

**OXFORD CAMBRIDGE AND RSA EXAMINATIONS
AS GCE
F501/01**

CRITICAL THINKING

Introduction to Critical Thinking

MONDAY 18 MAY 2015: Morning

**DURATION: 1 hour 30 minutes
plus your additional time allowance**

MODIFIED ENLARGED 24pt

Candidate forename		Candidate surname	
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Centre number						Candidate number				
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Candidates answer on the Question Paper.

OCR SUPPLIED MATERIALS:

Resource Booklet

OTHER MATERIALS REQUIRED:

None

READ INSTRUCTIONS OVERLEAF

INSTRUCTIONS TO CANDIDATES

Write your name, centre number and candidate number in the boxes on the first page. 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 document in the Resource Booklet before starting to answer 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 at the end of this booklet. The question number(s) must be clearly shown.

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 75.

You are advised to spend about 10 minutes reading the Resource Booklet, about 35 minutes on Section A and about 40 minutes on Section B.

Quality of Written Communication will be assessed in this paper.

Any blank pages are indicated.

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SECTION A – The language of reasoning

Answer ALL questions.

Read ALL the documents in the Resource Booklet before you answer the questions.

**Question 1 (a), (b) and (c) refers to Document 1
Close roads on Sundays for ‘open street’ activities?**

In your answers to all parts of Question 1, you should use the exact words of the author. You must give only the argument element asked for and include no other material.

- 1 (a) State the conclusion given by THE AUTHOR in paragraph 3 of DOCUMENT 1 in support of the ‘open streets’ proposal and a reason they give to support this.**

Conclusion

Reason

[4]

(b) State a COUNTER-ASSERTION used in DOCUMENT 1.

[2]

(c) State two EXAMPLES used in different parts of DOCUMENT 1 and briefly state what each is intended to exemplify (illustrate).

1 _____

This is used as an example of _____

2 _____

This is used as an example of _____

[4]

(d) State three DIFFERENT argument indicator words used in DOCUMENT 2 and the argument element each one indicates.

e.g. therefore – conclusion

1 _____ – _____

2 _____ – _____

3 _____ – _____

[3]

2 In DOCUMENT 3, Safe Speed expressed concern:

‘We need to be responsible by teaching children to respect the roads rather than teaching them that roads are sometimes playgrounds.’

State whether or not this is a conclusion. Explain why this is so, by referring to the text.

[3]

3 In DOCUMENT 1 the author offers the following evidence about the Colombian city of Bogotá to support the UK proposal to close some residential roads on Sundays to enable public activities.

‘A third of the population, about 2 million, take part each week.’

Explain two ways in which this response might NOT be representative of a possible public response to ‘open streets’ in other cities such as London.

1 _____

2 _____

[4]

4 (a) In DOCUMENT 3, 'Streetplaylondon' claims:

'Sunday Play-Streets are a low cost, and therefore very desirable play opportunity.'

State an ASSUMPTION that is needed to support this reasoning.

[3]

(b) (i) In DOCUMENT 1, the Deputy Prime Minister claims:

'If you ask adults if they used to play near their homes as children, 71% will tell you they did. That compares to just 21% of children now. It has to change.'

State an ASSUMPTION that is needed to support this reasoning.

[3]

(ii) One possible explanation for a decrease in the number of people saying that they played outside as children is the increase in the amount of traffic in recent years.

Suggest one plausible alternative explanation for this change.

[2]

5 Suggest ONE reason of your own to support the following possible claim:

Children gain greater benefits from playing outside in streets than they do from playing in school playgrounds.

You must give ONLY one reason and not add any other argument elements.

[3]

SECTION B – Credibility

Answer ALL questions.

7 Assess the credibility of DOCUMENT 2 from ‘Keep Sunday Special’.

You should make TWO points.

Each point should identify and use a relevant credibility criterion to assess the credibility of the document. You should support this with reference to the text and explain how this reference supports your assessment.

1 _____

2 _____

[6]

8 In DOCUMENT 3 identify ONE claim and its source that would be consistent with the AA's Head of Road Safety's claim:

'The plan would be difficult to implement.'

[2]

9 Assess the credibility of the following claim made by ‘Streetplaylondon’ in DOCUMENT 3:

‘We have already seen through the Street-Play project that children playing locally and going in and out of each other’s homes is a key contributor to neighbourhood relations.’

(a) Apply THREE different credibility criteria to explain how these may strengthen or weaken the credibility of this claim.

In your answer you should:

**assess the credibility of THIS PARTICULAR CLAIM
suggest what else you need to know to make EACH of these three assessments. [12]**

1 _____

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