitable for use by mathematics student of other boards

Topic: Development and human welfare -1

Type: Topic Questions

To be used by all students preparing for Edexcel IGCSE Geography- Students of other Boards may also find this useful

# Questions

Q1.

**Answer the questions with a cross in the boxes you think are correct ☒. If you change your mind about an answer, put a line through the box ☒ and then mark your new answer with a cross ☒.**

**Development and human welfare**

(i) Identify **one** factor that could be used as a measure of development.

(1)

| | | |
|---|---|---|
| ☐ | **A** | participation in local sporting events |
| ☐ | **B** | the availability of water |
| ☐ | **C** | index of political corruption |
| ☐ | **D** | the amount of bottom-up development |

(ii) Identify the meaning of the term **HDI**.

(1)

| | | |
|---|---|---|
| ☐ | **A** | Human Development Importance |
| ☐ | **B** | High Dependency Index |
| ☐ | **C** | High Development Index |
| ☐ | **D** | Human Development Index |

**(Total for question = 2 marks)**

Q2.

**Development and human welfare.**

Study Figure 9b in the Resource Booklet.

Assess the different factors that have caused variations in global HDI.

(6)

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**(Total for question = 6 marks)**

Q3.

**Development and human welfare**

Study Figure 9c in the Resource Booklet.

Assess the different factors that have contributed to uneven global development.

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**(Total for question = 6 marks)**

Q4.

**Development and human welfare**

Study Figure 9b in the Resource Booklet.

Assess the importance of food security to global patterns of economic development.

**(6)**

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**(Total for question = 6 marks)**

Q5.

**Development and human welfare.**

Study Figure 9b in the Resource Booklet.

(i) Calculate the range in HDI for Thailand, 1980-2016.

You must show all your workings in the space below.

(2)

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(ii) Describe how HDI has changed in Tunisia, 1980-2016.

**(2)**

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**(Total for question = 4 marks)**

Q6.

**Development and human welfare**

(i) Define the term **development gap**.

**(1)**

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(ii) Study Figure 9a in the Resource Booklet

Identify **two** countries labelled in Figure 9a with a Corruption Perception Index score between 80–100.

**(2)**

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2 ..................................................................................................................................

(iii) Suggest **two** possible reasons for the pattern shown in Figure 9a.

(4)

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**(Total for question = 7 marks)**

Q7.

**Development and human welfare.**

Define the term **development gap**.

(1)

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**(Total for question = 1 mark)**

Q8.

## Development and human welfare.

Discuss the view:

"Development and human welfare can be best measured using HDI".

Use Figures 9a and 9b in the Resource Booklet, and your own knowledge and understanding to support your answer.

(12)

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**(Total for question = 12 marks)**

Q9.

**Development and human welfare.**

Discuss the view:

"International strategies are only one part of the solution to closing the development gap".

Use Figures 9a, 9b and 9c from the Resource Booklet and your own knowledge and understanding to support your answer.

**(Total for question = 12 marks)**

Q10.

**Development and human welfare**

Discuss the view:

> 'There is no single indicator that can be used to effectively measure development and human welfare.'

Use Figures 9a and 9c from the Resource Booklet and your own knowledge and understanding to support your answer.

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**(Total for question = 12 marks)**

Q11.

**Development and human welfare**

Discuss the view:

'Economic indicators are the most useful for measuring development'.

Use Figures 9b and 9c from the Resource Booklet, and your own knowledge and understanding, to support your answer.

**(Total for question = 12 marks)**

Q12.

**Development and human welfare**

Discuss the view that bottom-up development projects can improve the quality of life and level of development in developing and emerging countries.

Use Figures 9a, 9b and 9c from the Resource Booklet, and your own knowledge and understanding to support your answer.

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**(Total for question = 12 marks)**

Q13.

**Answer the question with a cross in the box you think is correct ☒. If you change your mind about an answer, put a line through the box ☒ and then mark your new answer with a cross ☒.**

**Development and human welfare**

(i) Identify the quality of life indicator.

(1)

| | | |
|---|---|---|
| ☒ | **A** | Percentage of GDP spent on transport |
| ☒ | **B** | Percentage of GDP spent on importing energy |
| ☒ | **C** | Percentage of GDP spent on education |
| ☒ | **D** | Percentage of GDP spent on international aid |

(ii) Explain what is meant by the term **infant mortality rate**.

(2)

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(iii) Identify **one** component of the Human Development Index.

(1)

| ☒ | **A** Percentage employed in agriculture |
| ☒ | **B** Life expectancy |
| ☒ | **C** Amount of GDP from remittances |
| ☒ | **D** Percentage of people getting married |

**(Total for question = 4 marks)**

Q14.

**Development and human welfare**

Study Figure 9b in the Resource Booklet.

(i) Calculate the percentage increase in HDI for France between 1980 and 2011. You

must show all your workings in the space below.

(2)

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(ii) Identify the extent to which the HDI score has changed over time for the countries shown in Figure 9b.

(2)

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**(Total for question = 4 marks)**

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Q15.

**Development and human welfare.**

(i) Identify **one** political indicator that can be used to measure global development. **(1)**

☒ **A** level of corruption

☐ **B** level of deprivation

☐ **C** average income earned per person

☐ **D** calories per person per day

(ii) State what is meant by the term **food security**.

**(2)**

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(iii) Identify the meaning of the term **inequality**.

**(1)**

☐ **A** easy access to resources, services and opportunities

☐ **B** good access to resources, services and opportunities

☐ **C** equal access to resources, services and opportunities
☐ **D** uneven access to resources, services and opportunities

**(Total for question = 4 marks)**

Q16.

**Development and human welfare**

**Answer the question with a cross in the box you think is correct ☐. If you change your mind about an answer, put a line through the box ☐ and then mark your new answer with a cross ☐.**

(i) Identify **one** economic measure used to define development.

(1)

| ☒ | **A** Calories per person per day |
|---|---|
| ☒ | **B** Number of televisions per household |
| ☒ | **C** Birth rate per 1000 people per year |
| ☒ | **D** Average income earned per person |

(ii) State **one** social factor used to calculate the Human Development Index (HDI) score for a country.

(1)

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(iii) Define the term 'gross domestic product (GDP)'.

(1)

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**(Total for question = 3 marks)**

Q17.

**Development and human welfare.**

(i) Study Figure 9a in the Resource Booklet.

Identify **two** countries labelled in Figure 9a with the highest and lowest inequality. **(2)**

Highest

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Lowest

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(ii) Suggest **two** reasons for the pattern shown on Figure 9a.

**(4)**

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**(Total for question = 6 marks)**

Q18.

**Answer the question with a cross in the box you think is correct ☐. If you change your mind about an answer, put a line through the box ☐ and then mark your new answer with a cross ☐.**
**Development and human welfare**

(i) Identify the indicator used to calculate the Human Development Index (HDI).

(1)

☐ **A** infant mortality rate

☐ **B** access to water

☐ **C** life expectancy

☐ **D** houses with electricity

(ii) Identify the correct word to complete the sentence below:

The ... can be used to measure inequality.

(1)

☐ **A** adult literacy rate

☐ **B** Gini-coefficient

☐ **C** rate of natural increase

☐ **D** dependency ratio

**(Total for question = 2 marks)**

Q19.

**Development and human welfare.**

(i) Identify the meaning of the term **quality of life**.

(1)

| ☒ | **A** a person's well-being in terms of health and happiness |
|---|---|
| ☒ | **B** a person's level of deprivation |
| ☒ | **C** a person's cultural identity |
| ☒ | **D** a person's type of employment and income level |

(ii) Identify the meaning of the term **inequality**.

(1)

| ☒ | **A** poor access to resources and services |
|---|---|
| ☒ | **B** good access to resources and services |
| ☒ | **C** equal access to resources and services |
| ☒ | **D** unequal access to resources and services |

**(Total for question = 2 marks)**

Q20.

**Development and human welfare**

Study Figure 9a in the Resource Booklet.

(i) Name **two** countries labelled in Figure 9a with high political corruption.

(2)

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2 .................................................................................................................................

(ii) Suggest **two** possible reasons for the pattern shown in Figure 9a.

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**(Total for question = 6 marks)**

Q21.

**Development and human welfare.**

State **one** economic factor and one social factor that contributes to the development and human welfare of a country.

**(2)**

Economic

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Social

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**(Total for question = 2 marks)**

Q22.

**Development and human welfare**

(i) Define the term **water security**.

**(1)**

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(ii) Study Figure 9a in the Resource Booklet.

Identify **two** countries labelled in Figure 9a, **one** with the highest and **one** with the lowest income inequality.

**(2)**

Highest ...........................................................

Lowest ...........................................................

(iii) Suggest **two** possible reasons for the pattern shown in Figure 9a.

**(4)**

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**(Total for question = 7 marks)**