

ADVANCED SUBSIDIARY GCE

F491

CRITICAL THINKING

Unit 1: Credibility of Evidence

MONDAY 14 JANUARY 2008

Afternoon

Time: 1 hour 15 minutes

Candidates answer on the question paper. **Additional materials:** Resource Booklet

Candidate Forename				Candidate Surname				_
Centre Number				Candidate Number				

INSTRUCTIONS TO CANDIDATES

- Write your name in capital letters, your Centre Number and Candidate Number in the boxes above.
- Use blue or 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.
- Do not write in the bar codes.
- Do **not** write outside the box bordering each page.
- Write your answer to each question in the space provided.

INFORMATION FOR CANDIDATES

- You will be awarded up to 5 marks overall for the quality of your written communication.
- The number of marks for each question is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is 80.
- Additional answer space is available on the lined page at the back of this book. Answers on this page must be clearly numbered.

FOR EXAM	NER'S USE
Section A	
Section B	
Section C	
QWC/5	
TOTAL	

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The 4 documents in the Resource Booklet contain reports about the alleged Philadelphia Experiment. Read these documents and then answer the questions that follow.

Section A: Assessing the credibility of documents

1	Consider the reporting of secret military experiments in general.
	Explain three possible weaknesses in the credibility of the reporting of such alleged experiments.
	1
	[2]
	2
	[2]
	3
	[2]
2	Consider the map and the claims made about the sightings of the USS Eldridge at Norfolk in Virginia.
	Give an explanation that would account for sightings of this ship in Norfolk, other than the effect of the alleged experiment.
	[2]

3 Consider the credibility of Documents 1 and 4.

For each document make three points of assessment, each of which should:

- identify a relevant credibility criterion
- use this to assess the credibility of the documents
- make reference to the text to support your assessment.

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1	
	[3]
2	
	[3]
3	
	[3]

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Document 4

	[3]	
	[3	3]
3		
	[3]	3]

Total Marks for Section A [26]

Section B: Assessing the credibility of evidence

4		nsider the claim by ONR in Document 4 that , '…no documents have been found which confirm event…'
	(a)	State what ONR is implying here.
		[1]
	(b)	State an alternative conclusion that could be drawn from the fact that no documents have been found.
		[1]
		[1]
5		nsider the claims made by D. Cunningham in Document 2 and the members of the Eldridge's w in Document 3.
		ess the credibility of their evidence. For each of these make two points of assessment, each of ch should:
		 identify a claim made assess how this is strengthened or weakened by any relevant credibility criterion state what you must suppose to be true in order to reach your assessment.
	D.C	unningham's claim that
		[5]
	D.C	unningham's claim that
		[5]
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Eldridge's crew's claim that
Eldridge's crew's claim that
Use one credibility criterion to justify which source, either D.Cunningham or the member
Eldridge's crew, is more credible than the other.

Section C: Coming to a reasoned judgement

7 Come to a reasoned judgement as to how likely it was that the Philadelphia experiment was conducted to attempt to make the Eldridge invisible.

In your answers you should refer to the individual sources within the documents.

(a)	State two precise claims that are corroborated. Support each of these with references from the text.

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	Support each of these with references from the text.
)	Identify all the individual sources within the documents on each side of the dispute. Explain any source that does not fit easily onto either side.

(e) Assess the quality of evidence on each side of the dispute.	[2]
	[2]
(e) Assess the quality of evidence on each side of the dispute.	
(f) State the judgement that results from your assessment as to how likely it wa Philadelphia experiment was conducted to attempt to make the Eldrige invisible.	that the

Total Marks for Section C [25]

Five marks are available for the quality of written communication. [5]

[PAPER TOTAL 80 Marks]

If you use the following lined page to complete the answer to any question, the question number must be clearly shown.

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