

OXFORD CAMBRIDGE AND RSA EXAMINATIONS

Advanced GCE

PSYCHOLOGY 2547

Psychology and Environment

Tuesday 13 JUNE 2006 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 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.

SP (SM) S97795/3 © OCR 2006 [L/100/3719]

Section A

Answer Question 1 or Question 2.

| 1 | (a) | Describe one study investigating the effects of crowding on social behaviour. | 5] |
|----------------------------------|-----|---|------|
| | (b) | Discuss the generalisability of research investigating the effects of density and crowding. | [10] |
| | | [Total: 16 ma | rks] |
| 2 | (a) | Describe one study investigating the effects of invasion of personal space. [6 |] |
| | (b) | Discuss ethical issues of investigating invasion of personal space. [10] | |
| | | [Total: 16 ma | rks] |
| | | Section B | |
| Answer Question 3 or Question 4. | | | |
| | | | |
| 3 | (a) | Describe psychological research on natural disasters and technological catastrophe. [10] | |
| | (b) | Evaluate psychological research on natural disasters and technological catastrophe. [16] | |
| | (c) | A hurricane has been predicted in your area. Suggest how psychologists could intervene to help your community before the hurricane hits. Give reasons for your answer. [8] | |
| | | [Total: 34 ma | rks] |
| | | | |
| 4 | (a) | Describe psychological evidence on environmental cognition. | [10] |
| | (b) | E valuate psychological evidence on environmental cognition. | [16] |
| | (c) | An over 60's club is organising a trip to your local town. Using your knowledge of psychology, suggest features you would include on a map to ensure the members can find their way around. Give reasons for your answer. | [8] |
| | | [Total: 34 marks] | |

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (OCR) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

[Total paper marks: 50]