GradeMax

Please check the examination details below before entering your candidate information

Candidate surname	Other names

Pearson Edexcel
International Advanced Level

Centre Number | | | | | |

Candidate Number | | | | |

Tuesday 14 January 2020

Afternoon (Time: 2 hours) | Paper Reference **WGE03/01**

Geography

International Advanced Level
Paper 3: Contested Planet

You must have:
Resource Booklet (enclosed)

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 in Section A, **ONE** question in Section B and **ONE** question in Section C.
- Answer the questions in the spaces provided
  – *there may be more space than you need.*
- Calculators may be used.

Information

- The total mark for this paper is 90.
- 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.
- Check your answers if you have time at the end.

Turn over ▶

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SECTION A: Compulsory topics and synoptic question

You must use the Resource Booklet.

Answer ALL questions in this section. Write your answers in the spaces provided.

A1: Atmosphere and Weather Systems

1 (a) Using Figure 1, explain the possible impacts of the drought conditions shown on the people and economy of California.

(10)

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(b) Evaluate the importance of different groups and organisations in the successful management of extreme weather events.

(15)

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(Total for Question 1 = 25 marks)

A2: Biodiversity Under Threat

2 Using Figure 2, suggest reasons for the differences in the status of the African elephant populations shown.

(10)

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(Total for Question 2 = 10 marks)

Synoptic question

You should use relevant knowledge and understanding from Unit 1 and Unit 3 (topics A1 and A2) to answer this question.

3 To what extent is an increasingly urbanised world also a more hazardous world?

(15)

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(Total for Question 3 = 15 marks)

TOTAL FOR SECTION A = 50 MARKS

SECTION B: Resource options

You must use the Resource Booklet.

Answer ONE question in this section – EITHER Question 4 OR Question 5.

Indicate which question you are answering by marking a cross in the box ☒. If you change your mind, put a line through the box ☒ and then indicate your new question with a cross ☒.

Write your answers in the spaces provided.

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

B1: Energy Security

4 (a) Using Figure 3, suggest why there is uncertainty over future global primary energy use.

(5)

(b) Using named examples, assess the contribution nuclear power could make to future energy security.

(15)

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(Total for Question 4 = 20 marks)

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

B2: Water Conflicts

5 (a) Using Figure 4, suggest why there is uncertainty over future global water use.

(5)

(b) Using named examples, assess the contribution intermediate technology has made to improving water supply in low income areas.

(15)

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(Total for Question 5 = 20 marks)

TOTAL FOR SECTION B = 20 MARKS

SECTION C: Economic and Political options

Answer ONE question in this section – EITHER Question 6 OR Question 7.

Write your answer in the spaces provided.

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

C1: Superpower Geographies

6 To what extent are tensions over physical resources and geographical spheres of influence inevitable as new superpowers emerge?

(20)

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(Total for Question 6 = 20 marks)

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

C2: Bridging the Development Gap

7 To what extent are women and ethnic minority groups the most disadvantaged in terms of economic and social development?

(20)

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(Total for Question 7 = 20 marks)

TOTAL FOR SECTION C = 20 MARKS
TOTAL FOR PAPER = 90 MARKS

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Resource Booklet

Do not return this Resource Booklet with the question paper.

Turn over ▶

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SECTION A

A1: Atmosphere and Weather Systems

The following resource relates to Question 1.

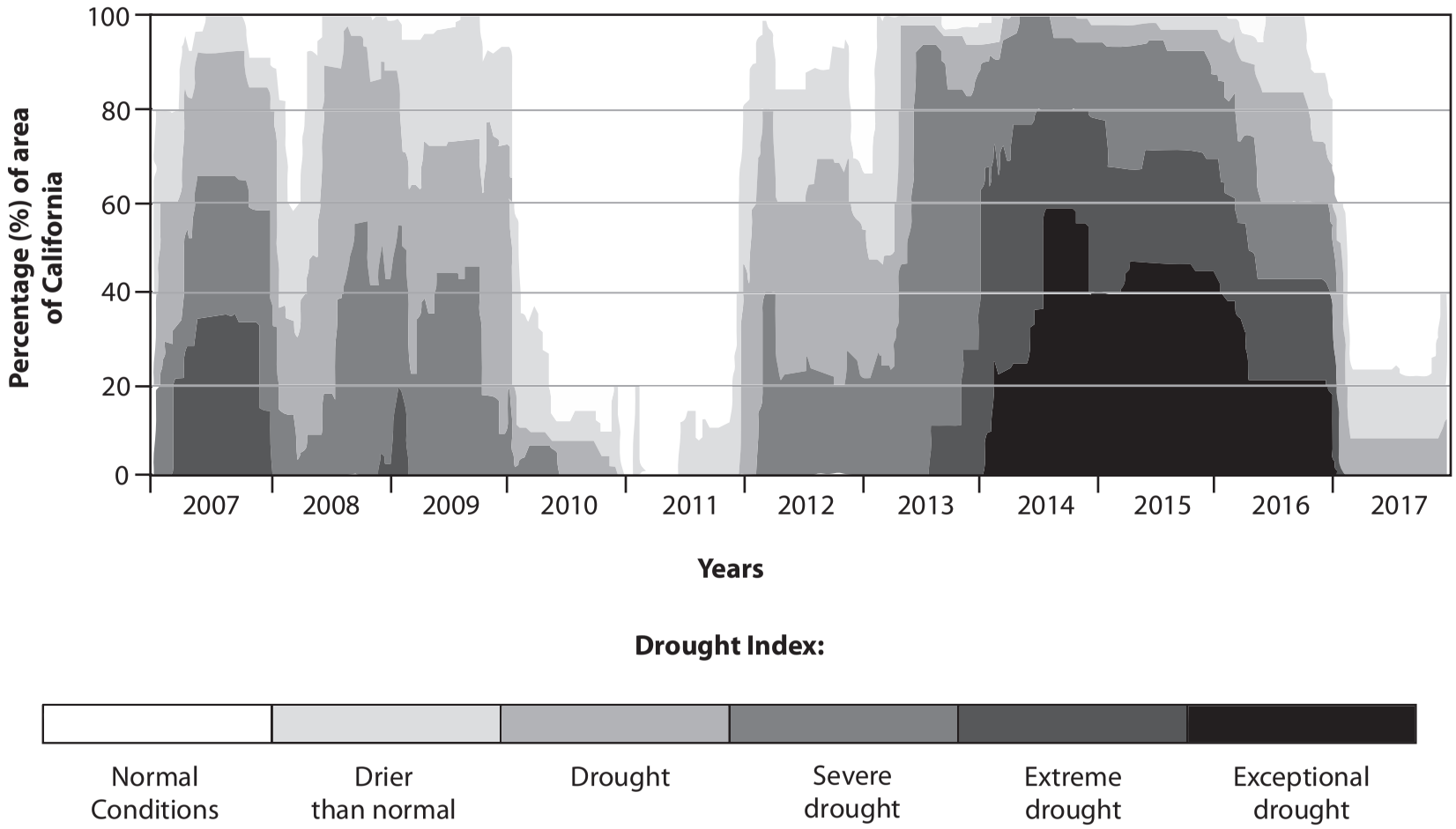


Figure 1

Changing levels of drought in California (USA) 2007–2017

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A2: Biodiversity Under Threat

The following resource relates to Question 2.

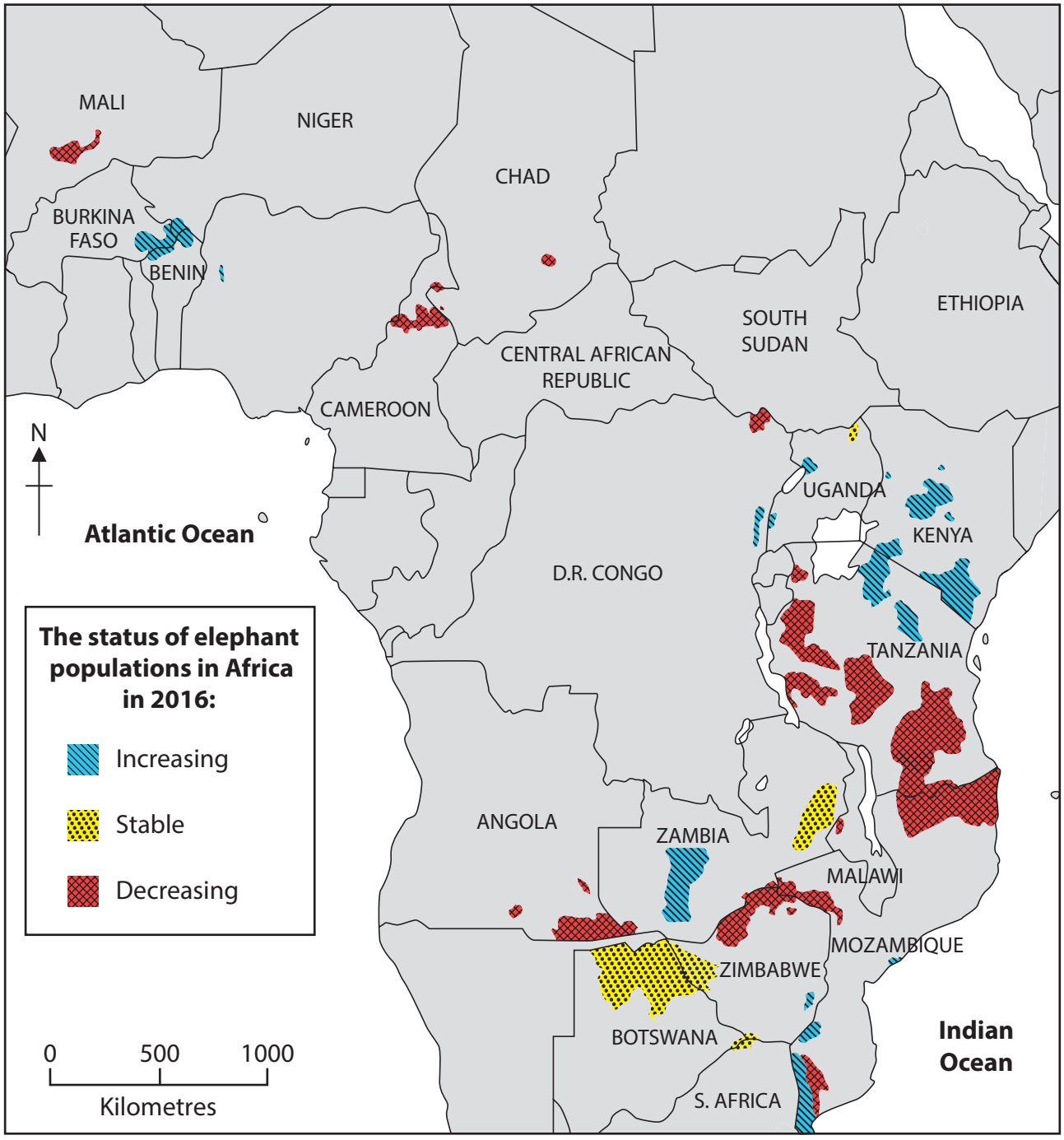


Figure 2

The status of elephant populations in Africa in 2016

SECTION B

B1: Energy Security

The following resource relates to Question 4.

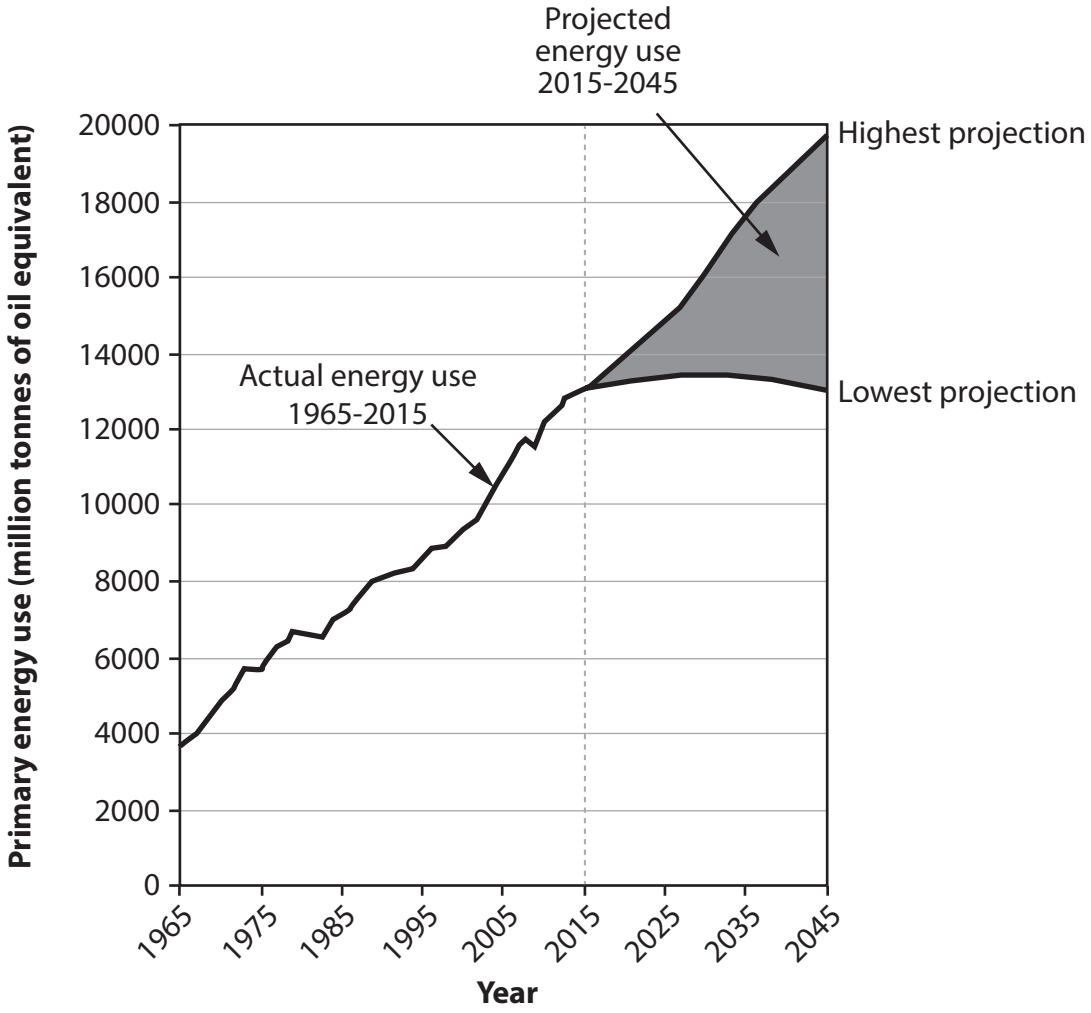


Figure 3

Global primary energy use 1965–2015 and projections to 2045

B2: Water Conflicts

The following resource relates to Question 5.

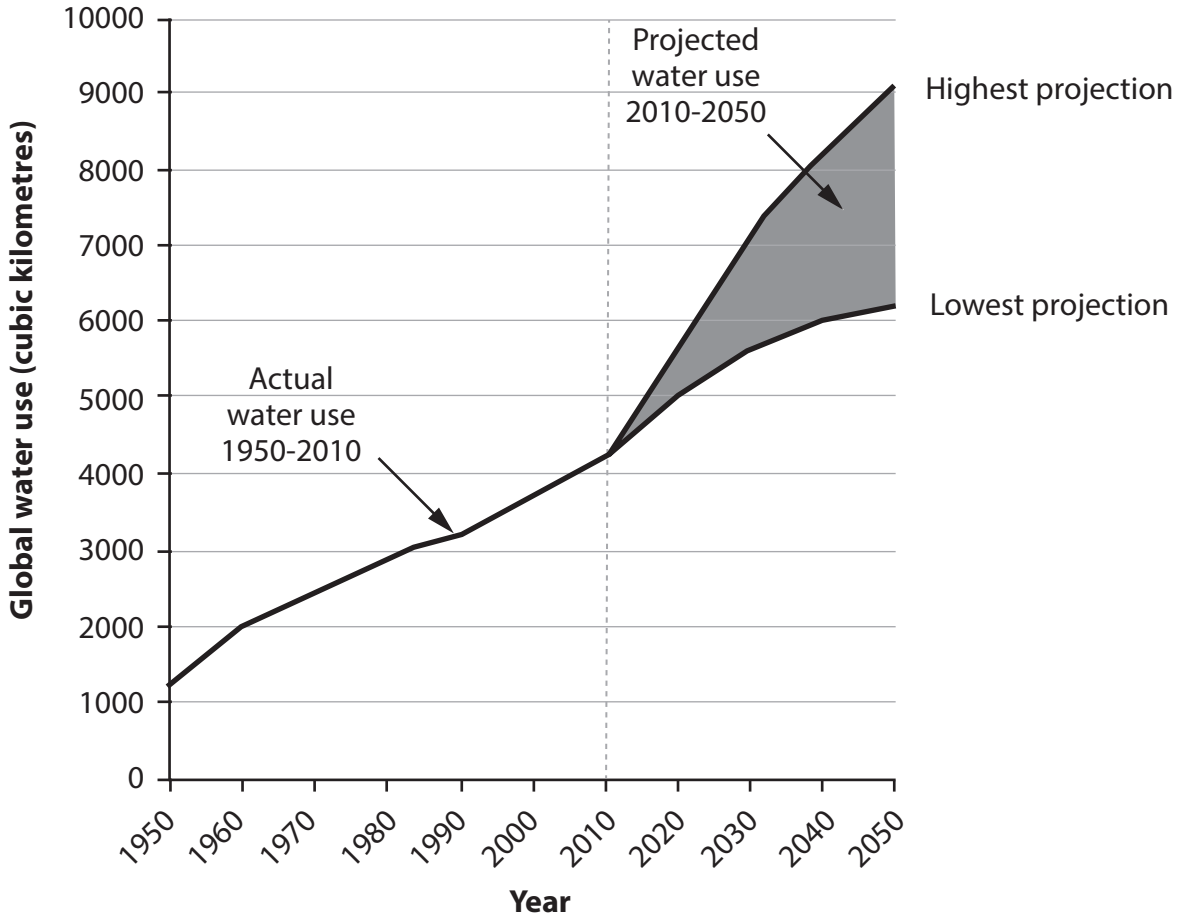


Figure 4

Global water use 1950–2010 and projections to 2050

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