GradeMax

Please check the examination details below before entering your candidate information

Candidate surname	Other names

Pearson Edexcel International GCSE

Centre Number | Candidate Number

Friday 17 May 2019

Morning (Time: 1 hour 30 minutes) | Paper Reference **4BN1/02**

Bangladesh Studies

Paper 2: The landscape, people and economy of Bangladesh

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 ▶

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Answer ALL questions

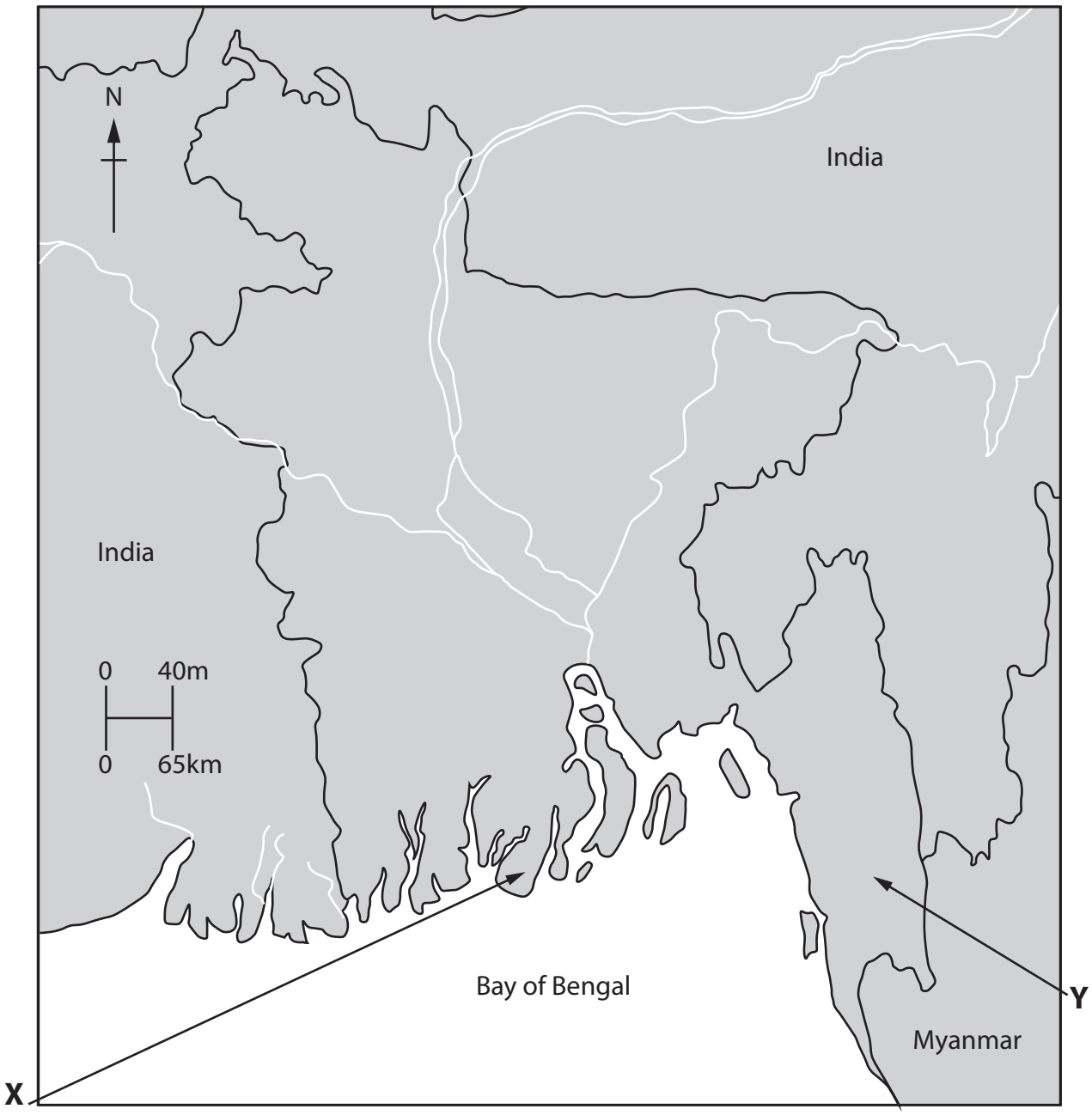
SECTION A: The Physical Environment

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 ☒.

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 a map of Bangladesh.



(Source: from www.international.gc.ca/cil-cai/assets/images/cil-cai/images/maps-cartes/eng/bd.gif)

Figure 1

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(i) Identify which ecosystem can be found at **X** on the map.

(1)

☒	**A** mangrove
☒	**B** deciduous forest
☒	**C** desert
☒	**D** tropical forest

(ii) State **one** characteristic of the ecosystem at **Y**.

(1)

.....

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

(2)

1 .....

.....

2 .....

.....

(c) Explain **one** reason for the formation of the Himalayan mountains.

(3)

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(d) Study Figure 2 which shows a storm surge.



(Source: © ZUMA Press, Inc. / Alamy Stock Photo)

Figure 2

Suggest **two** reasons why Bangladesh's coastline is frequently damaged by storm surges.

(4)

1 .....

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2 .....

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(e) Explain why **one** named natural resource is being exploited in Bangladesh.

(6)

Named natural resource .....

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(f) Assess the measures implemented by Bangladesh's government to reduce the impacts of river flooding.

(8)

(Total for Question 1 = 25 marks)

TOTAL FOR SECTION A = 25 MARKS

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SECTION B: The Human Environment

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

2 (a) Study Figure 3 which shows the value of Bangladesh's exports of consumer goods and textiles in US dollars (US$) in 1995, 2005 and 2015.

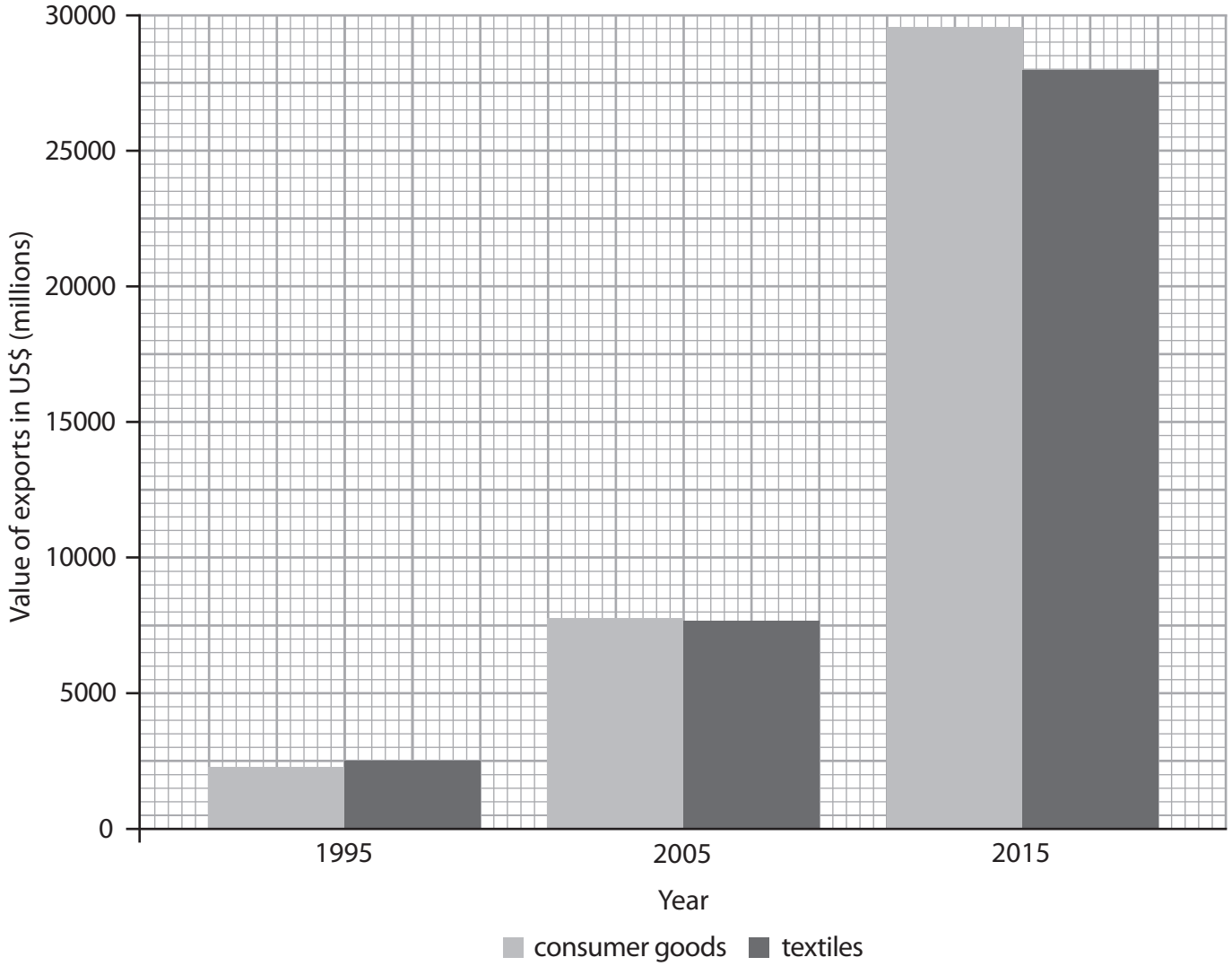

Figure 3

(i) Identify the value in US$ of textile exports in 2005.

(1)

☒	**A** 3,700 million
☒	**B** 5,700 million
☒	**C** 7,700 million
☒	**D** 9,700 million

(ii) Calculate the difference in the value of consumer goods exports between 1995 and 2015.

(1)

..... US$ million

(b) State **two** challenges for Bangladesh's transport system.

(2)

1 .....

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2 .....

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(c) Explain **one** impact of Bangladesh's reliance on imported energy.

(3)

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(d) Study Figure 4 which shows rice farming in Bangladesh.



Figure 4

(Source: © SM Rafiq Photography./Getty images)

Suggest **two** factors that influence the distribution of rice farming in Bangladesh.

(4)

1 .....

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2 .....

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(e) Explain the strategies used to increase agricultural output in Bangladesh.

(6)

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(f) Evaluate the impact of globalisation on Bangladesh's economic development.

(8)

(Total for Question 2 = 25 marks)

TOTAL FOR SECTION B = 25 MARKS

SECTION C: Challenges for Bangladesh

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 life expectancy in Bangladesh 1995-2015.

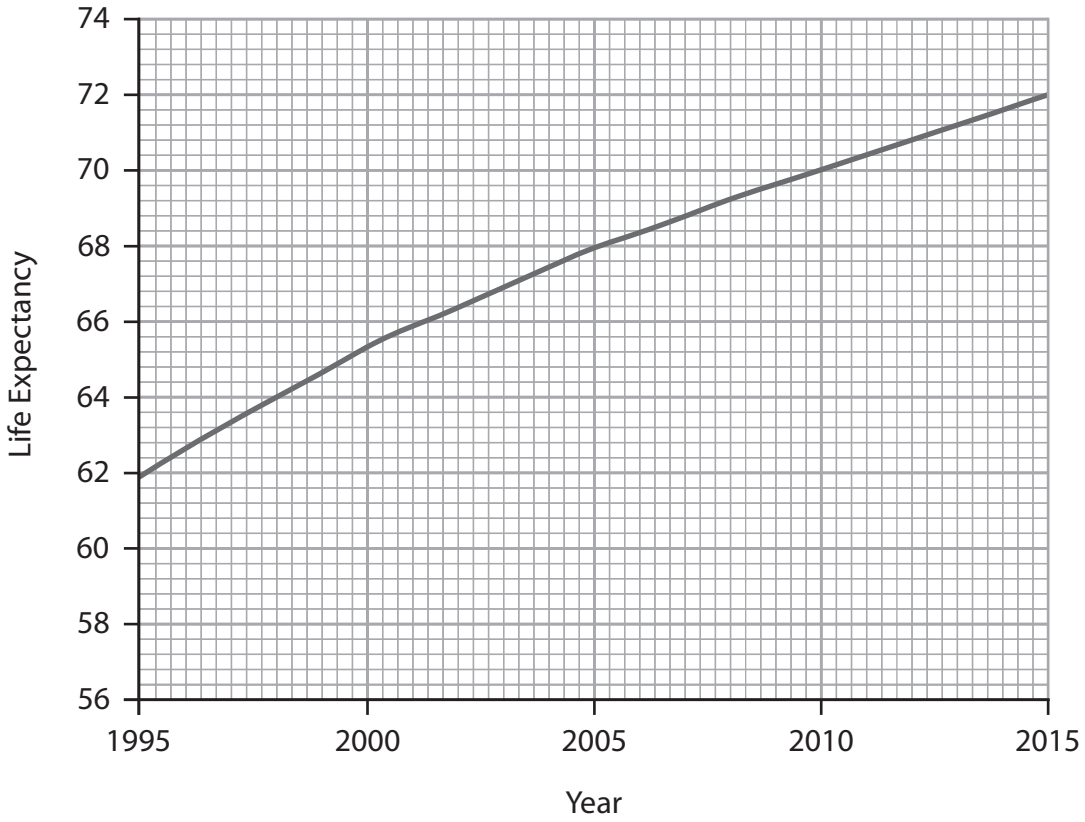

Figure 5

(i) Identify life expectancy in Bangladesh in 2005.

(1)

☒	**A** 66
☒	**B** 68
☒	**C** 70
☒	**D** 72

(ii) Name **one** factor that causes the rise in life expectancy.

(1)

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(iii) State **two** 'quality of life' measures, other than life expectancy, that contribute to the Human Development Index (HDI).

(2)

1 .....

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2 .....

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(b) Explain **one** challenge that affects Bangladesh's rural population.

(3)

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(c) Study Figure 6 which shows a residential area in Dhaka.



Figure 6

(Source: © docu bangla/Alamy Stock Photo)

Suggest **two** factors that influence the population distribution of Bangladesh.

(4)

1 .....

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2 .....

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(d) Explain how climate change may impact on the environment of Bangladesh.

(6)

(e) Assess how effective government strategies have been in responding to the challenges of living in large urban areas such as Dhaka.

(8)

(Total for Question 3 = 25 marks)

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

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