

**OXFORD CAMBRIDGE AND RSA EXAMINATIONS
ADVANCED GCE**

G543

PSYCHOLOGY

Options in Applied Psychology

MONDAY 21 JUNE 2010: Morning

DURATION: 1 hour 30 minutes

SUITABLE FOR VISUALLY IMPAIRED CANDIDATES

Candidates answer on the Answer Booklet

OCR SUPPLIED MATERIALS:

8 page Answer Booklet

OTHER MATERIALS REQUIRED:

None

READ INSTRUCTIONS OVERLEAF

INSTRUCTIONS TO CANDIDATES

- Write your name clearly in capital letters, your Centre Number and Candidate Number in the spaces provided on the Answer Booklet.
- Use black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully and make sure that you know what you have to do before starting your answer.
- Answer **FOUR** questions in total; **TWO** questions from **TWO** options only.

INFORMATION FOR CANDIDATES

- The number of marks for each question is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is **100**.
- Quality of written communication is assessed throughout this paper.
Candidates should:
 - (i) ensure that text is legible and that spelling, punctuation and grammar are accurate so that meaning is clear;
 - (ii) select and use a form and style of writing appropriate to purpose and to complex subject matter;
 - (iii) organise information clearly and coherently, using specialist vocabulary when appropriate.

You must answer TWO questions from ONE option and TWO questions from another option.

FORENSIC PSYCHOLOGY

- 1 (a) Outline ONE piece of research into criminal thinking patterns. [10]

(b) To what extent does the cognitive approach provide an explanation of criminal behaviour? [15]

- 2 (a) Describe ONE piece of research into how lies can be detected when suspects are interviewed. [10]

(b) Discuss the reliability of information gained from suspects in interviews. [15]

- 3 (a) Describe how the attractiveness of a defendant can influence courtroom behaviour. [10]

(b) Evaluate the methodology used in research into witness appeal. [15]

- 4 (a) Describe 'anger management' as a treatment programme for offenders. [10]

(b) Assess the effectiveness of offender treatment programmes. [15]

Turn over

You must answer TWO questions from ONE option and TWO questions from another option.

HEALTH AND CLINICAL PSYCHOLOGY

- 5 (a) Describe self efficacy as a theory of health belief. [10]**
- (b) Discuss theoretical approaches to beliefs about health. [15]**
- 6 (a) Describe ONE physiological measure of stress. [10]**
- (b) Assess the validity of different methods of measuring stress. [15]**
- 7 (a) Outline ONE way (e.g. a classification system) in which dysfunctional behaviour can be categorised. [10]**
- (b) Discuss limitations of diagnosing dysfunctional behaviour. [15]**
- 8 (a) Outline how the biological approach would explain ONE of the following disorders: affective; anxiety; psychotic. [10]**
- (b) Evaluate different explanations of the disorder you referred to in part (a). [15]**

You must answer TWO questions from ONE option and TWO questions from another option.

SPORT AND EXERCISE PSYCHOLOGY

- 9 (a) Describe ONE piece of research which considers personality and sport performance. [10]**
- (b) Evaluate the usefulness of personality research into sport. [15]**
- 10 (a) Describe ONE piece of research into sport confidence. [10]**
- (b) Discuss the relationship between self-confidence and sport performance. [15]**
- 11 (a) Describe social loafing with reference to research related to sport. [10]**
- (b) Assess the validity of research into group cohesion. [15]**
- 12 (a) Outline ONE piece of research into body image in sport. [10]**
- (b) Discuss the ethics of conducting research into issues in exercise and sport. [15]**

Turn over

You must answer TWO questions from ONE option and TWO questions from another option.

PSYCHOLOGY OF EDUCATION

- 13 (a) Outline ONE behaviourist explanation of knowledge acquisition. [10]**
- (b) Discuss the strengths of different theories of knowledge acquisition. [15]**
- 14 (a) Outline ONE piece of research into the emotional nature of learning. [10]**
- (b) Assess the effectiveness of strategies for encouraging educational engagement. [15]**
- 15 (a) Outline the contribution made by humanistic psychology to personal and social development in education. [10]**
- (b) Compare approaches to personal and social development in education. [15]**
- 16 (a) Describe ONE provision of remedial support for students with additional needs. [10]**
- (b) Discuss ethical considerations when dealing with additional needs of students. [15]**

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