

**OXFORD CAMBRIDGE AND RSA EXAMINATIONS
ADVANCED GCE**

G543

PSYCHOLOGY

Options in Applied Psychology

FRIDAY 29 JANUARY 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 a biological explanation of why males commit more crimes than females. [10]**
- (b) To what extent does the biological approach provide an explanation of criminal behaviour? [15]**

- 2 (a) Describe the cognitive interview. [10]**
- (b) Discuss qualitative and quantitative approaches to collecting information when interviewing witnesses. [15]**

- 3 (a) Describe the bottom up approach to creating a profile. [10]**
- (b) Assess the reliability of offender profiling. [15]**

- 4 (a) Identify the link between imprisonment and suicide. [10]**
- (b) Evaluate the usefulness of research into the psychological effects of imprisonment. [15]**

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

HEALTH AND CLINICAL PSYCHOLOGY

- 5 (a) Describe ONE way to measure non-adherence to medical advice. [10]**
- (b) Assess the reliability of research into non-adherence to medical advice. [15]**
- 6 (a) Describe ONE piece of research which considers work as a source of stress. [10]**
- (b) Discuss problems of conducting research into the causes of stress. [15]**
- 7 (a) Outline a cognitive technique for managing stress. [10]**
- (b) Compare techniques for managing stress. [15]**
- 8 (a) Describe the characteristics of a psychotic disorder. [10]**
- (b) Evaluate difficulties when identifying characteristics of psychological disorders. [15]**

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

SPORT AND EXERCISE PSYCHOLOGY

- 9 (a) Outline a multidimensional approach to anxiety in sport. [10]**
- (b) Evaluate the validity of research into anxiety in sport. [15]**
- 10 (a) Describe ONE piece of research into self-efficacy in sport. [10]**
- (b) Assess the usefulness of research into self confidence and sport performance. [15]**
- 11 (a) Describe ONE piece of research into coaching in sport. [10]**
- (b) To what extent is quantitative or qualitative research preferable when studying leadership and coaching in sport? [15]**
- 12 (a) Describe ONE theory linking exercise and mental health. [10]**
- (b) Discuss the relationship between exercise and mental health. [15]**

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

PSYCHOLOGY OF EDUCATION

- 13 (a) What are the implications of ability grouping for encouraging educational engagement? [10]**
- (b) Discuss ways of encouraging educational engagement. [15]**
- 14 (a) Outline the importance of developing positive self-esteem in encouraging appropriate educational behaviours. [10]**
- (b) Assess the extent to which the research into student beliefs and expectations about appropriate educational behaviours is ethnocentric. [15]**
- 15 (a) Describe a strategy to deal with bullying in schools, referring to psychological research. [10]**
- (b) Evaluate the difficulties of investigating social interactions between students. [15]**
- 16 (a) Outline how individual support could be used when dealing with additional needs of students. [10]**
- (b) Discuss methodological issues when investigating dealing with additional needs of students. [15]**

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