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I declare this is my own work.

# A-level GEOGRAPHY

## Paper 2 Human Geography

Time allowed: 2 hours 30 minutes

### Materials

For this paper you must have:

- the colour insert (enclosed)
- a pencil
- a rubber
- a ruler.

You may use a calculator.

### Instructions

- Use black ink or black ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **all** questions in Section A **and** Section B.
- Answer **either** Question 3 **or** Question 4 **or** Question 5 in Section C.
- You must answer the questions in the spaces provided. Do not write outside the box around each page or on blank pages.
- If you need additional extra space for your answer(s), use the lined pages at the end of this book. Write the question number against your answer(s).
- Do all rough work in this book. Cross through any work you do not want to be marked.

### Information

- The marks for questions are shown in brackets.
- The total number of marks available for this paper is 120.

| For Examiner's Use |      |
|--------------------|------|
| Section            | Mark |
| A                  |      |
| B                  |      |
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| <b>TOTAL</b>       |      |



**Section A**

Answer **all** questions in this section.

**Question 1 Global systems and global governance**

**0 1 . 1**

Outline the spatial organisation of **one** transnational corporation (TNC) you have studied.

**[4 marks]**

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Figures 1a and 1b are in the insert.

Figure 1a shows UN peacekeeping forces involved in active service in different regions between 1955 and 2016.

Figure 1b shows the origin of UN peacekeeper forces in 1995 and 2016.

0 1 . 2

Analyse the data shown in Figure 1a and Figure 1b.

[6 marks]

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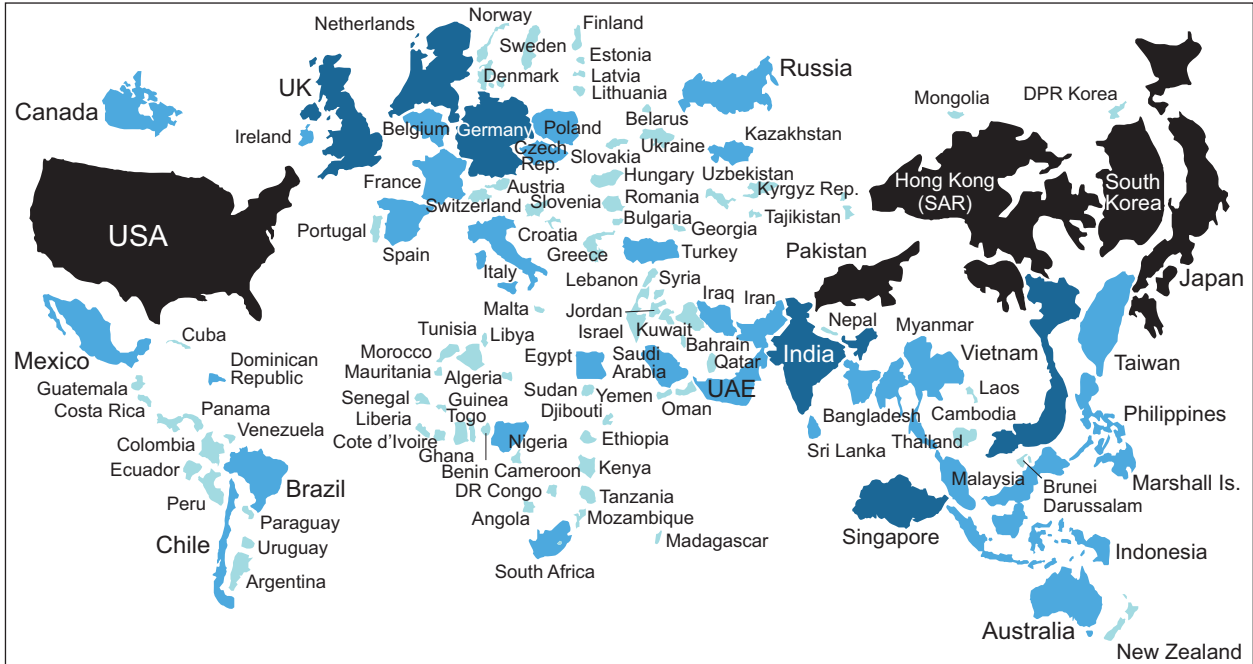
Question 1 continues on the next page

Turn over ▶



Figure 2 shows the destination of China's biggest exports by total value in 2018.

Figure 2



**Key**

China's exports, 2018

■ \$100 billion or more

■ \$50 billion – \$99.9 billion

■ \$10 billion – \$49.9 billion

■ \$1 billion – \$9.9 billion

Only countries where China has \$1 billion or more in exports are shown.

The size of the country is proportional to the value of imports from China.

0 1 . 3

Using **Figure 2** and your own knowledge, assess the importance of geographical location in trading relationships between major economies such as China and smaller less developed economies.

[6 marks]

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0 1 . 4

'Climate change and pressures from economic growth mean that it is becoming more difficult to protect the global commons, such as Antarctica.'

To what extent do you agree with this view?

**[20 marks]**

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**End of Section A**





**Section B**

Answer **all** questions in this section.

**Question 2 Changing places**

**0 2 . 1** Outline how topography can contribute to the character of a place.

**[4 marks]**

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**Figures 3a** and **3b** are in the insert.

**Figure 3a** shows a poem and sketch, written and drawn in 1906, about Ancoats, an inner-city area of Manchester.

**Figure 3b** is an aerial photograph of Ancoats taken in 2014.

**0** **2** . **2**

Evaluate the usefulness of **Figure 3a** and **Figure 3b** in showing change in Ancoats.

**[6 marks]**

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**Figures 4a** and **4b** are in the insert.

**Figure 4a** shows a tweet about a protest in Grasmere, a village located in the Lake District National Park.

**Figure 4b** shows a news report about the protest in Grasmere.

0 2 . 3

Using **Figure 4a**, **Figure 4b** and your own knowledge, to what extent do you agree that place-meaning is based on different perspectives?

**[6 marks]**

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**0 2 . 4**

With reference to your local place, assess the extent to which qualitative sources (for example songs, artwork) present contrasting images to quantitative sources (for example census data, maps).

**[20 marks]**

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**End of Section B**



**Section C**

Answer **one** question in this section.

Answer **either** Question 3 **or** Question 4 **or** Question 5.

**Question 3 Contemporary urban environments**

**0 3 . 1**

Outline the role that world cities play in the global economy.

**[4 marks]**

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**Figures 5a and 5b** are in the insert.

**Figure 5a** shows the change in population in inner and outer London between 1800 and 2018.

**Figure 5b** shows the year of peak population in London boroughs.

**0 3 . 2**

Analyse the data shown in **Figure 5a** and **Figure 5b**.

**[6 marks]**

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**03 . 4**

Using an example you have studied, assess the impact of a river restoration project on urban drainage.

**[9 marks]**

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**0 3 . 5** 'Strategies used to manage issues associated with economic inequality are usually unsuccessful.'

With reference to **two** contrasting urban areas that you have studied, how far do you agree with this statement?  
**[20 marks]**

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**Question 4 Population and environment**

**0 4 . 1** Outline characteristics of an agricultural system.

**[4 marks]**

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Figures 7a, 7b and 7c are in the insert.

Figures 7a and 7b show population pyramids for Cuba in 1980 and 2010.

Figure 7c shows key vital rates for Cuba for selected years.

0 4 . 2

Analyse population change shown in Figures 7a, 7b and 7c.

[6 marks]

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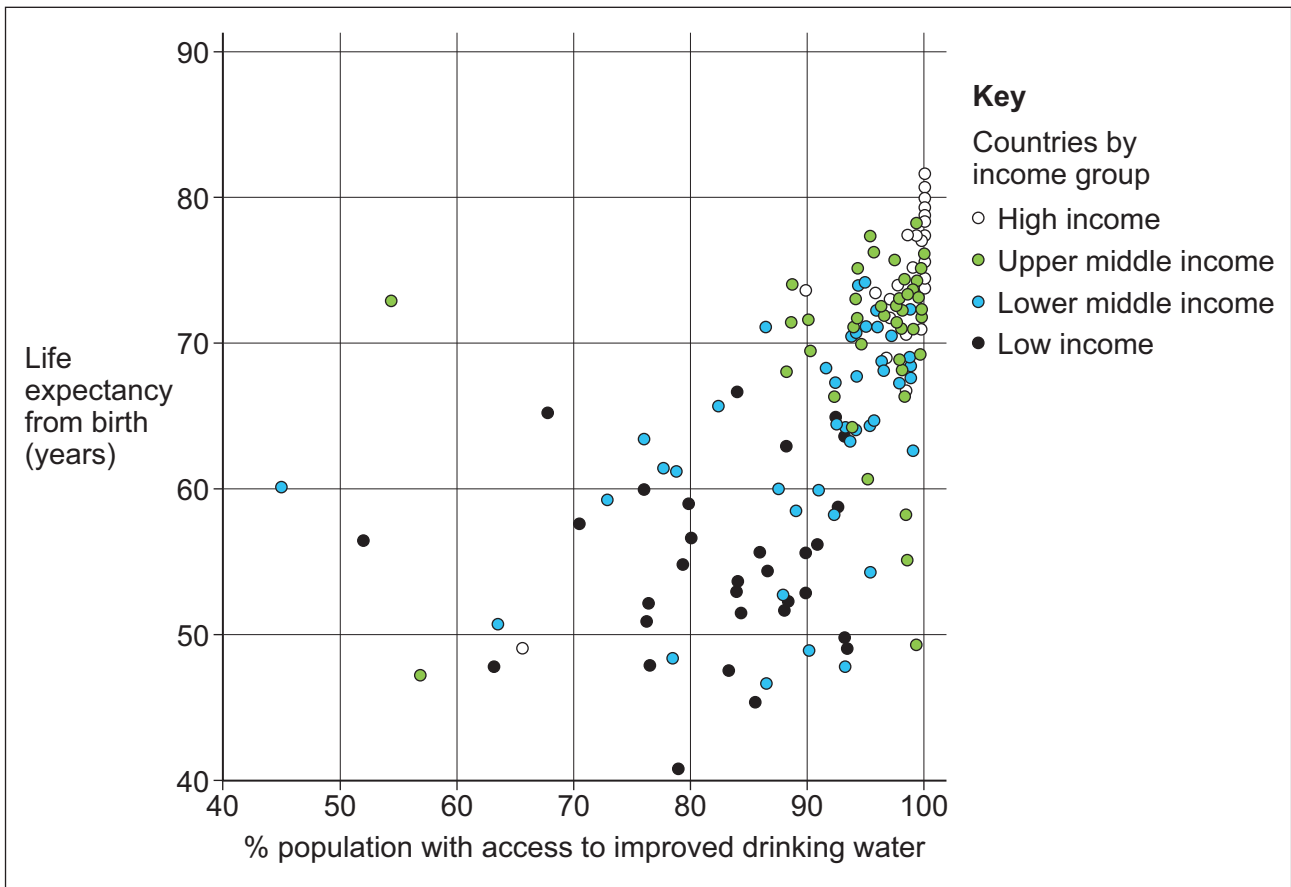
**Question 4 continues on the next page**

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**Figure 8** shows the relationship between access to improved drinking water and life expectancy for selected countries by income group.

**Figure 8**



**0 4 . 3**

Using **Figure 8** and your own knowledge, assess links between water quality and health.

**[9 marks]**

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0 4 . 4

To what extent can economic migrants enable countries to achieve a Demographic Dividend?

**[9 marks]**

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**0 4 . 5**

'Current levels of world population growth heading towards a total of 8 billion, along with the impacts of climate change, justify a Malthusian viewpoint.'

To what extent do you agree with this statement?

**[20 marks]**

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**48**

**End of Question 4**

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**Question 5 Resource security**

**0 5 . 1** Outline a strategy used to manage energy consumption.

**[4 marks]**

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Figures 9a and 9b are in the insert.

Figure 9a shows the location and amount of economically viable oil reserves at different oil prices in 2016.

Figure 9b shows the average oil price between January 2004 and January 2020.

0 5 . 2

Analyse the data shown in Figure 9a and Figure 9b.

[6 marks]

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Figures 10a and 10b are in the insert.

Figure 10a shows information produced by the Canadian government about greenhouse gas emissions and tar sand developments producing oil in Canada.

Figure 10b shows a tar sand oil production area in Alberta, Canada.

0 5 . 3

Using Figure 10a, Figure 10b and your own knowledge, to what extent do you agree that the environmental impacts of the development of a major energy source such as this are always negative?

[9 marks]

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05.4

To what extent are the geopolitics of mineral ore trade determined by global patterns of consumption?

**[9 marks]**

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0 5 . 5

Assess the relative importance of physical and human factors in creating water conflicts at different scales.

[20 marks]

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