

Please check the examination details below before entering your candidate information

Candidate surname					Other names				
Centre Number					Candidate Number				

**Pearson Edexcel International Advanced Level**

**Monday 13 January 2025**

Afternoon (Time: 1 hour 45 minutes)      Paper reference **WGE01/01**

**Geography** □ □

**International Advanced Subsidiary**

**UNIT 1: Global Challenges**

<b>You must have:</b> Resource Booklet (enclosed)	Total Marks
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### Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions in Section A. Answer **either** Question 5 **or** Question 6 in Section B.
- Answer the questions in the spaces provided  
– *there may be more space than you need.*

### Information

- The total mark for this paper is 90.
- The marks for **each** question are shown in brackets  
– *use this as a guide as to how much time to spend on each question.*
- Calculators may be used.

### Advice

- Read each question carefully before you start to answer it.
- Check your answers if you have time at the end.

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## SECTION A

You must use the Resource Booklet.

Answer ALL questions in this section. Write your answers in the spaces provided.

Some questions must be answered with a cross in a box ☒. If you change your mind about an answer, put a line through the box ☒ and then mark your new answer with a cross ☒.

1 Study Figure 1 in the Resource Booklet.

(a) (i) Define the term landslide.

(1)

(ii) Suggest **one** possible cause of the landslide shown in Figure 1.

(2)

(iii) Suggest **one** impact of the landslide on local people.

(2)

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(b) Explain how population density and governance can increase the impacts of earthquakes.

(4)

Population density

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Governance

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(c) Explain the challenges of reducing the vulnerability of people at risk from natural hazards.

(6)

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**(Total for Question 1 = 15 marks)**



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2 Study Figure 2 in the Resource Booklet.

(a) (i) How many times larger are North America's CO<sub>2</sub> emissions per capita than Latin America's? (1)

- A 2 times larger
- B 4 times larger
- C 10 times larger
- D 20 times larger

(ii) Suggest **two** reasons for the different levels of CO<sub>2</sub> emissions per capita in North America and Africa. (4)

1 .....

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2 .....

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(b) Explain how these feedback mechanisms could lead to climate change tipping points:

(4)

Forest 'die-back'

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Ocean carbon sinks

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(c) Explain why global warming may be viewed by some people as an opportunity, not a threat.

(6)

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**(Total for Question 2 = 15 marks)**



**3** Study Figure 3 in the Resource Booklet.

(a) (i) Define the term globalisation.

(1)

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(ii) Suggest why these countries have very high globalisation scores.

(4)

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(b) Explain how these transport developments contribute to a 'shrinking world':

(4)

Containerisation

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Jet aircraft

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(c) Explain how weak connections to the global economy have impacts on people in some developing countries.

(6)

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Area with horizontal dotted lines for writing the answer.

**(Total for Question 3 = 15 marks)**



4 Study Figure 4 in the Resource Booklet.

(a) (i) Which global region has the most countries receiving the highest remittances?

(1)

- A North America
- B Africa
- C Asia
- D Europe

(ii) Suggest **one** reason why these countries receive high remittances.

(2)

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(iii) Explain **one** negative impact of high remittance flows on host countries.

(2)

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(b) Explain **two** reasons why it is difficult to meet housing needs in developing and emerging megacities.

(4)

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2 .....

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(c) Explain the environmental challenges in megacities caused by their rapid growth.

(6)

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**(Total for Question 4 = 15 marks)**

**TOTAL FOR SECTION A = 60 MARKS**





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(b) "Current actions by national governments to reduce carbon emissions are not enough to solve the global warming crisis."

To what extent do you agree?

(20)

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(Total for Question 5 = 30 marks)

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(b) "Intergovernmental Organisations (IGOs) are the most significant players promoting globalisation."

To what extent do you agree?

(20)

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**(Total for Question 6 = 30 marks)**

**TOTAL FOR SECTION B= 30 MARKS  
TOTAL FOR PAPER = 90 MARKS**



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**Pearson Edexcel International Advanced Level****Monday 13 January 2025**

Afternoon (Time: 1 hour 45 minutes)

Paper  
reference**WGE01/01****Geography****International Advanced Subsidiary****UNIT 1: Global Challenges****Resource Booklet****Do not return this Booklet with the question paper.***Turn over* ►**P78485RA**©2025 Pearson Education Ltd.  
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P 7 8 4 8 5 R A

  
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**SECTION A**

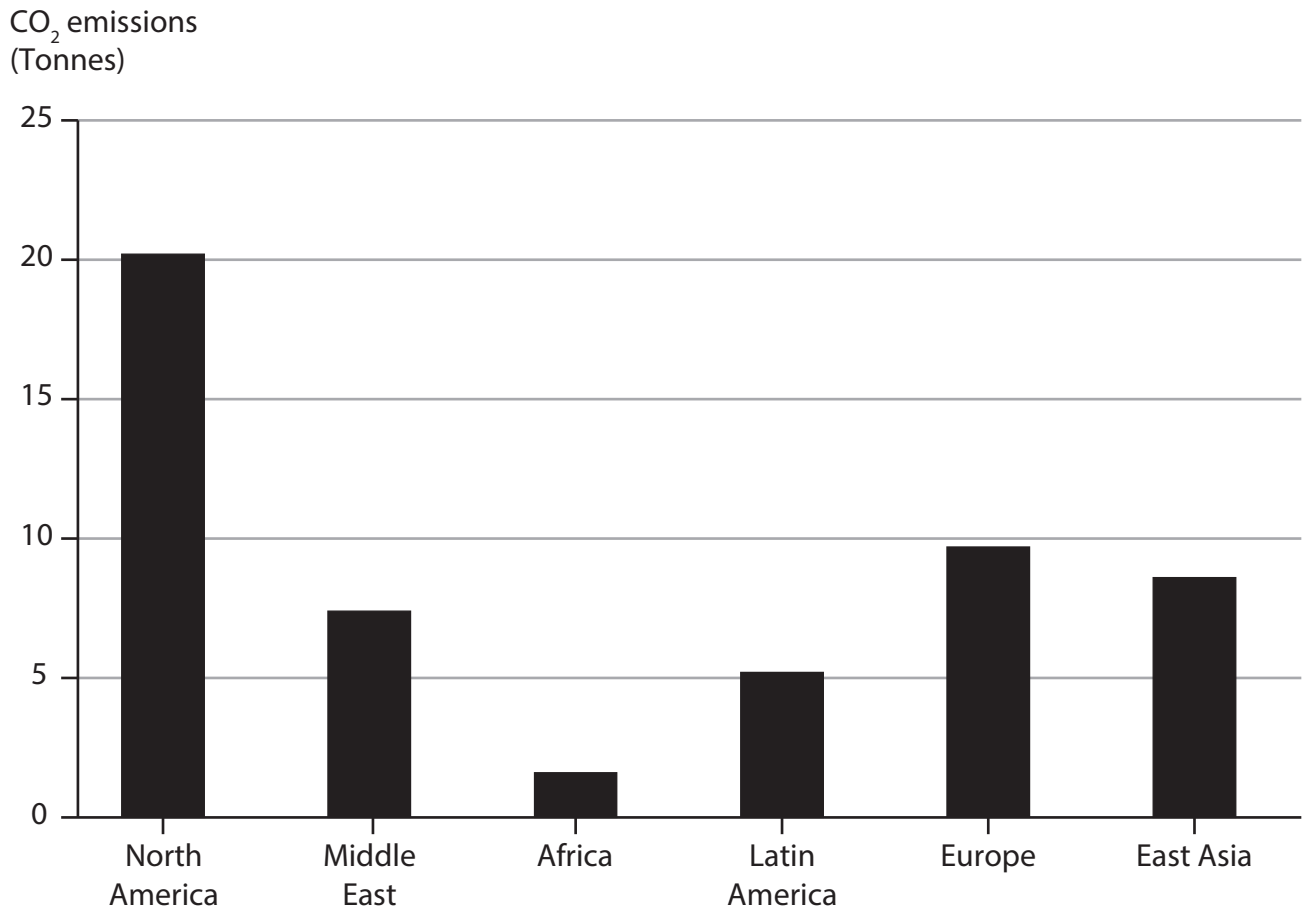
The following resource relates to Question 1.



**Figure 1**

**A landslide in the UK**

The following resource relates to Question 2.



**Figure 2**

**Average carbon dioxide (CO<sub>2</sub>) emissions per capita in six global regions, 2019**

The following resource relates to Question 3.

Rank	Country	KOF globalisation index score
1	Switzerland	90.6
2	Netherlands	90.5
3	Belgium	90.1
4	Sweden	89.2
5	United Kingdom	88.6

**Figure 3**

**The five countries with the highest KOF globalisation index scores**

The following resource relates to Question 4.

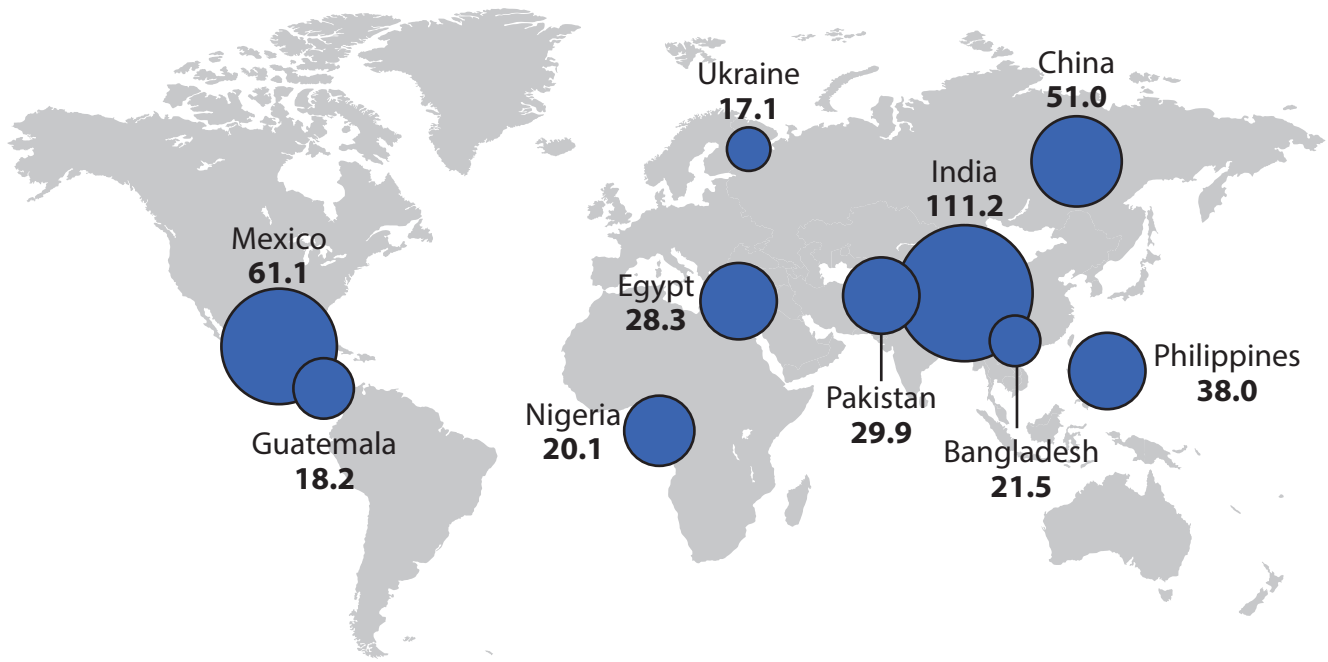
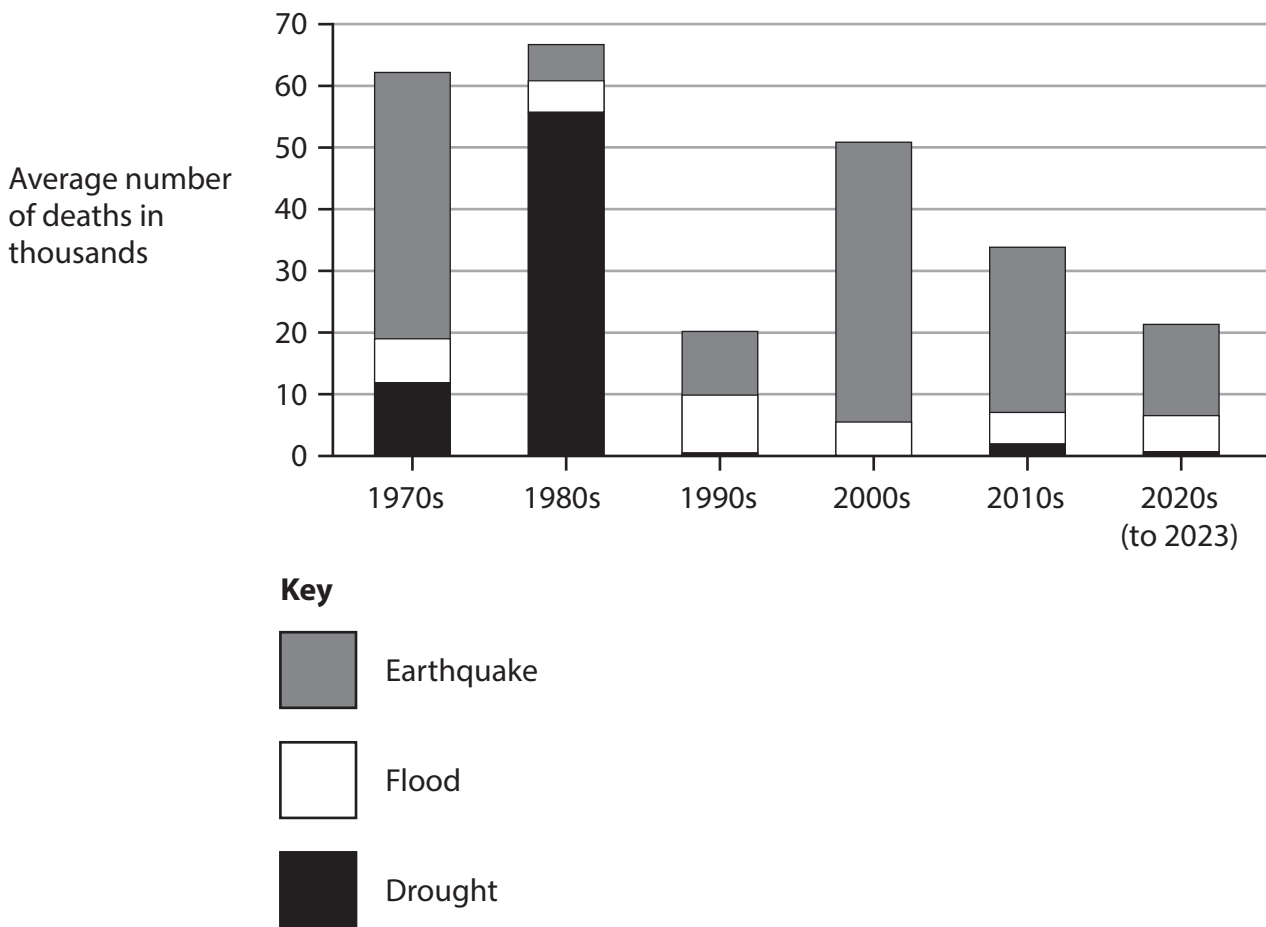


Figure 4

The 10 countries receiving the highest remittances (US\$ billions), 2022

**SECTION B**

The following resource relates to Question 5.



**Figure 5**

**Average deaths per decade from natural disasters worldwide, 1970–2023**



The following resource relates to Question 6.

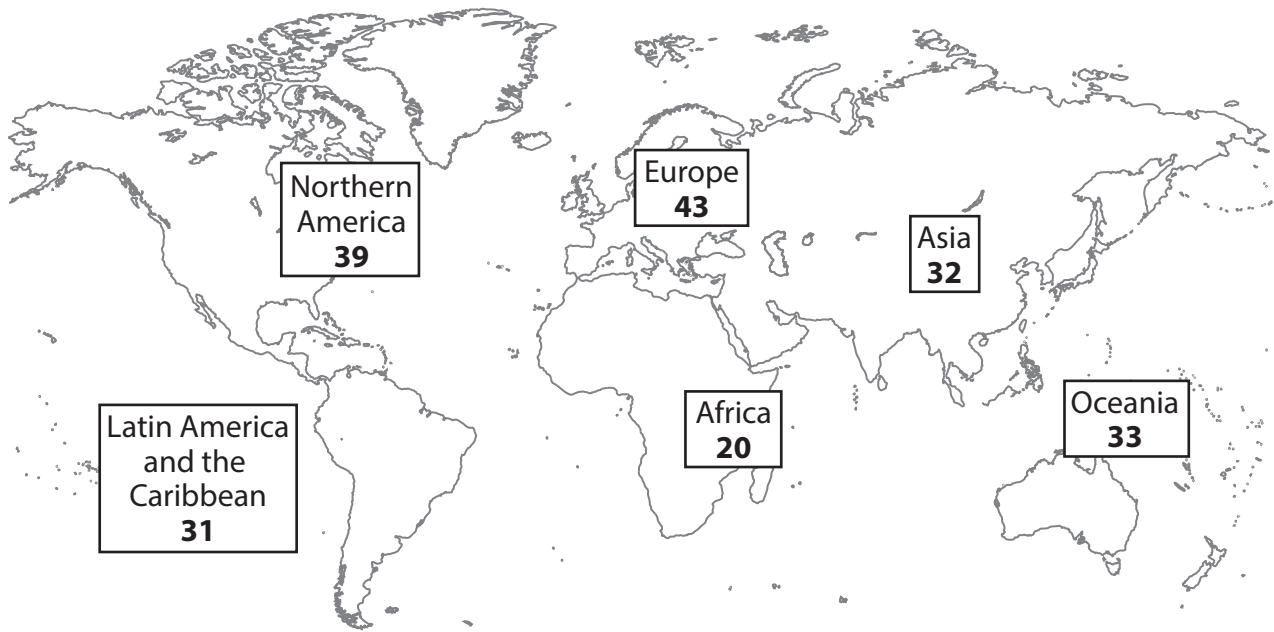


Figure 6

Average (median) age in each world region, 2020

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### **Acknowledgements**

Pearson Education Ltd. gratefully acknowledges all following sources used in preparation of this paper:

Figure 1: © Skyshark Media/Shutterstock

Figure 2: data from [www.statista.com](http://www.statista.com)

Figure 3: data from [www.statista.com](http://www.statista.com)

Figure 4: data from [www.statista.com](http://www.statista.com)

Figure 5: data from [www.ourworldindata.org](http://www.ourworldindata.org)

Figure 6: data from [www.visualcapitalist.com](http://www.visualcapitalist.com)

