

Cambridge Assessment International Education

Cambridge Ordinary Level

CENTRE CANDIDATE NUMBER NUMBER	Paper 2 The Er	nvironment of Pakistan	October/	November 2019
NAME CENTRE CANDIDATE	PAKISTAN STU	UDIES		2059/02
CAMPIDATE	CANDIDATE NAME			

Candidates answer on the Question Paper.

Additional Materials: Ruler

READ THESE INSTRUCTIONS FIRST

Write your name, centre number and candidate number in the spaces provided.

Write in dark blue or black pen.

Do not use staples, paper clips, glue or correction fluid.

DO **NOT** WRITE IN ANY BARCODES.

Answer any **three** questions.

The Insert contains Fig. 1.2 for Question 1.

The Insert is **not** required by the Examiner.

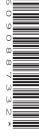
The number of marks is given in brackets [] at the end of each question or part question.

This document consists of 23 printed pages, 1 blank page and 1 Insert.

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[Turn over

1 hour 30 minutes



1 (a) Study Fig. 1.1, an outline map of Pakistan.

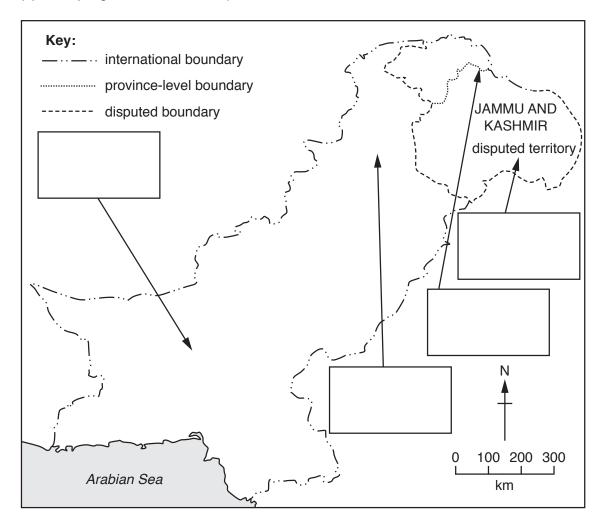


Fig. 1.1

- (i) On the map name the following landforms in the boxes provided: Balochistan Plateau; Himalayan Ranges; Karakoram Range; Salt Range. [4]
- (ii) Study Fig. 1.2 (Insert). Identify the mountain feature labelled **A** in the photograph.

		A	[1]
(b)	(i)	Define the term 'topography'.	

	(ii)	Describe the natural topography of the northern regions.
		[0]
, ,		[3]
(c)	(i)	State two reasons why deforestation has occurred in the Northern Mountains.
		1
		2
		rol
		[2]
	(ii)	Explain two impacts of deforestation in the Northern Mountains on the natural environment. You should develop your answer.
		[4]

iii)	Describe the importance of the Northern Mountains to Pakistan.
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(d)	Reducing the impacts of deforestation is more achievable in the northern regions than in other areas of Pakistan.
	To what extent can the problems caused by deforestation in the northern regions of Pakistan be solved? Give reasons to support your judgement and refer to examples you have studied. You should consider different points of view in your answer.
	[6]
	[Total: 25]

2 (a) Study Fig. 2.1, a map showing the major rivers of Pakistan.

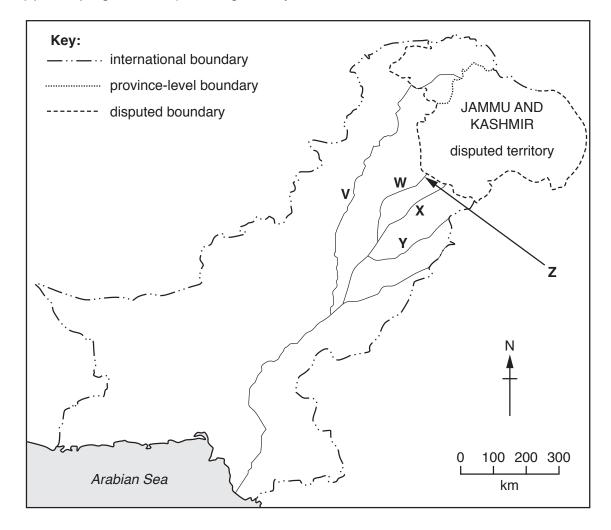


Fig. 2.1

(i)	Name rivers V, W, X and Y.	
	V	
	W	
	X	
	Υ	[4]
(ii)	Name dam Z shown on Fig. 2.1.	
	Z	[1]

(b) (i)	Name two examples of barrages.
	1
	2[2]
(ii)	State the differences between barrages and dams.
	[4]
(iii)	Suggest four problems caused by siltation.
	[4]

(c)	Explain why rivers are important to Pakistan. You should develop your answer.		
	[4		

(d)	Read the following two views about providing solutions to the challenges of water supply in Pakistan:	
	Α	В
	Small dams are the best way to solve water shortage problems and assist development.	Large dams are the best way to solve water shortage problems and assist development.
	~	
		? Give reasons to support your answer and refer to d consider View A and View B in your answer.
		[6]
		[Total: 25]

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3 (a) (i) Study Fig. 3.1, a map showing the location of Sialkot, a place where sports goods are manufactured in Pakistan.

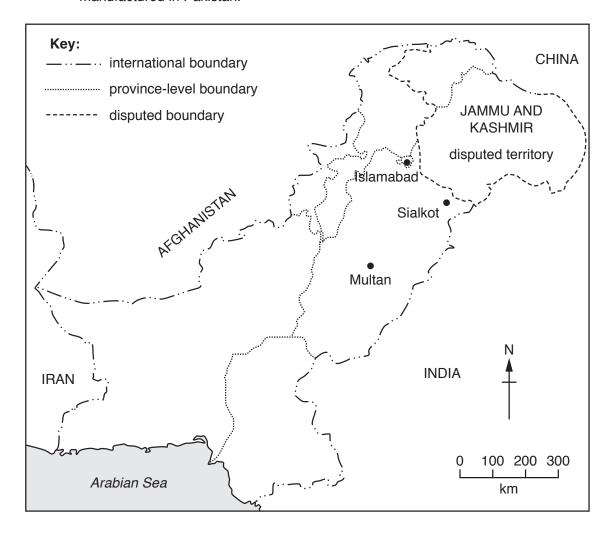


Fig. 3.1

Using the information in Fig. 3.1 only , describe the location of Sialkot.		
		[3]
(ii)	State two raw materials that the sports goods industry uses.	
	1	
	2	[2]
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(iii)) Describe how the sports goods industry operates in	e how the sports goods industry operates in Pakistan.	
		[3]	
)) Study Fig. 3.2, which shows the percentage of suga	r mills in Pakistan by province.	
	province percentage	e (%)	
	Sindh 40%		
	KPK 10%		
	State one reason why there are no sugar mills in Ba	e what it is used for.	
		[2	

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(c) (i) Study Fig. 3.3 which is a diagram of the factors affecting industrial location.

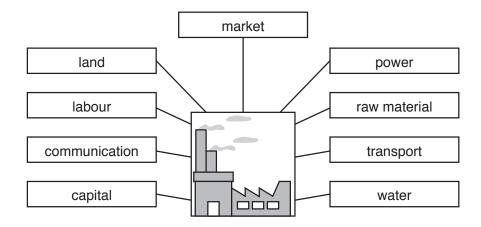


Fig. 3.3

of location for a steel mill. You should develop your answer.
physical factor
human factor
[4

Choose one physical and one human factor and explain how each influences the choice

(ii) Classify the following products into the correct category in the table below. You need to decide if each product is mainly for the domestic market or the export market.

Domestic market	Export market

Choose from:

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	cement	cotton	fertilisers
sport	s goods	steel	surgical instruments
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[2]

(d)	There is a large domestic market in Pakistan but consumers sometimes choose imported goods over home-produced goods.
	To what extent could demand for home-produced goods be increased? Give reasons to support your judgement and refer to examples that you have studied. You should consider different points of view in your answer.
	[6]
	[Total: 25]

4 (a) Study Fig. 4.1, which is a map of Pakistan's road network.

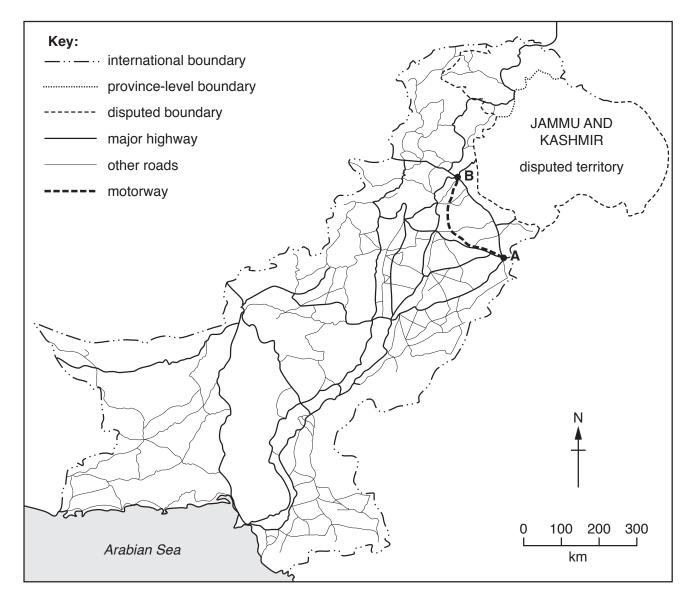


Fig. 4.1

(1)	Name the two cities labelled A and B on Fig. 4.1.	
	A	
	В	[2]
(ii)	Name the road on Fig. 4.1 that crosses an international boundary.	
		[1]



(iii)	Using Fig. 4.1 only , describe the regional variations of the road network in Pakistan	
(b) (i)	State three reasons why motorways are needed.	
	1	
	2	
	3	
		[3
(ii)	Describe the benefits of rail transport for people and goods.	
		. [4
(c) (i)	Define the term 'dry port'.	
		. [1]
(ii)	Name two examples of dry ports that are currently in use.	
	1	
	2	[2

(iii)	Explain two advantages of using a dry port. You should develop your answer.
	[4

(d)	Read the fol	lowina two	views about	extendina	and develo	pina th	e rail	network in I	Pakistan:

A B

The existing rail network could be extended in Balochistan to encourage further industrial development and settlement growth in this province.

The rail network could be developed in the northern regions with a link to China to encourage further economic development in this area.

examples you have studied. You should consider View	A and View B in your answer.
	[6]

[Total: 25]

5 (a) Study Fig. 5.1 which shows the annual population growth rate in Pakistan between 1976 and 2016.

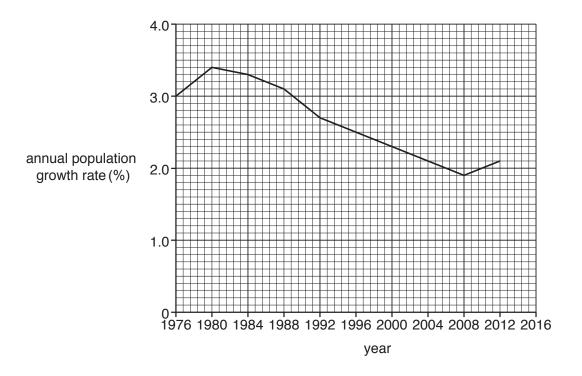


Fig. 5.1

(i) Complete the line graph for the annual population growth rate on Fig. 5.1 using the information below:

year	annual population growth rate (%)
2016	2.0

ſ	2	1
-		4

(ii)	Α	In which year was the lowest annua	al population growth rate?
------	---	------------------------------------	----------------------------

.....

B In which year was the highest annual population growth rate?

.....

C Identify how the annual population growth rate has changed between 1976 and 2016. Circle **one** correct answer below.

increased stayed the same

decreased

[3]



(iii)	State two reasons for a declining death rate.
	1
	2
	[2]
(b) (i)	Define the term 'overpopulation'.
	[1]
(ii)	Explain two ways in which population growth can be reduced in Pakistan. You should develop your answer.
	[4]

(i)	What are the causes of unemployment in Pakistan?
	[4]
(ii)	Suggest three ways that employment can be generated.
	1
	2
	3
	[3]

(d)	It is expected that over the next twenty years Pakistan's birth rate and death rate will decrease further.
	Evaluate the extent to which projected population structures will affect the economy and development of Pakistan. Give reasons to support your judgement and refer to examples that you have studied. You should consider different points of view in your answer.
	[6]
	[Total: 25]

END OF QUESTION PAPER

Additional Pages

number(s) must be clearly shown.	
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