

OXFORD CAMBRIDGE AND RSA EXAMINATIONS

Advanced GCE

PSYCHOLOGY

2547

Psychology and Environment

Friday

21 JANUARY 2005

Morning

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.

TIME 1 hour 30 minutes

INSTRUCTIONS TO CANDIDATES

- Write your name, Centre number and candidate number in the spaces provided on the answer paper/answer booklet.
- Answer **one** question in Section A and **one** question in Section B.
- Write your answers on the separate answer paper 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 paper is **50**.
- You will be awarded marks for the quality of written communication where an answer requires a piece of extended writing.

This question paper consists of 2 printed pages.

Section A

Answer either Question 1 or Question 2 from this section.

- 1 (a) Describe one study investigating the negative effects of noise on performance or health. [6]
 (b) Evaluate methods used to investigate the negative effects of noise. [10]

[Total: 16 marks]

- 2 (a) Describe one study which considers the effect of climate and/or weather on behaviour. [6]
 (b) Discuss difficulties in investigating the effect of climate and/or weather on behaviour. [10]

[Total: 16 marks]

Section B

Answer either Question 3 or Question 4 from this section.

- 3 (a) Describe what psychologists have found out about personal space and territory. [10]
 (b) Evaluate what psychologists have found out about personal space and territory. [16]
 (c) You have to make a long train journey on the same day as the FA Cup Final so you know the train will be very crowded. Using your knowledge of psychology, suggest how you could reduce the effects of invasion of personal space. Give reasons for your answer. [8]

[Total: 34 marks]

- 4 (a) Describe psychological evidence on crowds/collective behaviour. [10]
 (b) Evaluate psychological evidence on crowds/collective behaviour. [16]
 (c) An events organiser is staging an all-night party in your area. She needs to be prepared in case anything goes wrong. Using your knowledge of psychology, suggest how she could deal with the crowd in an emergency situation. Give reasons for your answer. [8]

[Total: 34 marks]

[Total paper marks: 50]