

Write your name here

Surname

Other names

Centre Number

Candidate Number

Edexcel IGCSE

Pakistan Studies

Paper 2: The Land, People and Resources of Pakistan

Friday 13 May 2011 – Morning
Time: 1 hour 30 minutes

Paper Reference
4PA0/02

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 **Question 1** and any **three** other questions.
- Answer the questions in the spaces provided
– *there may be more space than you need.*

Information

- The total mark for this paper is 60.
- 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.
- Write your answers neatly and in good English.
- Keep an eye on the time.
- Check your answers if you have time at the end.

Turn over ►

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You MUST answer this question.

1 Study Figure 1 below, an outline map of Pakistan.

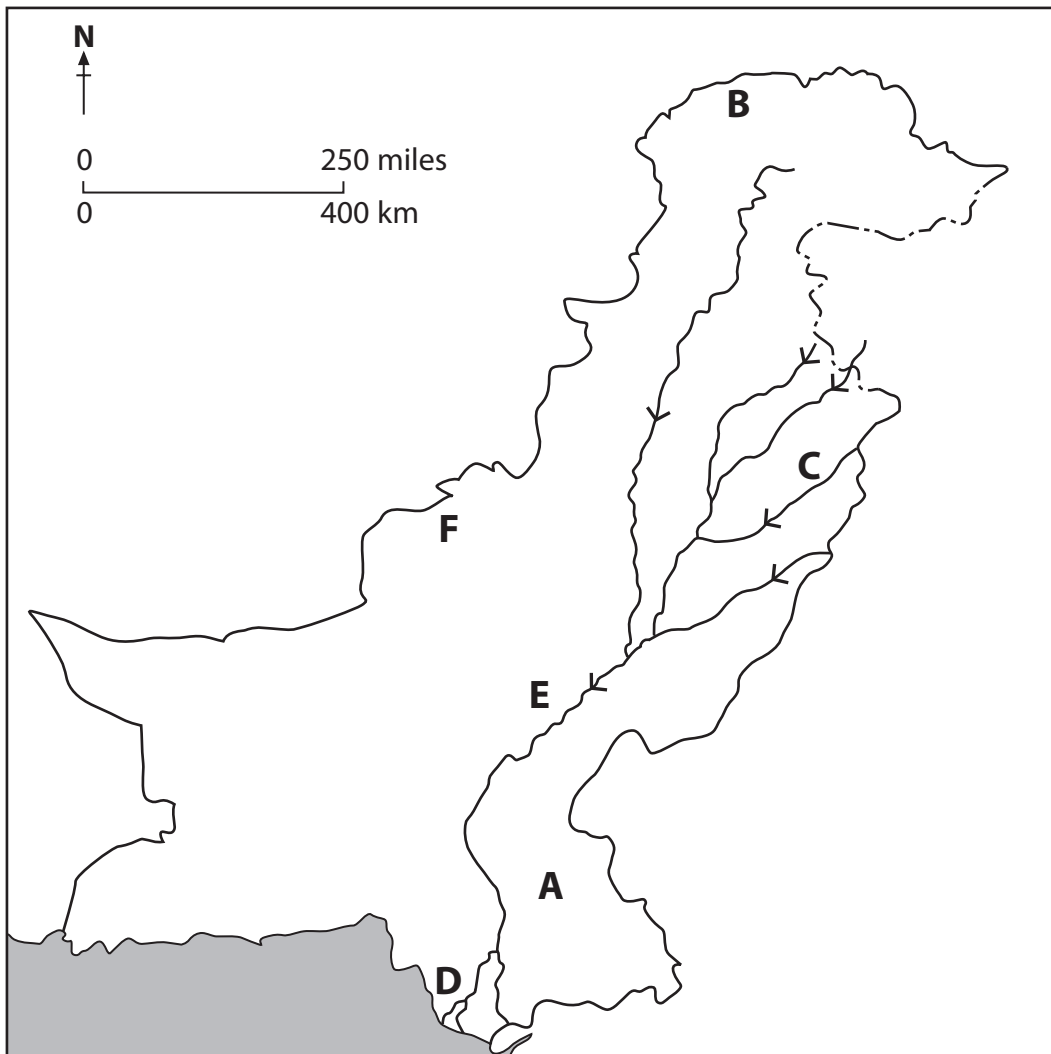


Figure 1



(a) Name the following features shown on the map:

(i) the landforms around **A**.

(1)

(ii) the mountains at **B**.

(1)

(iii) river **C**.

(1)

(iv) **one** characteristic of the climate at **D**.

(1)

(v) the city at **E**.

(1)

(vi) the metallic mineral resource at **F**.

(1)



(b) (i) What is the approximate size of Pakistan's population? (1)

(ii) Which is Pakistan's largest city? (1)

(iii) Name Pakistan's largest trading partner. (1)

(iv) What is Pakistan's most important food crop? (1)

(v) What is Pakistan's largest manufacturing industry? (1)

(vi) What does MNC stand for? (1)

(Total for Question 1 = 12 marks)



Answer any THREE of questions 2–8.

If you answer Question 2 put a cross in the box .

2 (a) (i) What are the wettest periods of the year in Pakistan?

(2)

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(ii) For **one** of the periods named in (a)(i), explain the causes of the rainfall.

Name of period:

(3)

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(b) Study Figure 2 which gives information about the climate at Karachi and Quetta.

	Mean temperatures (°C)		Rainfall (mm)	
	January	July	October–March	April–September
Karachi Altitude 4 m	19	29	34	170
Quetta Altitude 1587 m	4	27	152	43

Figure 2

Suggest reasons for the differences in climate shown between the two locations.

(5)

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(c) Which of the natural hazards associated with Pakistan's climate do you think causes the most damage? Give reasons to support your answer.

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(Total for Question 2 = 16 marks)



If you answer Question 3 put a cross in the box .

3 (a) (i) Why is life expectancy an important population measure?

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(ii) What does a population pyramid show?

(3)

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(b) What are the main causes of Pakistan's rapid growth in population?

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(c) Study Figure 3 which shows the distribution of population in Pakistan.

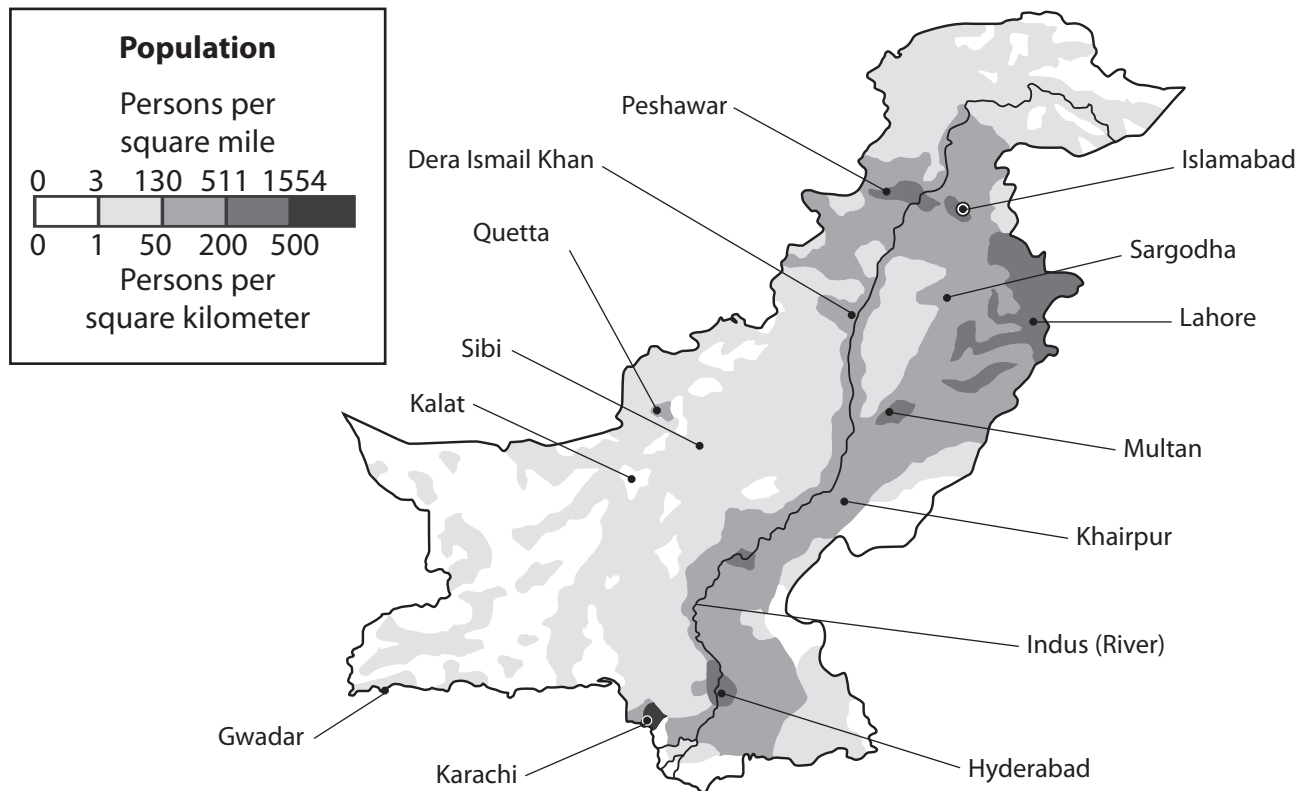


Figure 3

Give reasons why Pakistan's population is unevenly distributed.

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(Total for Question 3 = 16 marks)



If you answer Question 4 put a cross in the box .

4 (a) (i) What is meant by the term **urbanisation**?

(2)

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(ii) Suggest **two** ways of measuring urbanisation.

(2)

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(b) Study Figure 4.

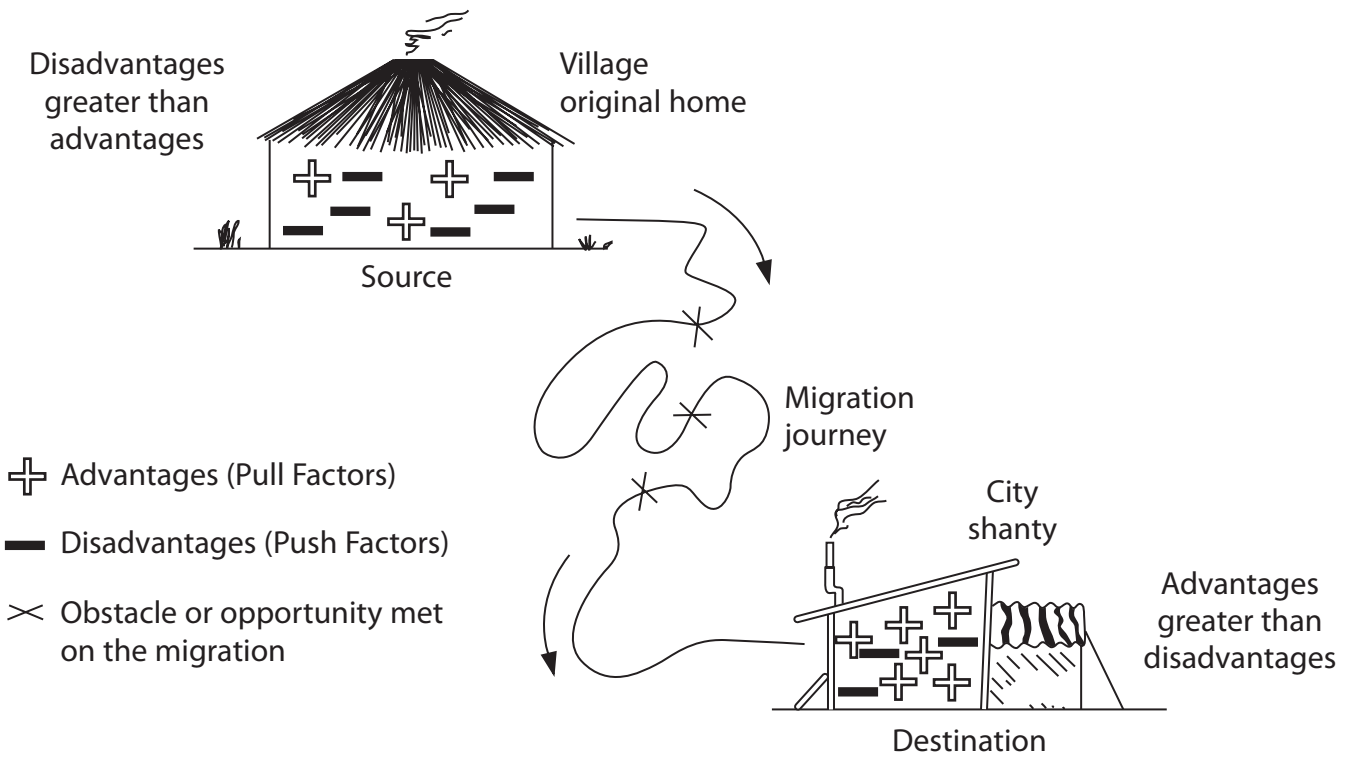


Figure 4

Explain why there is so much rural-to-urban migration in Pakistan.

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(c) What do you think are the main problems facing Pakistan’s cities?

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(Total for Question 4 = 16 marks)



If you answer Question 5 put a cross in the box .

5 (a) Study Figure 5 which shows the three main parts of an agricultural system.



Figure 5

(i) On Figure 5 name **one** example of each of the three parts. (3)

(ii) What is the difference between **subsistence farming** and **commercial farming**? (2)

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(b) Give reasons for the distribution of **wheat** growing in Pakistan. (5)

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(c) Raising agricultural production in Pakistan depends on taking greater care of the soil. Explain why this is so.

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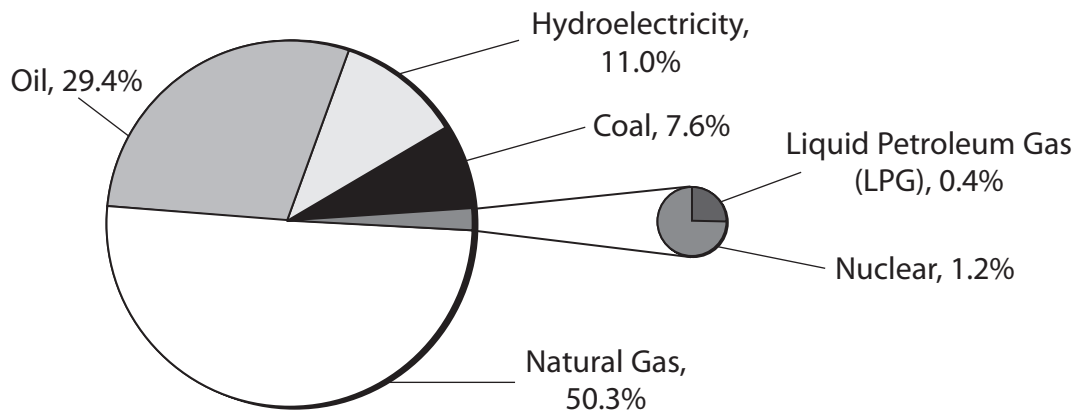
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(Total for Question 5 = 16 marks)



If you answer Question 6 put a cross in the box .

6 Study Figure 6 which is a pie chart showing the main energy sources of Pakistan.



Source: Pakistan Energy Yearbook, 2005

Figure 6

(a) (i) Where in Pakistan are each of the following sources of energy found?

(2)

1. Coal:

2. Natural gas:

(ii) What are the disadvantages of using these **two** sources of energy?

(3)

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(b) (i) Name the main renewable source of energy in Pakistan.

(1)

(ii) Why are renewable sources of energy so important to Pakistan? Give reasons to support your answer.

(4)



(c) Explain the problems of energy production not being equally available in all parts of Pakistan.

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(Total for Question 6 = 16 marks)



If you answer Question 7 put a cross in the box .

7 (a) (i) What is meant by the term **trade balance**?

(2)

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(ii) What is the nature of Pakistan's present trade balance?

(1)

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(iii) Suggest **three** ways of improving the trade balance.

(3)

1.

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(b) Study Figure 7 which shows the railway network of Pakistan.

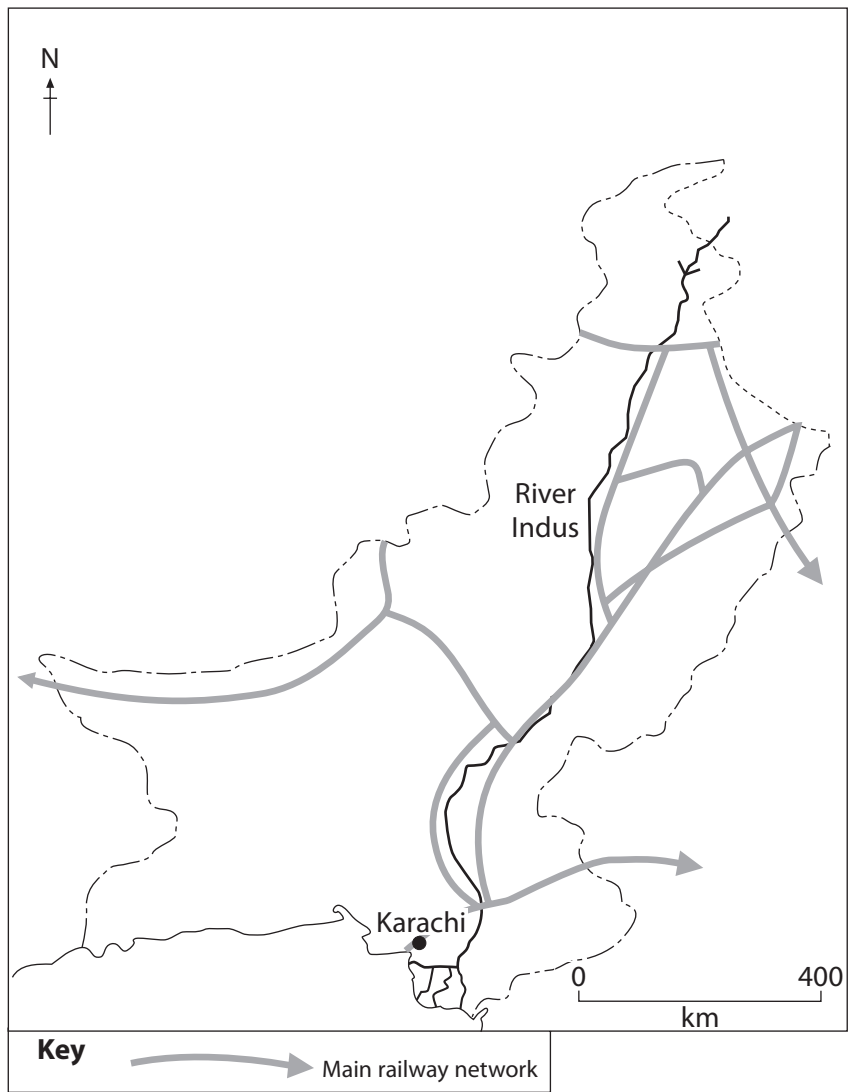


Figure 7

Give reasons why there is a need to improve **all** of Pakistan's transport network.

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(c) Explain the problems limiting the growth of tourism in Pakistan.

(6)

(Total for Question 7 = 16 marks)



If you answer Question 8 put a cross in the box .

8 (a) Study Figure 8 which shows motor vehicles as a source of environmental pollution.



Figure 8

(i) Name **two other** sources of environmental pollution.

(2)

1.

2.

(ii) Describe the attempts being made to reduce any **one** of these sources of pollution.

(3)

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(b) What is meant by the term **resource conservation**? You should use examples in your answer.

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(c) Why does the level of economic development vary from region to region within Pakistan?

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(Total for Question 8 = 16 marks)

TOTAL FOR PAPER = 60 MARKS



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