

OXFORD CAMBRIDGE AND RSA EXAMINATIONS

Advanced GCE

PSYCHOLOGY

2547

Psychology and Environment

Friday

17 JUNE 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 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) Outline research into one effect of urban living on behaviour. [6]

- (b) Discuss the difficulties of investigating the effect of urban living on behaviour. [10]

[Total: 16 marks]

- 2 (a) Describe one study investigating a technological catastrophe. [6]

- (b) Discuss the ethics of investigating technological catastrophes. [10]

[Total: 16 marks]

Section B

Answer either Question 3 or Question 4 from this section.

- 3 (a) Describe psychological evidence on noise as an environmental stressor. [10]

- (b) Evaluate psychological evidence on noise as an environmental stressor. [16]

- (c) Suggest how a Head teacher could use music positively in her school. Using your knowledge of psychology, outline what she could say to her teachers to convince them it is a good idea. [8]

[Total: 34 marks]

- 4 (a) Describe what psychologists have found out about density and crowding. [10]

- (b) Evaluate what psychologists have found out about density and crowding. [16]

- (c) Your local zoo is concerned about the crowding of its animals. Using your psychological knowledge of either animal or human studies, suggest how the effects of crowding can be reduced. Give reasons for your answer. [8]

[Total: 34 marks]

[Total paper marks: 50]