



**Surname** \_\_\_\_\_

**Forename(s)** \_\_\_\_\_

**Centre Number** \_\_\_\_\_

**Candidate Number** \_\_\_\_\_

**Candidate Signature** \_\_\_\_\_

**I declare this is my own work.**

**A-level**

**GEOGRAPHY**

**Paper 2 Human geography**

**7037/2R**

**Monday 3 June 2024 Morning**

**Time allowed: 2 hours 30 minutes**

**At the top of the page, write your surname and forename(s), your centre number, your candidate number and add your signature.**

**[Turn over]**



J U N 2 4 7 0 3 7 2 R 0 1

## **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.**
- **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 on blank pages.**
- **If you need 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 for this paper is 120.**

**DO NOT TURN OVER UNTIL TOLD  
TO DO SO**



**SECTION A**

**Answer ALL questions in this section.**

**QUESTION 1 Global systems and global governance**

**01.1**

**Outline the role of ONE OR MORE institutions, such as the UN, in regulating global systems. [4 marks]**

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**FIGURE 1a, on pages 2 and 3 of the insert, shows percentage workforce in skill level categories in selected south-eastern Asian countries in 2016.**

**FIGURE 1b, on pages 4 and 5 of the insert, shows GDP per capita and adult literacy rates in 2016 in the south-eastern Asian countries shown in FIGURE 1a.**

**0 1 . 2**

**Analyse the data shown in FIGURE 1a and FIGURE 1b. [6 marks]**

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**FIGURE 2, on page 6 of the insert, shows the trade relationship between China and Sub-Saharan Africa.**

**0 1 . 3**

**Using FIGURE 2 and your own knowledge, assess the trading relationships between emerging major economies, such as China, and smaller less developed economies, such as those in Sub-Saharan Africa. [6 marks]**

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**‘Global governance of the global commons has a direct impact on your life and the lives of people across the globe.’**

**Critically assess the extent to which you agree with this statement. [20 marks]**

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<b>36</b>

**[End of Section A]**

**[Turn over]**



**SECTION B**

**Answer ALL questions in this section.**

**QUESTION 2 Changing places**

**0 2 . 1**

**Outline how you used a qualitative data source to investigate lived experience in the past in your local place. [4 marks]**

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**[Turn over]**



**FIGURE 3a, on pages 8 and 9 of the insert, shows percentage population in the Falmouth area with no education qualifications in 2011.**

**FIGURE 3b, on pages 10 and 11 of the insert, shows the index of multiple deprivation (IMD) map for the Falmouth area in 2011.**

**0 2 . 2**

**Interpret the maps shown in FIGURE 3a and FIGURE 3b. [6 marks]**

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**FIGURE 4a, on page 12 of the insert, shows Princesshay, Exeter, in 2004 before redevelopment of a new shopping centre.**

**FIGURE 4b, on page 13 of the insert, shows the redeveloped Princesshay Shopping Centre in 2012.**

**0 2 . 3**

**Using FIGURE 4a, FIGURE 4b and your own knowledge, to what extent can shifting flows of investment change the characteristics of a place? [6 marks]**

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0 2 . 4

**Assess the role of endogenous factors in shaping people’s lived experience in your local place OR the distant place that you have studied. [20 marks]**

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**[End of Section B]**

**[Turn over for Section C]**



**SECTION C**

**Answer ONE question in this section.**

**Answer EITHER Question 3 OR Question 4 OR Question 5.**

**QUESTION 3 Contemporary urban environments**

**03.1**

**Outline the impact of urban form on local weather and climate. [4 marks]**

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**FIGURE 5a, on pages 14 and 15 of the insert, shows PM<sub>2.5</sub> air pollution in selected European cities 2020–2021.**

**FIGURE 5b, on pages 16 and 17 of the insert, shows the five least and five most PM<sub>2.5</sub> polluted cities in the European Union 2020–2021.**

**FIGURE 5c, on page 18 of the insert, is a map of Europe.**

**0 3 . 2**

**Analyse the data shown in FIGURE 5a and FIGURE 5b. [6 marks]**

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**FIGURE 6a, on page 20 of the insert, shows a view of La Défense, situated 3 km west of the centre of Paris.**

**FIGURE 6b, on page 21 of the insert, shows the central area of La Défense.**

**0 3 . 3**

**Using FIGURE 6a, FIGURE 6b and your own knowledge, to what extent do you agree that La Défense shows the characteristics of an edge city?**

**[9 marks]**

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**03 . 4**

**Evaluate the use of sustainable urban drainage systems (SUDS) as a strategy to manage water movement through urban catchments. [9 marks]**

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**0 3 . 5**

**‘Urban regeneration in Britain since 1979 has evolved to feature more dimensions of sustainability.’**

**To what extent do you agree with this statement? [20 marks]**

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**[End of Question 3]**

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**QUESTION 4 Population and the environment**

**04.1**

**Outline the concept of the ‘ecological footprint’. [4 marks]**

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**FIGURE 7, on pages 22 and 23 of the insert, shows information about fertility in European Union countries in 2015.**

0 4 . 2

**Analyse the data shown in FIGURE 7.  
[6 marks]**

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**FIGURE 8, on page 24 of the insert, shows information about rates of lung cancer, smoking rates and mitigation strategies in the UK between 1950 and 2012.**

**0 4 . 3**

**Using FIGURE 8 and your own knowledge, evaluate the success of mitigation strategies used to reduce the incidence of non-communicable diseases. [9 marks]**

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**To what extent do you agree that some soil problems related to agriculture are easier to manage than others? [9 marks]**

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04.5

**Using a case-study of a country/society experiencing population change, assess the relative importance of environmental and socio-economic factors in demographic transition. [20 marks]**

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**[End of Question 4]**

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**QUESTION 5 Resource security****0 5 . 1****Outline global patterns of water availability. [4 marks]**

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**FIGURE 9, on pages 26 to 29 of the insert, shows solar power capacity in world regions in 2021.**

**0 5 . 2**

**Analyse the data shown in FIGURE 9.  
[6 marks]**

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**FIGURE 10a, on page 30 of the insert, shows the Alto Lindoso reservoir and dam in Galicia, Spain.**

**FIGURE 10b, on page 31 of the insert, shows the Damodar River and Durgapur Barrage in Bengal, India.**

**0 5 . 3**

**Using FIGURE 10a, FIGURE 10b and your own knowledge, discuss the environmental impacts of major dams and/or barrages. [9 marks]**

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**To what extent is there a link between the physical geography and energy mixes in contrasting areas you have studied?**  
**[9 marks]**

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**05.5**

**‘Resources can be considered to be infinite because of increased economic development and associated technological advancements.’**

**With reference to mineral and/or energy resources, assess the extent to which you agree with this statement.**

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**END OF QUESTIONS**



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