

**ADVANCED GCE**  
**PSYCHOLOGY**  
Options in Applied Psychology

**G543**

Candidates answer on the answer booklet.

**OCR supplied materials:**

- 8 page answer booklet  
(sent with general stationery)

**Other materials required:**

None

**Friday 17 June 2011**  
**Afternoon**

**Duration: 2 hours**



**MODIFIED LANGUAGE**

**INSTRUCTIONS TO CANDIDATES**

- Write your name, centre number and candidate number in the spaces provided on the answer booklet. Please write clearly and in capital letters.
- Use black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Answer **four** questions in total; **two** questions from **two** options only.
- Do **not** write in the bar codes.

**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 **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.
- This document consists of **8** pages. Any blank pages are indicated.

You must answer **two** questions from **one** option and **two** questions from another option.

### Forensic Psychology

- 1 (a) How might the view of the majority influence a jury when reaching a verdict? [10]  
(b) Evaluate the application of research into what influences a jury when reaching a verdict in court. [15]
- 2 (a) Outline **one** piece of research into factors which influence the accurate identification of a suspect. [10]  
(b) Assess the reliability of research into interviewing witnesses. [15]
- 3 (a) What effect does the order in which testimony is presented have on persuading a jury? [10]  
(b) Discuss limitations of research into persuading a jury. [15]
- 4 (a) Describe **one** piece of research into 'looking death worthy'. [10]  
(b) To what extent can research into alternatives to imprisonment be considered ethnocentric? [15]

You must answer **two** questions from **one** option and **two** questions from another option.

### Health and Clinical Psychology

- 5 (a) Describe **one** piece of research into media campaigning as a method of health promotion. [10]
- (b) Discuss the ecological validity of research into methods of health promotion. [15]
- 6 (a) Outline **one** piece of evidence which suggests that stress can be caused by hassles and/or life events. [10]
- (b) Evaluate the reliability of methods of measuring stress. [15]
- 7 (a) What might cognitive psychologists recommend for the treatment of dysfunctional behaviour? [10]
- (b) Assess the appropriateness of different treatments for dysfunctional behaviour. [15]
- 8 (a) How could a psychological disorder (**either** affective **or** anxiety **or** psychotic) be treated biologically? [10]
- (b) Compare approaches to treating the disorder you discussed in part **8(a)**. [15]

You must answer **two** questions from **one** option and **two** questions from another option.

### Psychology of Sport and Exercise

- 9 (a) How can instinct explain aggression in sport? [10]  
(b) Discuss nature and nurture with reference to aggression in sport. [15]
- 10 (a) Outline research into trait and state anxiety as a means of explaining anxiety in sport. [10]  
(b) Evaluate the validity of research into anxiety in sport. [15]
- 11 (a) Describe **one** study into the effects of an audience on sports performance. [10]  
(b) Discuss the limitations of research into the effects of an audience on sports performance. [15]
- 12 (a) Describe **one** contingency theory of leadership in sport. [10]  
(b) Discuss individual and situational explanations of leadership and coaching. [15]

You must answer **two** questions from **one** option and **two** questions from another option.

### Psychology of Education

- 13 (a)** Describe **one** piece of research into variations on learning strategies. [10]
- (b)** How useful is research into a personal approach to learning? [15]
- 14 (a)** What has educational psychology discovered about social roles and academic success? [10]
- (b)** Discuss the difficulties when investigating student beliefs and expectations. [15]
- 15 (a)** What can educational psychology contribute to anti-bullying strategies? [10]
- (b)** Assess the effectiveness of research into student-student social interactions. [15]
- 16 (a)** Describe **one** piece of research into teacher expectations. [10]
- (b)** Evaluate the difficulties when researching student-teacher social interactions. [15]





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