

**ADVANCED SUBSIDIARY GCE**  
**CRITICAL THINKING**  
Introduction to Critical Thinking

**F501**

Candidates answer on the question paper

**OCR Supplied Materials:**

- Resource Booklet

**Other Materials Required:**

None

**Monday 12 January 2009**  
**Afternoon**

**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 clearly in capital letters, your Centre Number and Candidate Number in the boxes above.
- Use black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully and make sure that you know what you have to do before starting your answer.
- Answer **all** the questions.
- Write your answer to each question in the space provided, however additional paper may be used if necessary.
- 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 approximately 10 minutes reading the resource materials, 30 minutes on Section A and about 45 minutes on Section B.
- Marks are available for the quality of written communication in your answers.
- Read each passage in the Resource Booklet before starting to answer the questions.
- This document consists of **8** pages. Any blank pages are indicated.

**Section A – The language of reasoning**

Answer **all** questions.

You should read the background information and then refer to **Document 1** ‘Ecotowns: Location, location, location!’ in order to answer questions in Section A.

**1 Consider paragraphs 1 and 2.**

You should use the exact words of the author in your answers to questions **1(a), 1(b) and 1(c)**.

- (a) State the **main conclusion** of the argument presented in these paragraphs.

.....  
..... [3]

- (b) State two reasons that are given to support the main conclusion in these paragraphs.

• .....  
..... [3]  
• .....  
..... [3]

- (c) State the **counter argument** given in these paragraphs.

- counter conclusion

.....  
..... [3]

- counter reason

.....  
..... [3]

- 2 In **paragraph 5** the Royal Town Planning Institute responded to the proposal by stating ‘...the Government risked creating a “soulless suburbia”, if it did not ensure the new settlements were well-linked to existing developments.’

- (a) Name the argument element used.

..... [2]

- (b) Explain your answer to 2(a).

.....  
..... [2]

- 3 **Paragraph 3** gives the example of the views of a tennis player’s father against the plans for an ecotown in Oxfordshire.

Explain **two** ways in which his views might or might not be representative of the local residents.

• .....  
.....  
..... [2]

• .....  
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..... [2]

- 4 (a) State the assumption that is needed to support the reasoning about ecotown houses in the **caption** under the image in **paragraph 1**.

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..... [3]

- (b) Suggest **one** reason, other than achieving energy efficiency that would make ecotowns a good idea.

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..... [3]

- 5 Consider the argument presented in **paragraph 2**. Assess how far the reasons support its conclusion. You should include **two** developed points that refer directly to the links between the reasons and the conclusion.

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[6]

**Section A Total [35]**

**Section B – Credibility**

Answer **all** questions.

You should refer to Documents 1 and 2 in order to answer the questions in Section B.

- 6** Assess how far the TCPA report in **Document 2** is credible.

You should make **two** points. Each point should identify and use a relevant credibility criterion to assess the credibility of the document, supported by reference to the text.

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[3]

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[3]

- 7** In **paragraph 5 of Document 1**, the Local Government Association predicts a negative future for ecotowns.

- (a) Identify a claim and its source, within either Document 1 or 2, that would be **consistent** with this prediction.

.....  
.....  
.....

[2]

- (b) Identify a claim and its source, within either Document 1 or 2 that would be **inconsistent** with this prediction.

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[2]

- 8 (a) Refer to **Document 1**. Assess the credibility of one claim made by the **Housing Minister** and one made by the **Campaign to Protect Rural England** (CPRE).

Apply **two** credibility criteria to explain how these may strengthen or weaken the credibility of the selected claim.

**Housing Minister's claim**

..... [1]

Assessment

• .....

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..... [3]

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..... [3]

**Campaign to Protect Rural England's claim**

..... [1]

**Assessment**

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- ..... [3]
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- ..... [3]

- (b) **Explain** what other information you would need to know in order to reach one of your points of assessment in **8(a)** about the credibility of the Campaign to Protect Rural England's claim. You should make **one** precise point.

.....  
.....  
.....

[3]

- 9 Referring to the material within the documents come to a judgement as to whether ecotowns will have a positive or negative future. You should make a reasoned case with a judgement based on:

- the relative credibility of both sides
- the relative plausibility (likelihood) of both outcomes

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[13]

**Section B Total [40]**

**Paper Total [75]**



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