

**ADVANCED GCE UNIT
PSYCHOLOGY**

Psychology and Environment

TUESDAY 12 JUNE 2007

2547

Morning

Time: 1 hour 30 minutes

Each candidate must be given:

1. one copy of this question paper;
2. one 8-page answer book.

Additional materials: 4-page answer books may be issued to candidates who require them.



INSTRUCTIONS TO CANDIDATES

- Write your name, Centre number and candidate number in the spaces provided on the answer booklet.
- Answer **one** question in Section A and **one** question in Section B.
- Write your answers on the separate answer booklet provided.
- Read each question carefully and make sure you know what you have to do before starting your answer.

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 unit is **50**.
- You will be awarded marks for the quality of written communication where an answer requires a piece of extended writing.

This document consists of **2** printed pages.

Section A

Answer question 1 **or** question 2 from this section.

- 1 (a) Describe **one** study into the effects of urban living on social behaviour. [6]
 (b) Discuss difficulties in investigating the effects of urban living. [10]

[Total: 16 marks]

- 2 (a) Describe **one** study which looks at the effect of climate and weather on performance. [6]
 (b) Assess the effectiveness of methods used to investigate the effects of climate and weather on behaviour. [10]

[Total: 16 marks]

Section B

Answer question 3 **or** question 4 from this section.

- 3 (a) Describe what psychologists have found out about crowds/collective behaviour. [10]
 (b) Evaluate what psychologists have found out about crowds/collective behaviour. [16]
 (c) A large crowd is expected at a free music concert in your town. Using your knowledge of psychology, suggest how the organisers could control the event and prevent problems. Give reasons for your answer. [8]

[Total: 34 marks]

- 4 (a) Describe psychological research into noise as an environmental stressor. [10]
 (b) Evaluate psychological research into noise as an environmental stressor. [16]
 (c) Some students wish to listen to music whilst studying in the school library. Using your knowledge of psychology, how will you convince the librarian of the benefits of allowing personal stereos in the library? Give reasons for your answer. [8]

[Total: 34 marks]

[Total paper marks: 50]

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