

**Monday 30 January 2012 – Morning**

**A2 GCE GENERAL STUDIES**

**F733/01** Domain Exploration: Applying Synoptic Skills

Candidates answer on the Answer Booklet.

**OCR supplied materials:**

- 8 page Answer Booklet  
(sent with general stationery)

**Other materials required:**

None

**Duration:** 1 hour 30 minutes



**INSTRUCTIONS TO CANDIDATES**

- Write your name, centre number and candidate number in the spaces provided on the Answer Booklet. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer **all** the questions in Section A and **one** question in Section B.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- 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 **100**.
- The quality of your written communication will be assessed including clarity of expression, structure of arguments, presentation of ideas, spelling, punctuation and grammar.
- This document consists of **8** pages. Any blank pages are indicated.

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**Section A**

Answer **all** questions in this section.

- 1 “When an environmental campaigner warns people about the dangers of climate change, they call him a saint.

When he explains what needs to be done to stop it, they call him a communist.”

George Monbiot, December 2007 (adapted).

**Briefly** explain why people might adopt these differing opinions on the issue of climate change.

**[10]**

- 2 Read the following story and answer the question that follows.

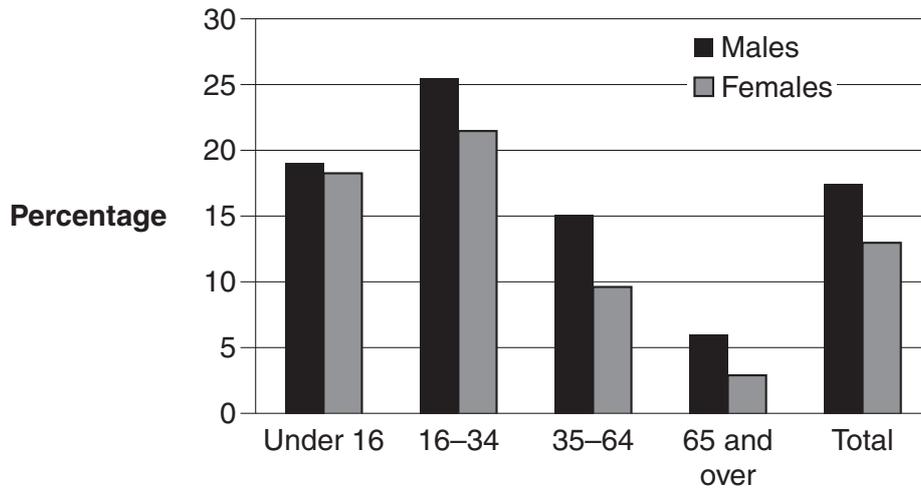
Sam and Paul are brothers and they share a house. They are both junior solicitors. They used to work for the same law firm but, after repeated warnings about his poor professional performance, Paul lost his job. Sam realised that, whilst Paul was working his month’s notice, he was stealing office equipment. Paul went on stealing after Sam had told him he should stop. Paul said that he felt entitled to take revenge on the management for having been sacked.

A week after Paul left the company an audit revealed that £115 worth of stock was missing, as was £70 from the petty cash. Sam realises that it is only a matter of time before the truth emerges – and most of the stolen stock is still in their shared house.

Identify and **briefly** discuss **one** ethical issue raised by this situation.

**[10]**

- 3 Figure 1 shows percentages of the UK population who have no religious beliefs, tabulated by age and gender.



**Figure 1: Percentage with no religion: by age and gender, April 2001.**  
**Source: the UK National Census 2001.**

What do these statistics suggest about the state of religious belief in this country? Refer **briefly** to both age and gender in your answer. **[10]**

- 4 Read the source below and answer the question that follows.

“A good many times I have been present at gatherings of people who, by the standards of traditional culture, are thought highly educated and who have with considerable gusto been expressing their incredulity at the illiteracy of scientists. Once or twice I have been provoked and have asked the company how many of them could describe the second law of thermodynamics. The response was cold: it was also negative. Yet I was asking something which is about the scientific equivalent of: Have you read a work of Shakespeare?”

*(From a lecture delivered to the Royal Society in 1959, by C. P. Snow, physicist and novelist.)*

C.P. Snow felt that an educated person should be able to discuss knowledgeably both science and the arts. Is this a realistic expectation?

**Briefly** justify your arguments.

**[20]**

**Section A Total [50 marks]**

**Section B**

Answer **one** question from this section.

Your answer should be in continuous prose.

- 5 Government statistics shown in Table 1, concerning some changes in the UK between 1997 and 2007, reveal the following:

**Table 1**

<b>CLOSURES</b>
7 500 post offices 2 380 schools 580 hospitals 196 libraries 150 swimming pools
<b>NEW DEVELOPMENTS</b>
3 000 health clubs 1 270 betting shops 1 060 supermarkets 300 lap dancing clubs 58 local authority arts centres

What social, scientific and cultural changes are suggested by these statistics?

**[50]**

- 6 Ideologies and values can be influenced by:

**GROUP A** family, school and peers

**GROUP B** mass and social media – TV, radio, print journalism, the internet, Twitter.

It has been suggested that nowadays mass and social media are more important than family, school and peers in influencing people, ideologies and values. In your view what evidence is there **for** and **against** this suggestion?

**[50]**

- 7 Describe and illustrate what you consider should be the short- and long-term priorities for the relief of natural disasters.

Your answer should refer to social, cultural and technological factors.

**[50]**

**Section B Total [50 marks]**





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