

Please check the examination details below before entering your candidate information

Candidate surname					Other names				
Centre Number					Candidate Number				

Pearson Edexcel International GCSE (9–1)

Thursday 29 May 2025

Morning (Time: 1 hour 30 minutes)	Paper reference	4PA1/02
-----------------------------------	-----------------	----------------

Pakistan Studies

PAPER 2: The landscape, people and economy of Pakistan

You do not need any other materials.

Total Marks

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.
- Answer the questions in the spaces provided
– *there may be more space than you need.*

Information

- The total mark for this paper is 75.
- The marks for **each** question are shown in brackets
– *use this as a guide as to how much time to spend on each question.*

Advice

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

Turn over ►

P76518A

©2025 Pearson Education Ltd.
Y:1/1/1/1/1/



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 ☒.

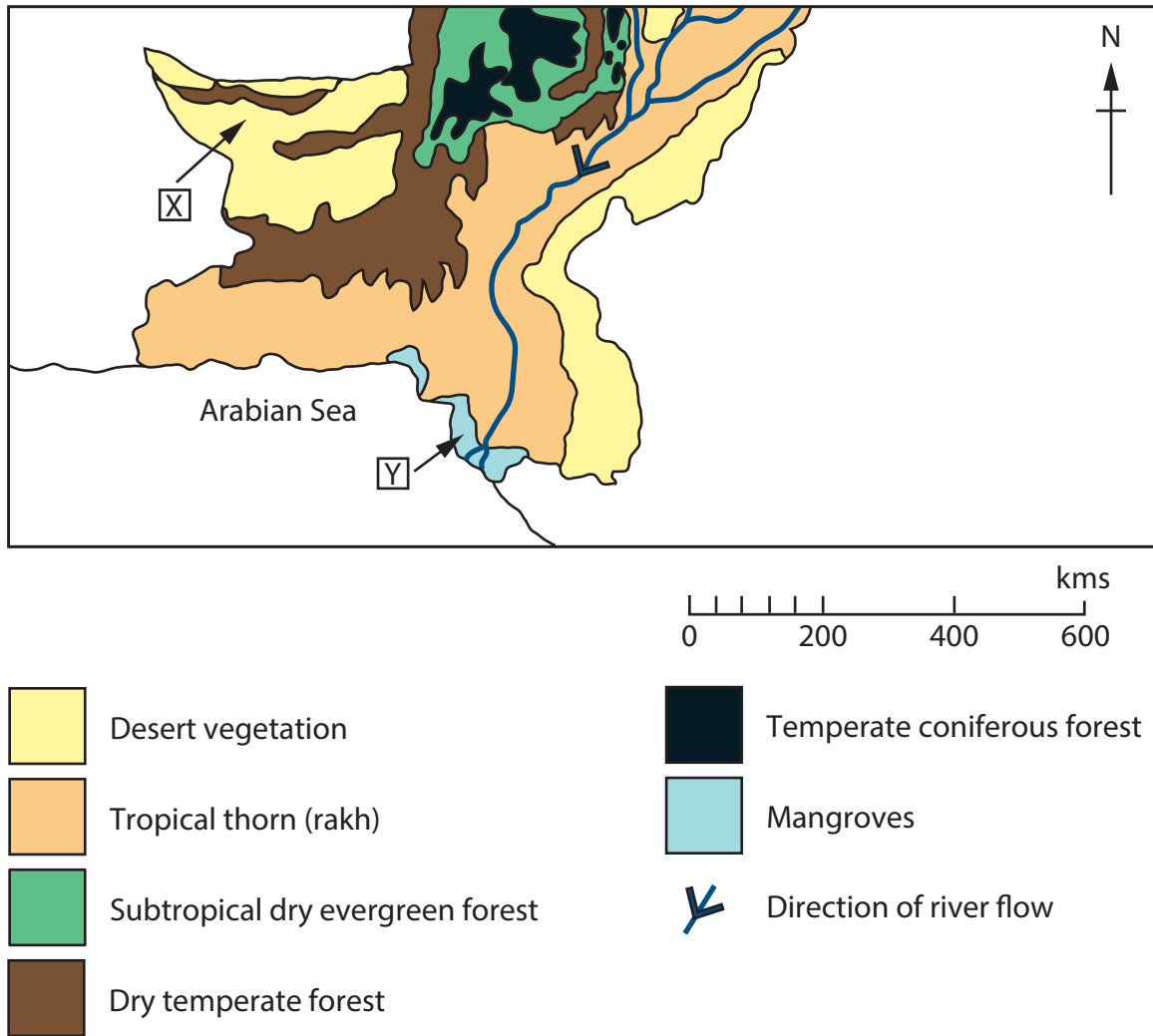
Answer ALL questions.

SECTION A: The Physical Environment

Write your answers in the spaces provided.

You should aim to spend no more than 30 minutes on this section.

- 1 (a) Study Figure 1 which shows the natural vegetation of southern Pakistan.



(Source: © Shahji786/Shutterstock)

Figure 1

The natural vegetation of southern Pakistan



(i) Identify the vegetation found at X.

(1)

☐	A Temperate coniferous forest
☐	B Mangroves
☐	C Desert vegetation
☐	D Tropical thorn (rakh)

(ii) Name **one** characteristic of the vegetation at Y.

(1)

.....

(b) State **two** causes of the southwest monsoon.

(2)

1

2

(c) Explain **one** cause of tectonic (earthquake) activity in Pakistan.

(3)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



P 7 6 5 1 8 A 0 3 1 6

- (d) Study Figure 2 which shows the actual rainfall for selected provinces in Pakistan, for the two-month period, 1 July to 30 August 2022. It also shows the average rainfall (based on rainfall between 1961–2010*) for the same period, 1 July to 30 August.

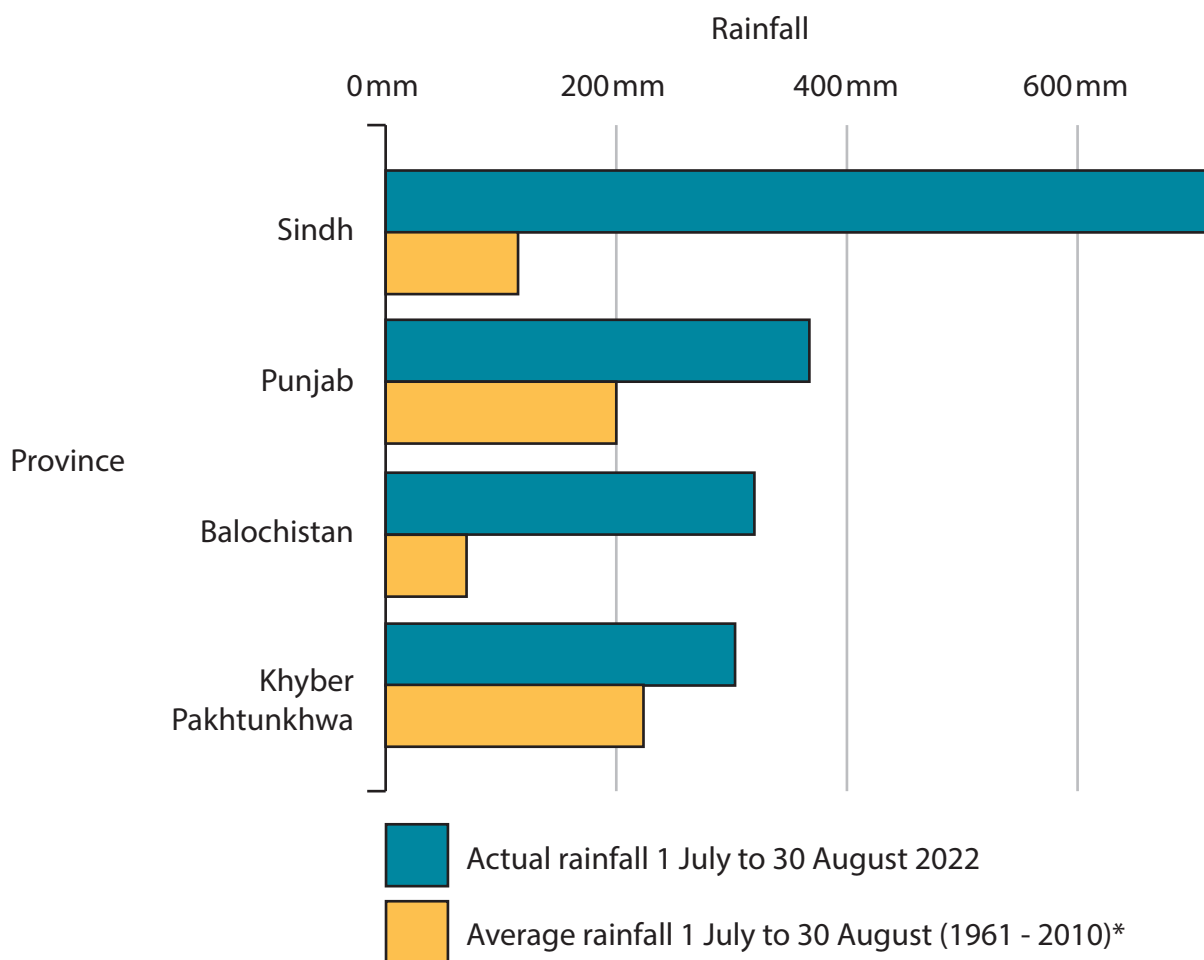


Figure 2

Actual and average rainfall for selected provinces in Pakistan

(Source <https://www.rgs.org/schools/teaching-resources/the-2022-pakistan-floods/>)

Suggest **two** reasons why the actual rainfall for 1 July to 30 August 2022 for selected provinces was higher than the average rainfall for the same period.

(4)

1

.....

.....

.....

.....

2

.....

.....

.....

.....

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(e) Explain the distribution of **one** named natural resource in Pakistan.

Named natural resource

(6)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



(f) Evaluate the responses of Pakistan’s government to major river flooding events. (8)

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

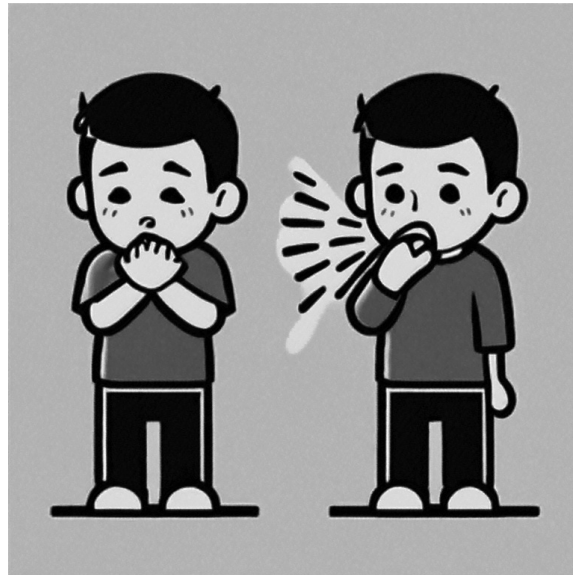
(Total for Question 1 = 25 marks)

TOTAL FOR SECTION A = 25 MARKS



SECTION B: The Human Environment**Write your answers in the spaces provided.****You should aim to spend no more than 30 minutes on this section.**

- 2 (a) Study Figure 3, a cartoon, which shows an effect of pollution in Lahore and Islamabad.

**Figure 3**

- (i) Identify the type of pollution causing the effect shown in Figure 3.

(1)

☐	A air
☐	B light
☐	C noise
☐	D soil

- (ii) State what is meant by the term 'deforestation'.

(1)

.....

.....

(b) State **two** ways in which regional disparities affect the economic development of Pakistan.

(2)

1

.....

2

.....

(c) Explain **one** impact of globalisation on Pakistan.

(3)

.....

.....

.....

.....

.....

.....



(d) Study Figure 4 which shows a bread making factory in Karachi.



(Source: © Tea Talk/Shutterstock)

Figure 4

A bread making factory

Suggest **two** factors which affect the location of factories such as the one shown in Figure 4.

(4)

1

.....

.....

.....

2

.....

.....

.....

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(e) Explain why Pakistan has a negative trade balance.

(6)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



(f) Assess the factors which influence the distribution of farming (agricultural production) in Pakistan.

(8)

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(Total for Question 2 = 25 marks)

TOTAL FOR SECTION B = 25 MARKS



SECTION C: Challenges for Pakistan

Write your answers in the spaces provided.

You should aim to spend no more than 30 minutes on this section.

- 3 (a) Study Figure 5 which shows a newspaper article about Pakistan's HDI ranking.

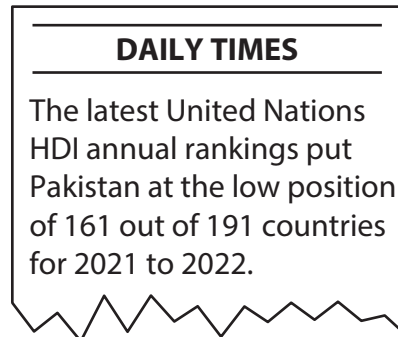


Figure 5

Pakistan's HDI ranking

- (i) Identify what is meant by the term HDI.

(1)

☐	A human density index
☐	B human demand index
☐	C human development index
☐	D human death index

- (ii) State **one** reason for Pakistan's low HDI ranking.

(1)



(iii) State **two** factors used to determine the level of development of Pakistan.

(2)

1

.....

2

.....

(b) Explain **one** physical factor that influences population distribution in Pakistan.

(3)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

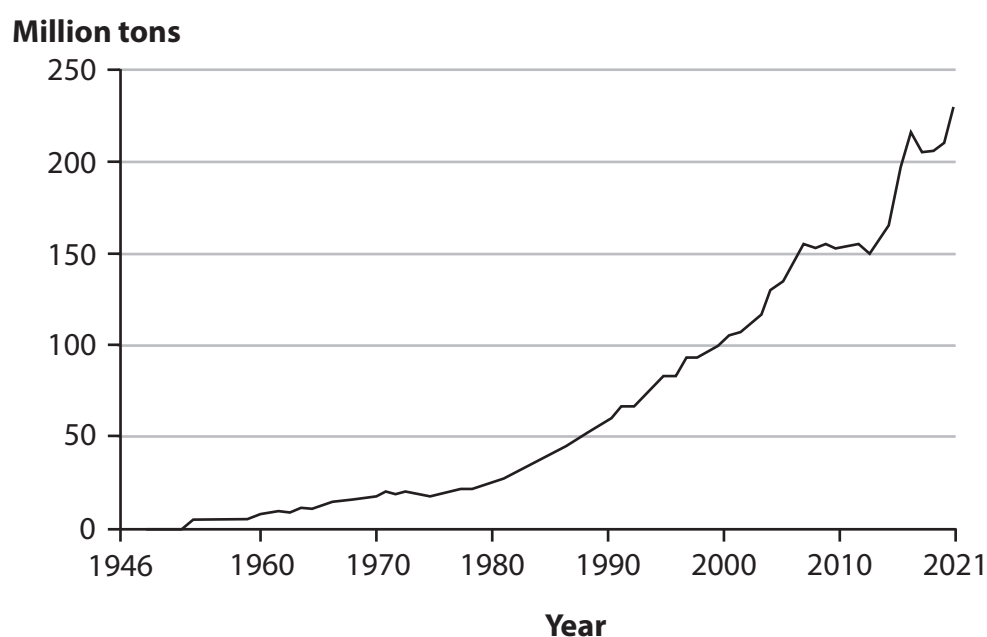
.....

.....

.....



- (c) Study Figure 6 which shows Pakistan's annual carbon dioxide (CO₂) emissions from 1950 to 2021.



(<https://ourworldindata.org/co2/country/pakistan>)

Figure 6

Pakistan's annual CO₂ emissions 1950 to 2021.

Suggest **two** reasons why Pakistan's annual CO₂ emissions have changed since 1950.

(4)

- 1
- 2



(d) Explain the responses of Pakistan's government to the challenges of living in large urban areas.

(6)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



(e) Evaluate the success of incentives and strategies to support rural communities in Pakistan.

(8)

(Total for Question 3 = 25 marks)

TOTAL FOR SECTION C = 25 MARKS
TOTAL FOR PAPER = 75 MARKS

