



Oxford Cambridge and RSA

**Thursday 23 June 2016 – Morning**

**A2 GCE CRITICAL THINKING**

**F504/01** Critical Reasoning

Candidates answer on the Question Paper.

**OCR supplied materials:**

- Resource Booklet

**Other materials required:**

None

**Duration:** 1 hour 30 minutes



Candidate forename		Candidate surname	
-----------------------	--	----------------------	--

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 page(s) 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 about 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 **16** pages. Any blank pages are indicated.

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

### Analyse

- 1 'Manipulation of photographs is usually deceptive.'

Is this a conclusion that can reliably be drawn overall from **Documents 1, 2 and 3**? Justify your answer. **[8]**

- 2 Analyse in detail the structure of the reasoning in paragraph 2 of **Document 4** by identifying argument elements (such as reasons, intermediate conclusions etc) and showing their relationship to each other. **[12]**

### Evaluate

- 3 'That's why we must, must, must allow women who look their age to present prime time television programmes.' (**Document 5**, Paragraph 5)

How effectively does Esther Rantzen support this conclusion throughout the reasoning in **Document 5**?

Justify your answer by: evaluating some key strengths and weaknesses from the reasoning; considering the impact of these strengths and weaknesses on the support for the conclusion; and weighing up how effectively Rantzen supports the conclusion overall. **[20]**

### Develop your own reasoning

- 4 'Should we regard photos more as artworks than as objective records of events?'

Write your own argument to support your view. You should use your own ideas and you may use ideas/evidence from the Resource Booklet to help you. **[20]**

<b>Question 1</b>	<b>See page 3</b>
<b>Question 2</b>	<b>See page 4</b>
<b>Question 3</b>	<b>See page 6</b>
<b>Question 4</b>	<b>See page 9</b>
<b>Additional lined pages</b>	<b>See pages 12 to 16</b>

1 'Manipulation of photographs is usually deceptive.'

Is this a conclusion that can reliably be drawn overall from **Documents 1, 2 and 3**? Justify your answer. [8]

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Question 2 begins on page 4

- 2 Analyse in detail the structure of the reasoning in paragraph 2 of **Document 4** by identifying argument elements (such as reasons, intermediate conclusions etc) and showing their relationship to each other. [12]

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

**Question 3 begins on page 6**

- 3 'That's why we must, must, must allow women who look their age to present prime time television programmes.' (**Document 5**, paragraph 5)

How effectively does Esther Rantzen support this conclusion throughout the reasoning in **Document 5**?

Justify your answer by: evaluating some key strengths and weaknesses from the reasoning; considering the impact of these strengths and weaknesses on the support for the conclusion; and weighing up how effectively Rantzen supports the conclusion overall. **[20]**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

A series of 25 horizontal dotted lines spanning the width of the page, providing a guide for handwriting practice.

A series of 25 horizontal dotted lines spanning the width of the page, providing a template for handwriting practice.





A series of 25 horizontal dotted lines spanning the width of the page, providing a template for handwriting practice.

A series of horizontal dotted lines spanning the width of the page, providing a guide for handwriting.

**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).

A large area of lined paper for writing. It consists of a vertical solid line on the left side, creating a margin. To the right of this line, there are numerous horizontal dotted lines spaced evenly down the page, providing a guide for writing.







A large rectangular area with a solid vertical line on the left side and horizontal dotted lines extending across the page, providing a space for writing answers.



**Copyright Information**

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website ([www.ocr.org.uk](http://www.ocr.org.uk)) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact the Copyright Team, First Floor, 9 Hills Road, Cambridge CB2 1GE.

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.