



Oxford Cambridge and RSA

Monday 18 May 2015 – Morning

AS GCE CRITICAL THINKING

F501/01 Introduction to Critical Thinking



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			
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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 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.
- 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 **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.
- This document consists of **12** pages. Any blank pages are indicated.

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).

•

This is used as an example of

•

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

• –

• –

• –

[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.

[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.

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.....
.....

[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]

6 Consider the argument presented in Document 3 by a Conservative MP.

Explain **one** weakness in the support that the **reasoning** gives to the conclusion.

You should make **one** developed point that refers directly to the text, assessing the link between the reasoning and the conclusion.

[4]

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.

[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.’

[21]

[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.

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(b) Based on your assessment in **9(a)**, come to an overall judgement about whether the credibility of the claim made by streetplaylondon is strong or weak.

In your answer you should **state your judgement** and support it by:

- weighing up the relative importance of the credibility criteria selected
- explaining which credibility criterion you consider to be more important in this case.

[41]

10

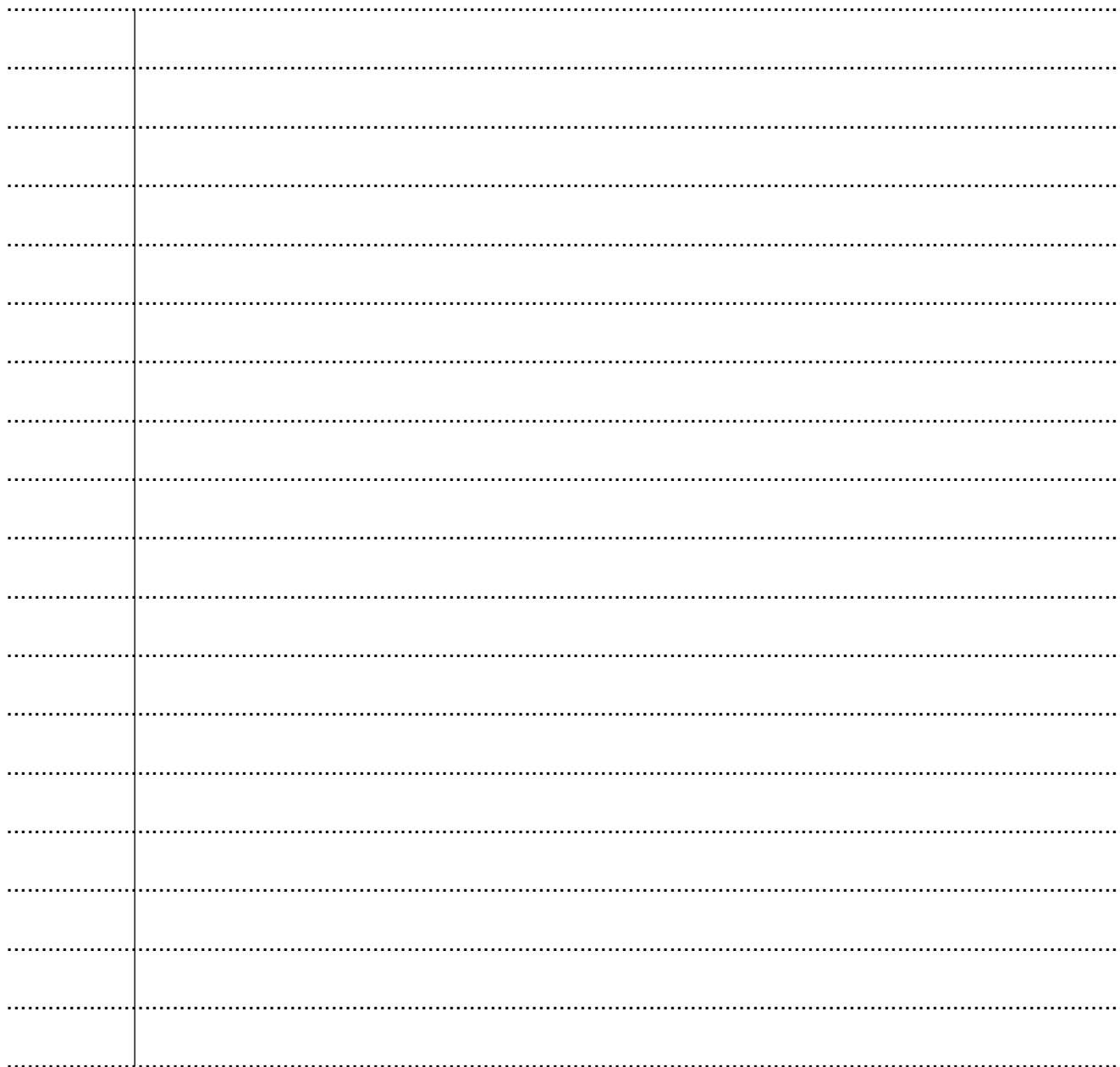
10 Write a reasoned case which comes to a judgement as to whether regular Sunday 'open streets' would be likely to have a beneficial impact upon society if they were introduced. You should assess:

- the relative credibility of the sides giving their views for and against Sunday 'open streets'
- the relative plausibility (likelihood) that Sunday 'open streets' would have a positive or a negative impact upon society.

Your answer should include sustained comparisons within each of these tasks and must refer to the material within the documents in addition to your own ideas.

ADDITIONAL ANSWER SPACE

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



The page features a vertical line on the left side, likely a margin for writing question numbers. To the right of this margin are 18 horizontal dotted lines, each consisting of a solid top line and a dashed bottom line, intended for handwriting practice or additional answers.



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