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Surname

Other names

Pearson Edexcel
International GCSE

Centre Number

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Candidate Number

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Pakistan Studies

Paper 2: The Land, People and Resources of Pakistan

Wednesday 17 May 2017 – 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.
- Check your answers if you have time at the end.

Turn over ►

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You MUST answer this question.

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

- 1 (a) Study Figure 1 below which is an outline map of Pakistan.

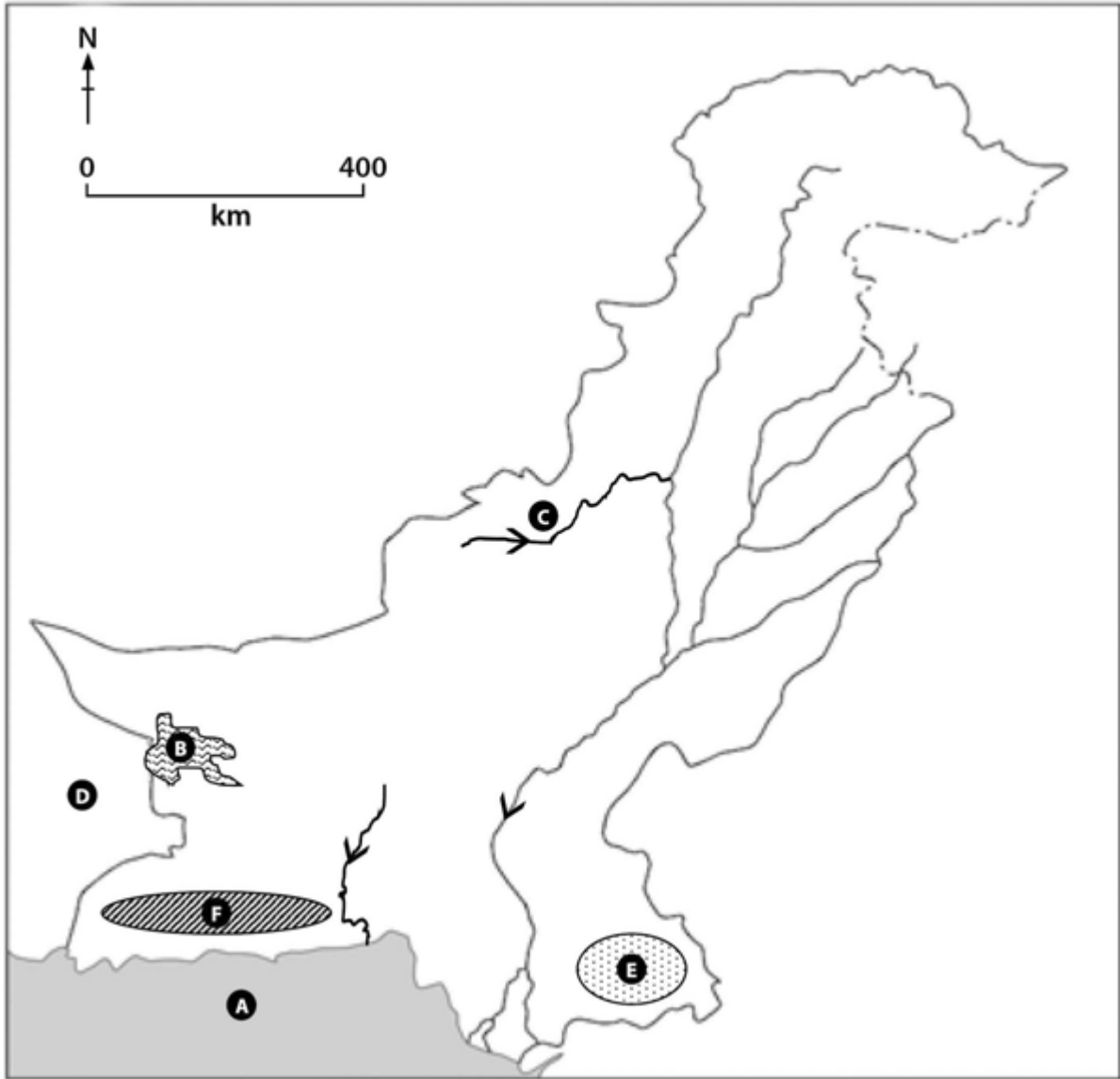


Figure 1

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Name the following features on the map:

(i) the sea area A (1)

(ii) the lake at B (1)

(iii) the river at C (1)

(iv) the country at D (1)

(v) the coalfield at area E (1)

(vi) the mountain range at area F. (1)

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(b) (i) What is the estimated population of Pakistan?

Put a cross in the correct box.

(1)

- A** 192 million
- B** 19 million
- C** 1920 million
- D** 1.9 million

(ii) Name the official language of Pakistan.

(1)

(iii) Name the season when western disturbances occur in Pakistan.

Put a cross in the correct box.

(1)

- A** Spring
- B** Summer
- C** Autumn
- D** Winter

(iv) Name the city where Gandhara International Airport is located.

(1)

(v) Name the tree that grows naturally on the Indus delta.

(1)

(vi) What is the estimated death rate per 1000 people of Pakistan?

Put a cross in the correct box.

(1)

- A** 69
- B** 6.9
- C** 0.69
- D** 16.9

(Total for Question 1 = 12 marks)



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QUESTION 2 BEGINS ON THE NEXT PAGE.



Answer any THREE of Questions 2–8.

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

- 2 (a) Study Figure 2 which shows Hanna Lake, Baluchistan in 2014.

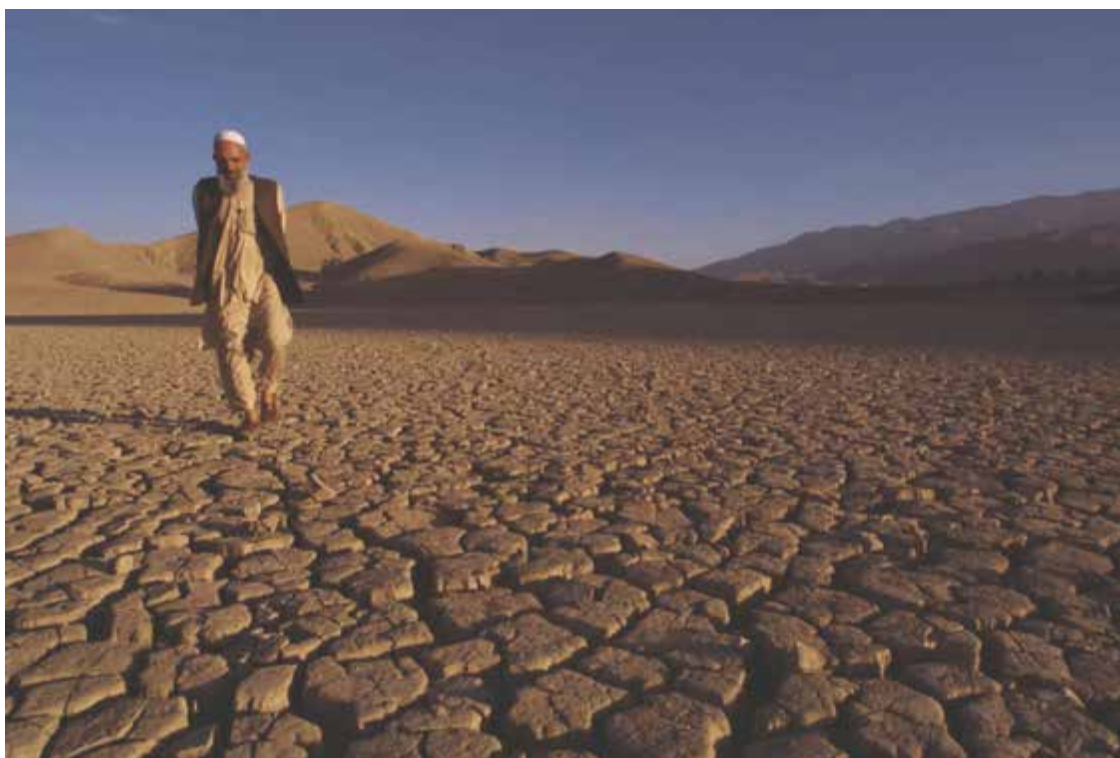


Figure 2

- (i) Choose the correct words from the box below to complete the sentences.

(2)

flooding drought sunshine monsoons evaporation storms

Severe conditions in Baluchistan caused

Hanna Lake to dry up.

These conditions occur when high temperatures cause

..... to be greater than rainfall.

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(ii) Describe **one** way people in Pakistan respond to conditions such as those shown in Figure 2.

(2)

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(iii) Describe **one** way international aid agencies respond to the impacts of natural hazards.

(2)

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(b) Outline **two** methods used to reduce soil erosion in Pakistan.

(4)

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(c) Explain why bonded labour is used in many of Pakistan's industries.

(6)

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(Total for Question 2 = 16 marks)

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QUESTION 3 BEGINS ON THE NEXT PAGE.



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

3 (a) Study Figure 3 which shows the major rice growing areas in Pakistan.

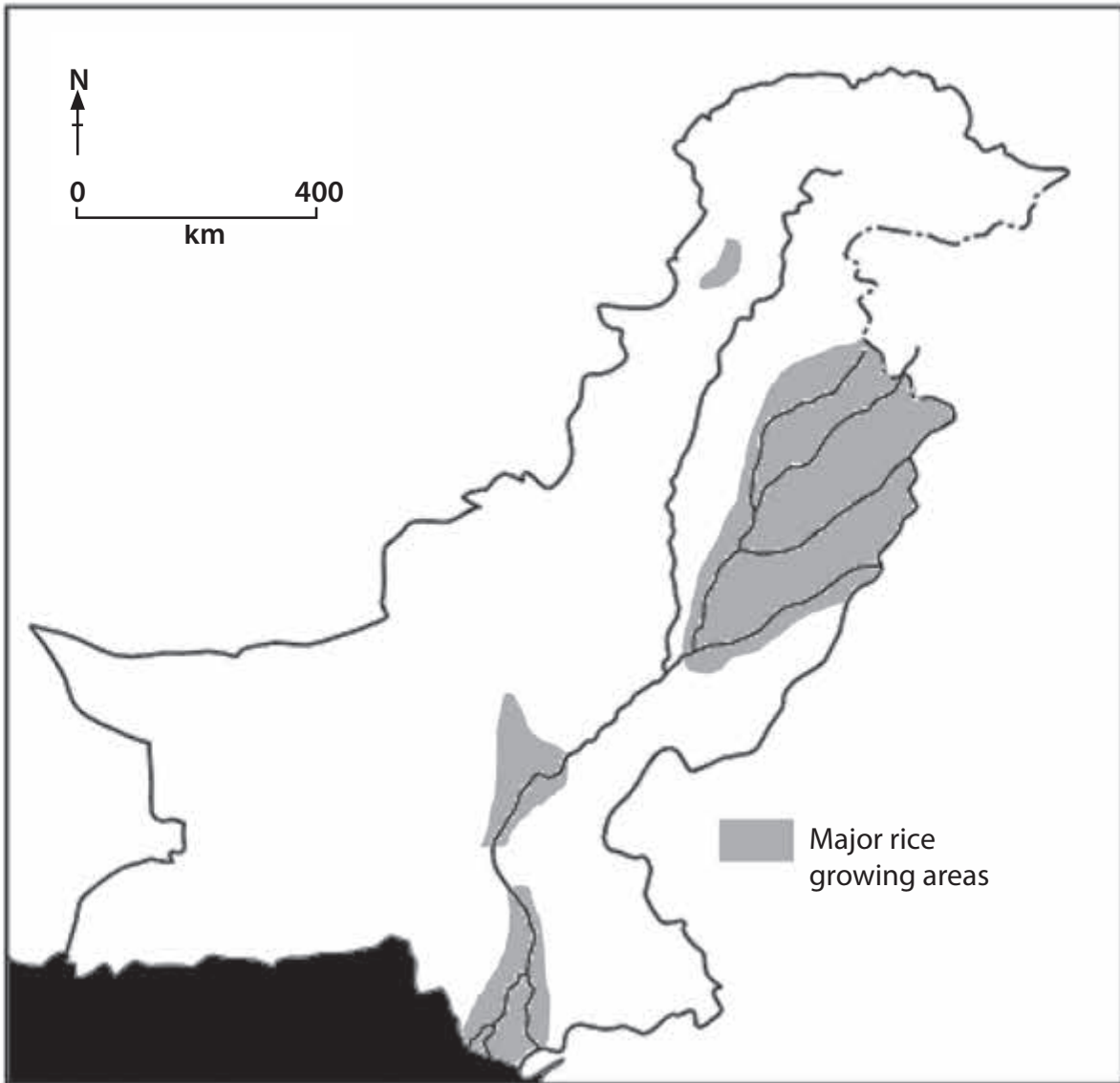


Figure 3

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(i) Choose the correct words from the box below to complete the sentences.

(2)

Baluchistan Nihing Sutlej Zhob Sindh Dasht

Most of Pakistan's rice growing areas are located in the Punjab or

..... provinces.

The rice in Punjab is grown in the area around the Chenab and

..... rivers.

(ii) Describe **one** specific requirement for rice cultivation.

(2)

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(iii) Explain **one** reason why rice production is important to the economy of Pakistan.

(2)

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(b) Outline the effects of internal (domestic) migration on rural areas of Pakistan.

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(c) Explain why it is important to improve Pakistan's trade balance.

(6)

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(Total for Question 3 = 16 marks)



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

- 4 (a) Study Figure 4 which shows changes in infant mortality in Pakistan between 1990 and 2013.

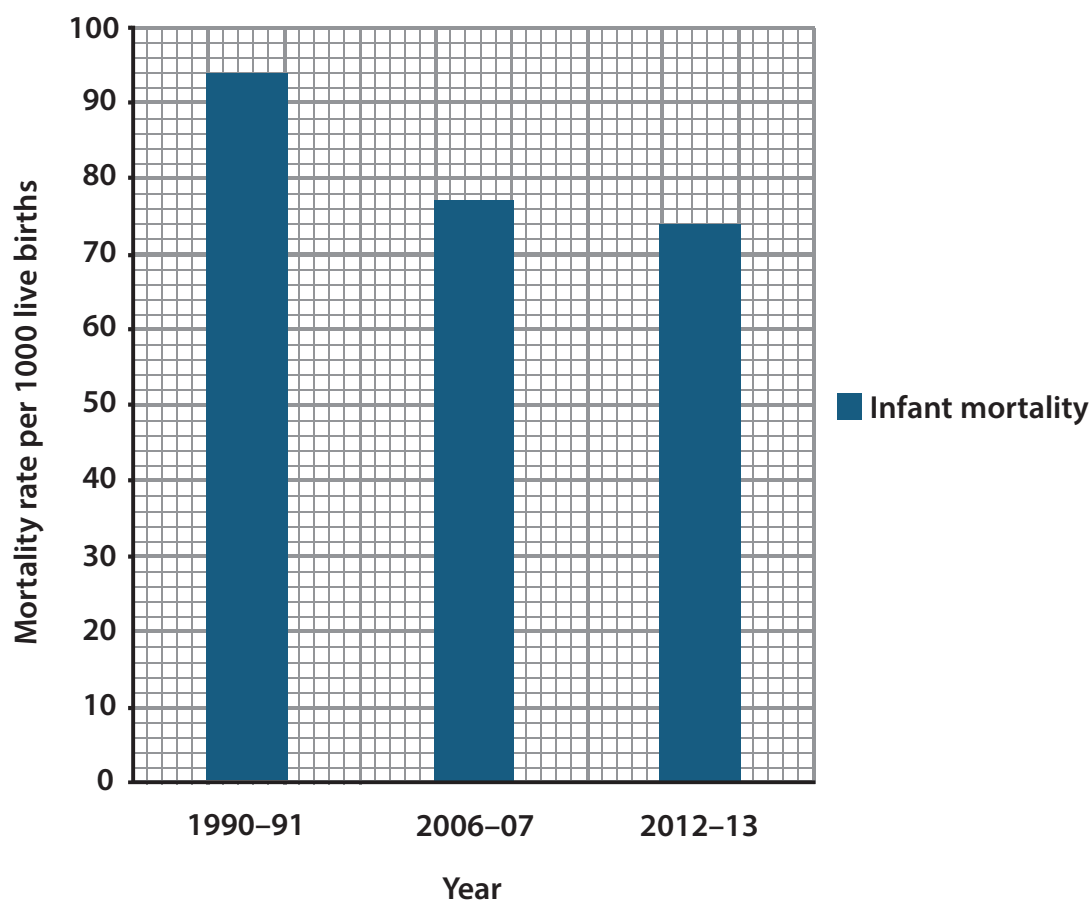


Figure 4

- (i) Choose the correct words and numbers from the box below to complete the sentences.

(2)

decreased 80 fluctuated 94 increased 70

Infant mortality has since 1990.

Between 2012-2013 there were 74 deaths per 1000 live births but between

1990-1991 there were deaths per

1000 live births.



(ii) Infant mortality rate is one measure of quality of life.

Describe **one** other method used to measure quality of life.

(2)

Method selected

(iii) Explain **one** reason for the changes in infant mortality in Pakistan.

(2)

(b) Outline the problems caused by class differences in Pakistan.

(4)

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(c) Explain the reasons for the differential regional development of Pakistan.

(6)

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(Total for Question 4 = 16 marks)

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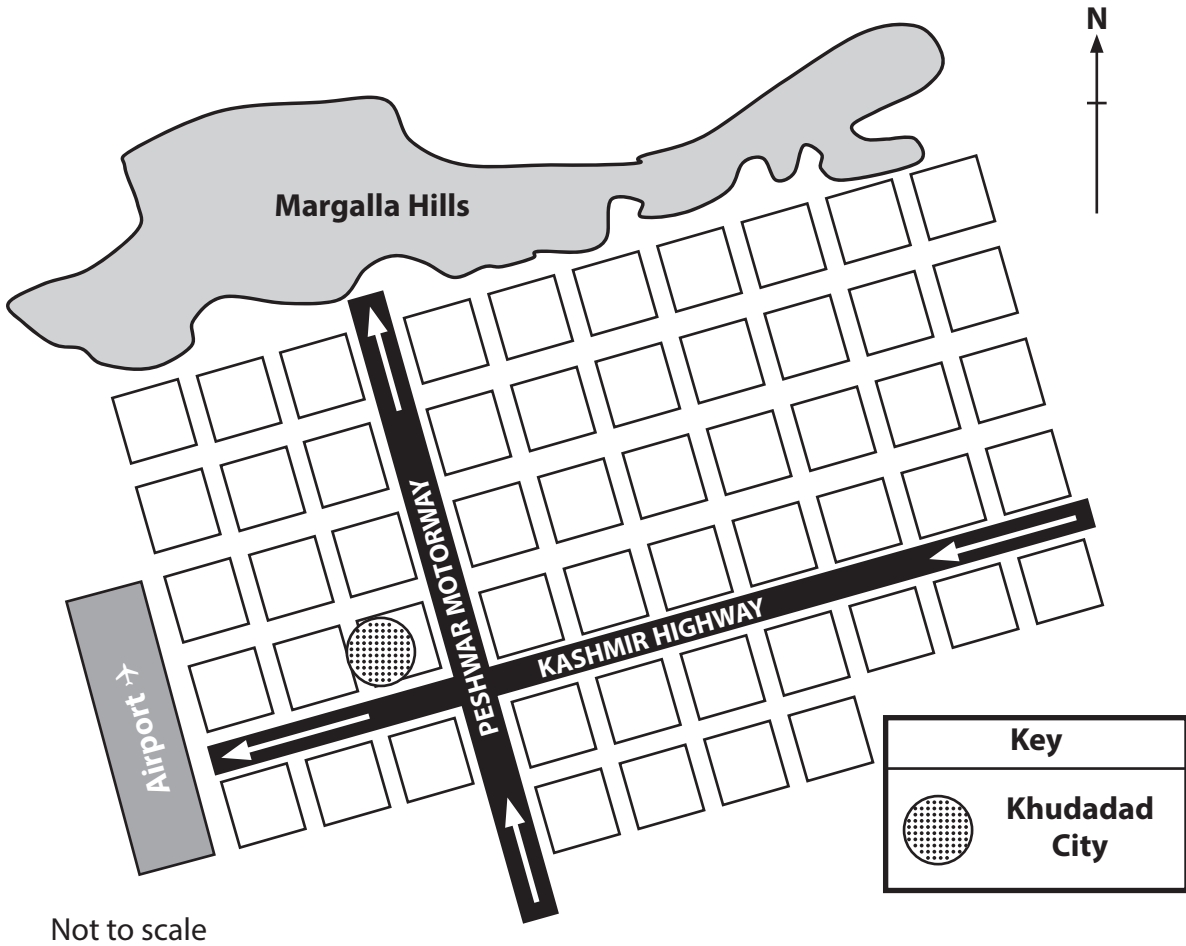
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QUESTION 5 BEGINS ON THE NEXT PAGE.



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

5 (a) Study Figure 5 which shows a diagrammatic plan of Islamabad.



Not to scale

Figure 5

(i) Choose the correct words from the box below to complete the sentences.

(2)

random grid open curved Northwest Southwest

The city of Islamabad is built in a pattern,
which divides the city into sectors.

The airport is to the of Margalla Hills.



(ii) What is meant by the **sphere of influence** of a city?

(2)

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(iii) Describe **one** reason for the rapid growth of urban settlements in Pakistan.

(2)

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(b) Outline why it is important that Pakistan's transport systems are improved.

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(c) Explain why cottage and craft industries are important to Pakistan's economy.

(6)

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(Total for Question 5 = 16 marks)

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QUESTION 6 BEGINS ON THE NEXT PAGE.



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

6 (a) Study Figure 6 which shows a busy street scene in Karachi.



(Source: © www.thenews.com)

Figure 6

(i) Choose the correct words from the box below to complete the sentences.

(2)

air increase water rubbish reduce maintain

Rising pollution is affecting the health of people in Karachi.

Unless measures are taken to this, people will develop serious health problems such as respiratory diseases.



(ii) Describe **one** likely source of the pollution shown in Figure 6.

(2)

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(iii) Explain **one** method of controlling the pollution shown in Figure 6.

(2)

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(b) Outline the problems associated with increasing the irrigated area of Pakistan.

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P 4 8 4 3 2 A 0 2 3 3 2

(c) Explain why the Green Revolution increased agricultural production in Pakistan.

(6)

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(Total for Question 6 = 16 marks)

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QUESTION 7 BEGINS ON THE NEXT PAGE.



P 4 8 4 3 2 A 0 2 5 3 2

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

7 (a) Study Figure 7 which is part of a newspaper article.

A UNESCO report (2012) has stated that for every 100 boys only 84 girls are enrolled in primary school education. Only 59 of these girls complete secondary school.



(Source: © Photo by Reuters)

Figure 7

Girls recite verses from the Quran at a madrasa (religious school) in Islamabad

(i) Choose the correct words and figures from the box below to complete the sentences.

(2)

84 large 59 small 25 decreasing

There is a difference between the number of girls and boys attending secondary school in Pakistan.

Out of the 84 girls for every 100 boys who are enrolled in primary education, don't finish secondary school.

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(ii) Describe **one** problem caused by high levels of illiteracy.

(2)

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(iii) Explain **one** reason why attempts to improve nutrition in Pakistan have not always succeeded.

(2)

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(b) Outline the differences between urban and rural life in Pakistan.

(4)

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(c) Explain the population distribution of Pakistan.

(6)

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(Total for Question 7 = 16 marks)



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QUESTION 8 BEGINS ON THE NEXT PAGE.



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

- 8 (a) Study Figure 8 which shows actual and projected growth in the use of wind energy in Pakistan between 2004 and 2030.

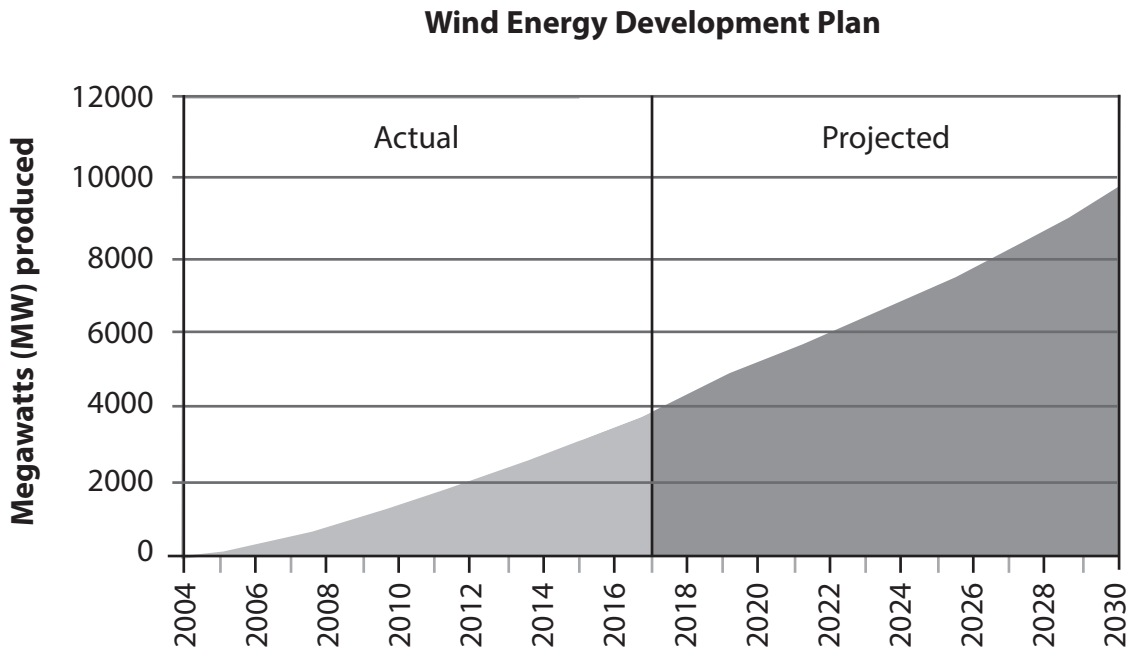


Figure 8

- (i) Choose the correct words and numbers from the box below to complete the sentences.

(2)

8700 increase 10700 decrease 9700 proposed

The government of Pakistan plans that the amount of energy obtained from wind sources will

By 2030, it is planned that MW will be produced.



(ii) What is meant by the term non-renewable resource?

(2)

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(iii) Explain **one** reason why Pakistan is developing renewable energy resources.

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(b) Outline the main processes of soil formation.

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P 4 8 4 3 2 A 0 3 1 3 2

(c) Explain the formation of storms (cyclones) that affect Pakistan.

(6)

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(Total for Question 8 = 16 marks)

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