



Cambridge International Examinations
Cambridge International General Certificate of Secondary Education

CANDIDATE
NAME

CENTRE
NUMBER

--	--	--	--	--

CANDIDATE
NUMBER

--	--	--	--



PAKISTAN STUDIES

0448/02

Paper 2 The Environment of Pakistan

May/June 2018

1 hour 30 minutes

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 Figs. 1.2 and 1.3 for Question 1 and Figs. 3.1 and 3.2 for Question 3.

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.

(b) (i) Study Fig. 1.2 (Insert). Describe the main features of the desert area shown in the photograph.

.....
.....
.....
.....
.....
.....
.....[3]

(ii) Explain the challenges of living in a desert area, such as that shown in Fig. 1.2. You should develop your answer.

.....
.....
.....
.....
.....
.....
.....
.....
.....[4]

(iii) Study Fig. 1.3 (Insert). State **two** features of the climate typical of the environment shown in the photograph.

1
2 [2]

(c) Suggest **two** ways in which latitude affects the climate of Pakistan.

.....
.....
.....
.....[2]

2 (a) (i) Study Fig. 2.1, a map showing forest types in Pakistan.

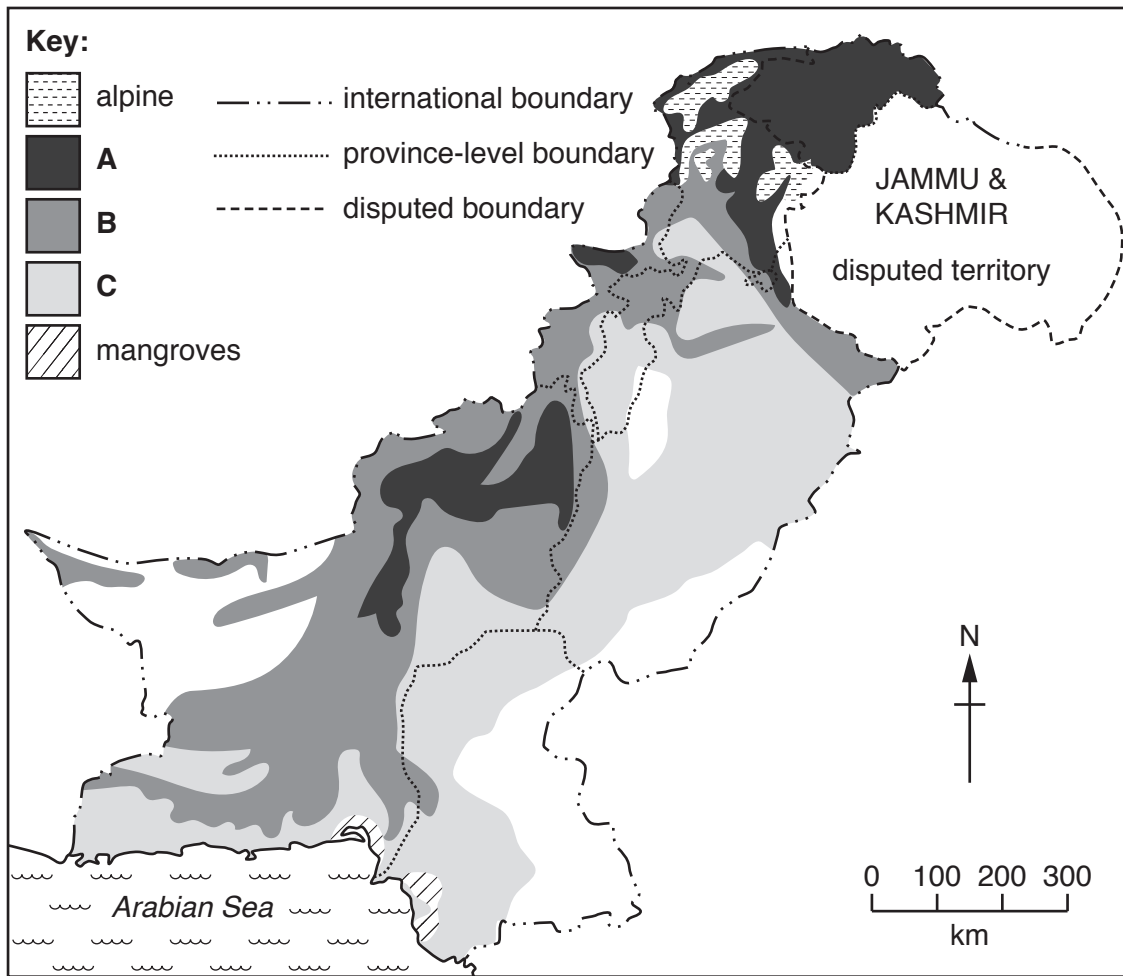


Fig. 2.1

Name the forest types shown at **A**, **B** and **C**:

A

B

C

[3]

(ii) Using Fig. 2.1, name **two** areas in Pakistan where mangroves grow.

1

2 [2]

(b) (i) Describe **two** natural characteristics of mangrove forests.

.....
.....
.....
..... [2]

(ii) Describe **two** functions of forests.

.....
.....
.....
..... [2]

(iii) Suggest **three** physical factors which determine the type and density of forests.

.....
.....
.....
.....
.....
..... [3]

3 (a) (i) Define the term 'livestock farming'.

.....
..... [1]

(ii) State **two** uses of livestock on farms.

1
2 [2]

(b) (i) Study Fig. 3.1 and Fig. 3.2 (Insert), photographs showing different types of livestock.

Identify and name the type of livestock shown in each figure.

Fig. 3.1
Fig. 3.2 [2]

(ii) Name **two** products from the livestock shown in Fig. 3.1.

1
2 [2]

(iii) Describe the benefits of rearing the livestock shown in Fig. 3.1 and Fig. 3.2.

.....
.....
.....
.....
.....
..... [3]

(ii) Suggest **two** reasons why buffalo are kept in these regions.

.....
.....
.....
..... [2]

(iii) Explain how **natural** factors can create problems for buffalo farmers. You should develop your answer.

.....
.....
.....
.....
.....
.....
.....
.....
..... [4]

BLANK PAGE

4 (a) (i) Study Fig. 4.1, a map showing the location of selected textile industries in Pakistan.

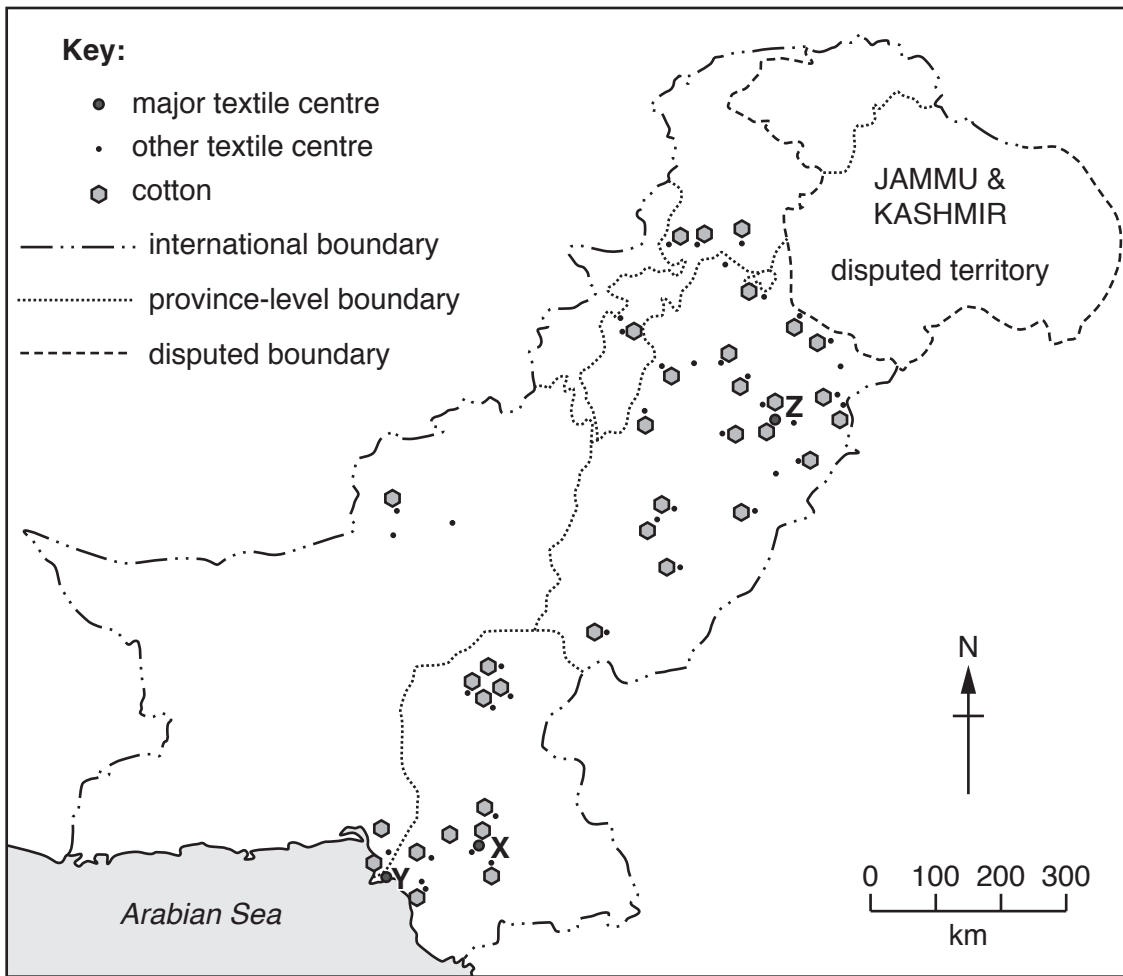


Fig. 4.1

Name the **three** major textile centres labelled **X**, **Y** and **Z** on Fig. 4.1.

X

Y

Z

[3]

(ii) Describe the location of the major textile centre labelled **Y** on Fig. 4.1.

.....

.....

.....

..... [2]

(b) (i) Define the term 'secondary industry'.

.....
.....[1]

(ii) State a feature of each of the following types of industry:

cottage industries;

small-scale industries;

large-scale industries.[3]

(iii) State **three** reasons for the location of the cotton textile industries in Pakistan.

1

2

3

5 (a) Study Fig. 5.1, which is a diagram of the Demographic Transition Model.

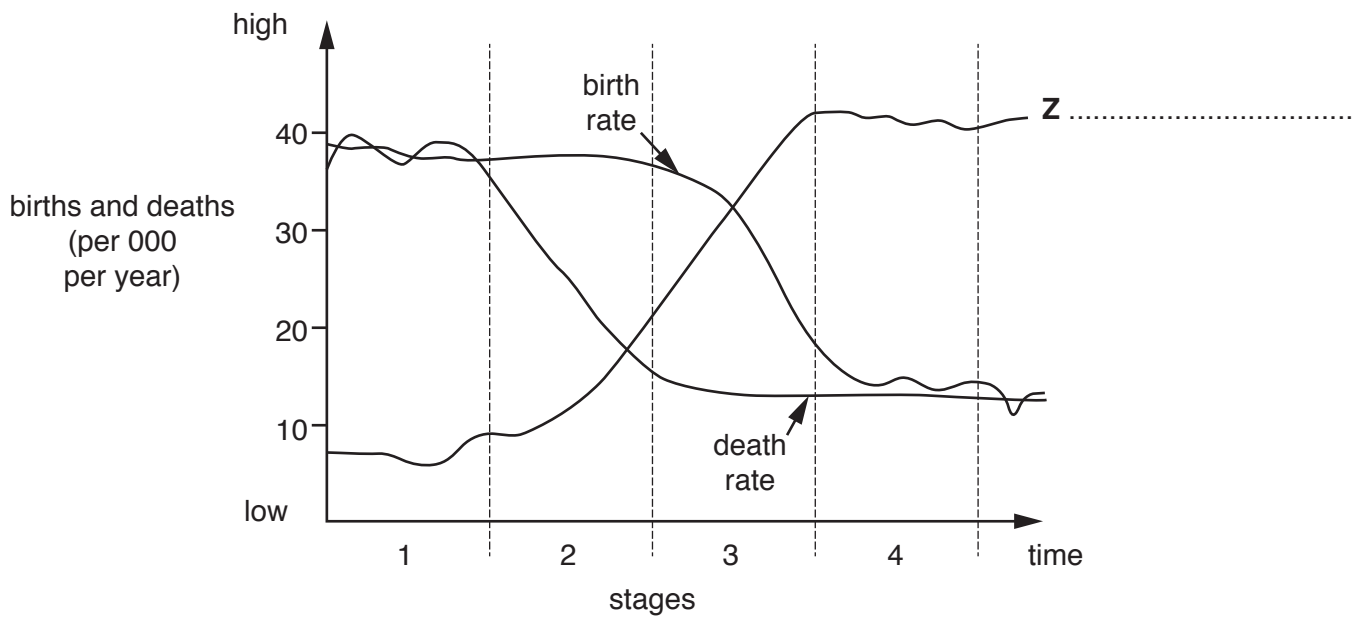


Fig. 5.1

(i) Add a suitable label for line Z on Fig. 5.1. [1]

(ii) Describe the changes that occur in Stage 2 of the Demographic Transition Model in Fig. 5.1.

.....

.....

.....

.....[2]

(b) (i) Suggest **three** reasons for a high and fluctuating death rate in Pakistan during Stage 1 of the Demographic Transition Model.

- 1
-
- 2
-
- 3
-[3]

(ii) Explain **two** reasons for a fall in the birth rate in Pakistan during Stage 3 of the Demographic Transition Model. You should develop your answer.

-
-
-
-
-
-
-
-
-
-[4]

(c) (i) Define the term 'population density'.

.....
.....[1]

(ii) Study Fig. 5.2, a map showing the population density of Pakistan.

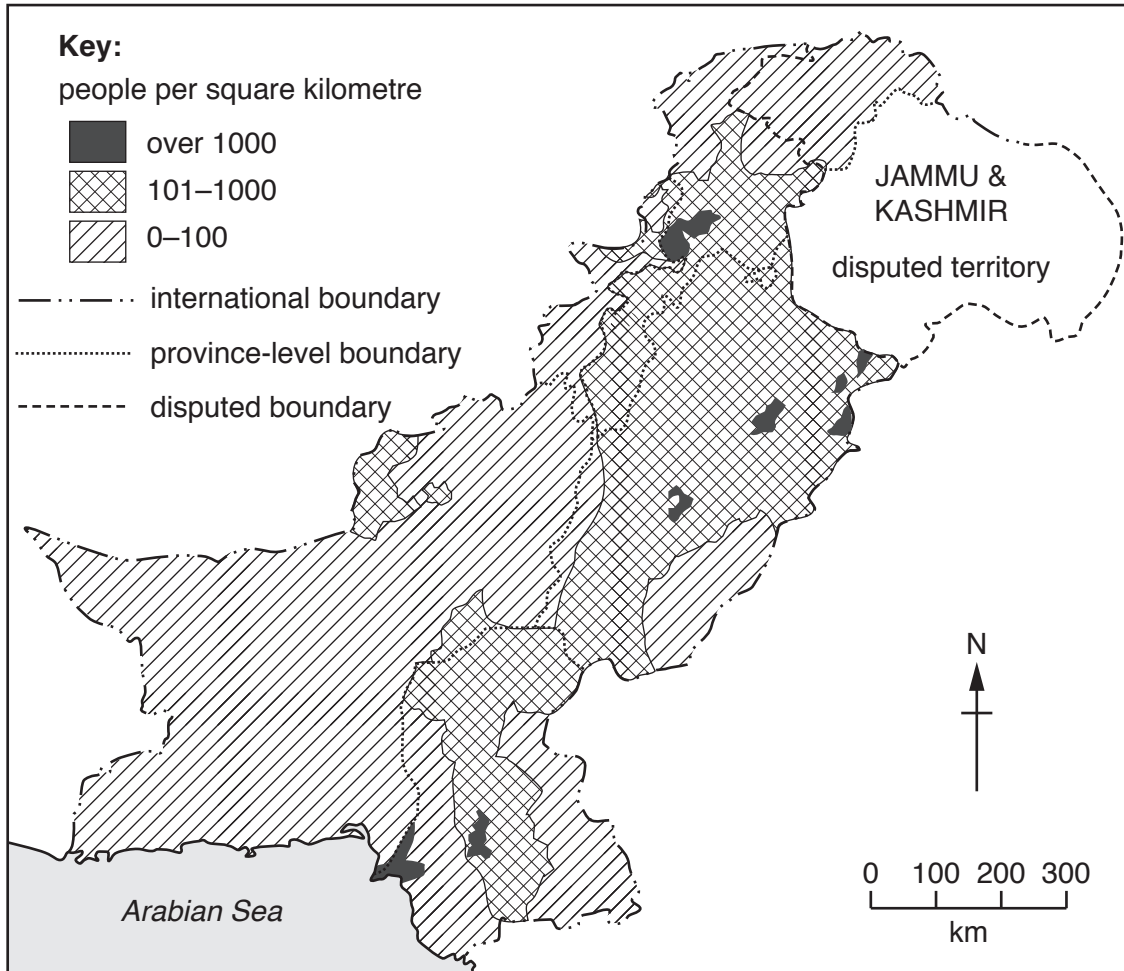


Fig. 5.2

Describe the population density of Pakistan.

.....
.....
.....
.....
.....
.....
.....[3]

