

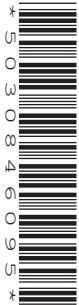


Oxford Cambridge and RSA

**Thursday 16 June 2016 – Afternoon**

**A2 GCE CRITICAL THINKING**

**F503/01 Ethical Reasoning and Decision-Making**



Candidates answer on the Question Paper.

**OCR supplied materials:**

- Resource Booklet

**Other materials required:**

None

**Duration:** 1 hour 30 minutes



|                    |  |  |  |  |                   |  |  |  |  |
|--------------------|--|--|--|--|-------------------|--|--|--|--|
| Candidate forename |  |  |  |  | Candidate surname |  |  |  |  |
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|---------------|--|--|--|--|--|------------------|--|--|--|
| Centre number |  |  |  |  |  | Candidate number |  |  |  |
|---------------|--|--|--|--|--|------------------|--|--|--|

**INSTRUCTIONS TO CANDIDATES**

- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer **all** the questions.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Write your answer to each question in the space provided. If additional space is required, you should use the lined pages at the end of this booklet. The question number(s) must be clearly shown.
- Do **not** write in the bar codes.

**INFORMATION FOR CANDIDATES**

- The number of marks is given in brackets [ ] at the end of each question or part question.
- The total number of marks for this paper is **60**.
- You are advised to spend 15 minutes reading through the Resource Booklet and Question Paper before answering the questions.
- Quality of Written Communication will be assessed in questions 3 and 4.
- This document consists of **12** pages. Any blank pages are indicated.

Read the **Resource Booklet** and then answer **all** the following questions in the spaces provided.

1 (a) Suggest **two** factors **other** than increasing birthrate which might explain the rise in UK population projected in **Document 3**. [2]

(b) How well does **Document 3** support the claim that the number of people of working age in the UK will become insufficient to pay for the needs of the elderly? Explain your answer. [4]

2 Suggest and briefly explain **two weaknesses** in the reasoning in **Document 4**. [6]

3 People in the UK thinking of having children need to make a choice about how many children to have. According to the resource documents, these choices include:

- have no children
- have one child fewer than you would ideally want
- have no more than two children
- have more children if you are intelligent
- have as many or few children as you want
- have lots of children.

Evaluate any **one** of these choices. In your evaluation you should use **three** criteria (such as effects on the environment). [12]

4 Write an argument supporting any **one** of the choices listed in Question 3. In your argument you should use some relevant principles and explain why you have rejected at least one **alternative** choice. Support your argument by referring critically to the resource documents. [36]

|                                  |                           |
|----------------------------------|---------------------------|
| <b>Questions 1 (a) and 1 (b)</b> | <b>See page 3</b>         |
| <b>Question 2</b>                | <b>See page 4</b>         |
| <b>Question 3</b>                | <b>See page 5</b>         |
| <b>Question 4</b>                | <b>See page 7</b>         |
| <b>Additional lined pages</b>    | <b>See pages 11 to 12</b> |

Read the **Resource Booklet** and then answer **all** the following questions in the spaces provided.

1 (a) Suggest **two** factors **other** than increasing birthrate which might explain the rise in UK population projected in **Document 3**.

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(b) How well does **Document 3** support the claim that the number of people of working age in the UK will become insufficient to pay for the needs of the elderly? Explain your answer.

2 Suggest and briefly explain **two weaknesses** in the reasoning in **Document 4**.

- [6]

3 People in the UK thinking of having children need to make a choice about how many children to have. According to the resource documents, these choices include:

- have no children
- have one child fewer than you would ideally want
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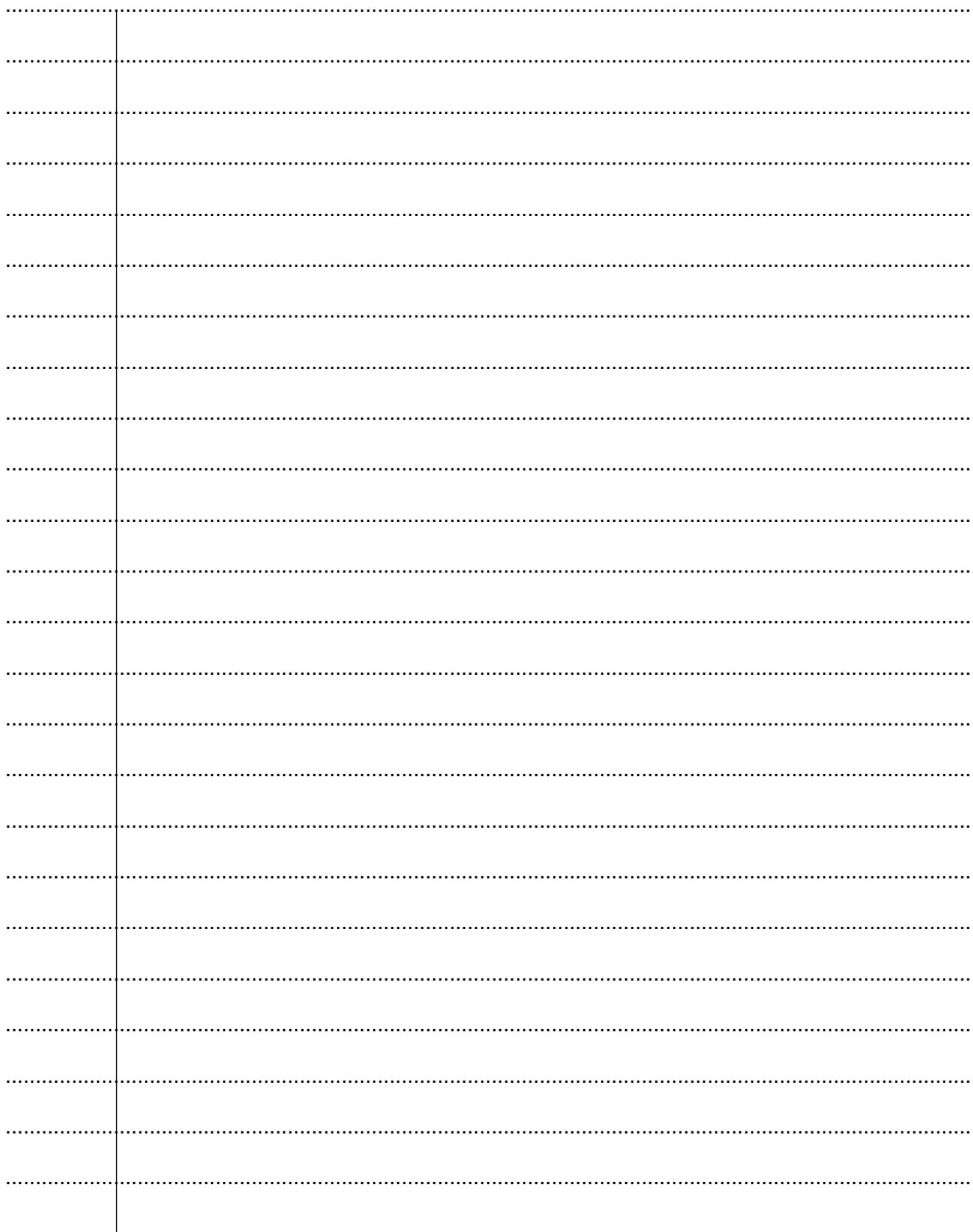




END OF QUESTION PAPER

**ADDITIONAL ANSWER SPACE**

If additional space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s).





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