

**Thursday 19 January 2012 – Afternoon**

**A2 GCE PSYCHOLOGY**

**G543/01/1 Options in Applied Psychology**

**INSERT – QUESTION BOOKLET**

**Duration: 2 hours**



**INSTRUCTIONS TO CANDIDATES**

- This Insert is for your **reference 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.

**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**.
- This paper contains questions on the following four options:
  - Forensic Psychology
  - Health and Clinical Psychology
  - Psychology of Sport and Exercise
  - Psychology of Education
- 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.

**INSTRUCTION TO EXAMS OFFICER/INVIGILATOR**

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

### Forensic Psychology

- 1 (a) Outline evidence which shows that genes may influence criminal behaviour. [10]  
(b) To what extent are biological explanations of why people turn to crime reductionist? [15]
- 2 (a) Outline techniques for interrogation of crime suspects. [10]  
(b) How useful is research into interviewing suspects? [15]
- 3 (a) Describe research into the effect of shields and videotape on children giving evidence. [10]  
(b) Discuss difficulties which may be encountered when researching witness appeal. [15]
- 4 (a) How has ear acupuncture been used as a treatment programme? [10]  
(b) Compare the strengths of different offender treatment programmes. [15]

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

### Health and Clinical Psychology

- 5 (a) Explain why people may not adhere to medical regimes. [10]  
(b) Discuss the difficulties of researching adherence to medical regimes. [15]
- 6 (a) Outline the social approach to managing stress. [10]  
(b) Compare techniques for managing stress. [15]
- 7 (a) Describe research into biases in diagnosis. [10]  
(b) Evaluate the reliability of diagnosis of dysfunctional behaviour. [15]
- 8 (a) Describe a behavioural treatment for dysfunctional behaviour. [10]  
(b) Discuss ethical considerations regarding the treatment of dysfunctional behaviour. [15]

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

### Psychology of Sport and Exercise

- 9 (a) Outline **one** measure of personality used in sport. [10]  
(b) Discuss difficulties when conducting research into personality in sport. [15]
- 10 (a) Describe how **one** theory of arousal applies to sport. [10]  
(b) Evaluate the application of research into arousal in sport. [15]
- 11 (a) Describe research into 'home advantage' in sport. [10]  
(b) Assess the usefulness of research into the effects of an audience on sports performance. [15]
- 12 (a) What is burnout and withdrawal in relation to exercise and sport? [10]  
(b) To what extent is research into issues in exercise and sport ethnocentric? [15]

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

### **Psychology of Education**

- 13 (a)** What is meant by 'multiple intelligences'? [10]  
**(b)** Discuss problems researchers may have when investigating personal approaches to learning. [15]
- 14 (a)** Outline the social constructionist approach to teaching. [10]  
**(b)** Compare the social constructionist approach to other approaches to teaching. [15]
- 15 (a)** Describe 'learned helplessness' in education. [10]  
**(b)** Discuss the ecological validity of research into student beliefs and expectations. [15]
- 16 (a)** What are the implications of ability grouping for gifted students? [10]  
**(b)** Assess the effectiveness of different ways of dealing with the additional needs of students. [15]





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