

ADVANCED GCE UNIT PSYCHOLOGY

Psychology and Health

TUESDAY 12 JUNE 2007

2545

Morning

Time: 1 hour 30 minutes

Each candidate must be given: (1) one copy of this question paper;

(2) one Answer Booklet (8 pages)

Additional Answer Booklets (4 pages) may be issued to candidates who require continuation paper.



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

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Section A

Answer Question 1 or Question 2.

- (a) Describe one study which investigates reasons why patients do not adhere to medical advice.
 - **(b)** Discuss the difficulties of studying why patients do not adhere to medical advice. [10]

[Total: 16 marks]

2 (a) Describe one method used to measure pain.

[6]

(b) Discuss the validity of methods used to measure pain.

[10]

[Total: 16 marks]

Section B

Answer Question 3 or Question 4.

3 (a) Describe what psychologists have learned about stress.

[10]

(b) Evaluate what psychologists have learned about stress.

[16]

(c) A level students experience considerable stress around the time of their examinations. Using your knowledge of psychology, suggest techniques which could be used to measure the stress experienced by students sitting their A levels. Give reasons for your answers. [8]

[Total: 34 marks]

4 (a) Describe what psychologists have learned about accidents.

[10]

(b) Evaluate what psychologists have learned about accidents.

[16]

(c) There are frequently serious road accidents involving young cyclists on their way to school. Using your knowledge of psychology suggest how the number of serious injuries to young cyclists could be reduced. Give reasons for your answers. [8]

[Total: 34 marks]

[Total paper marks: 50]

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