

Wednesday 7 June 2017 – Afternoon

A2 GCE PSYCHOLOGY

G543/01 Options in Applied Psychology

Candidates answer on the Answer Booklet.

OCR supplied materials:

- 12 page Answer Booklet
(sent with general stationery)

Other materials required:

None

Duration: 2 hours



INSTRUCTIONS TO CANDIDATES

- 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.
- Write your answers in the Answer Booklet. The question numbers must be clearly shown.
- Write your name, centre number and candidate number in the spaces provided on the front of the Answer Booklet.

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

- Do not send this Question Paper for marking; it should be retained in the centre or recycled. Please contact OCR Copyright should you wish to re-use this document.

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

Forensic Psychology

- 1 (a) Describe research into brain dysfunction as a cause of criminal behaviour. [10]
(b) To what extent are biological explanations of why people turn to crime deterministic? [15]
- 2 (a) Describe one way of detecting lies when interviewing suspects. [10]
(b) Evaluate the methodology used in research into interviewing suspects. [15]
- 3 (a) What have psychologists learned about majority influence in relation to juries reaching a verdict in court? [10]
(b) Discuss the usefulness of research into reaching a verdict. [15]
- 4 (a) How do planned behaviours affect future behaviour once freed from jail? [10]
(b) Assess the ecological validity of research into imprisonment. [15]

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

Health and Clinical Psychology

- 5 (a) Outline a cognitive explanation for non-adherence to medical regimes. [10]
(b) Assess the usefulness of research into adherence to medical regimes. [15]
- 6 (a) Describe research into life events or daily hassles as a cause of stress. [10]
(b) Evaluate the limitations of research into causes of stress. [15]
- 7 (a) Outline cognitive treatment for dysfunctional behaviour. [10]
(b) Assess the effectiveness of treatment of dysfunctional behaviour. [15]
- 8 (a) How can a psychotic disorder be identified? Use a specific example. [10]
(b) To what extent can the identification of characteristics of mental disorders be considered ethnocentric? [15]

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

Psychology of Sport and Exercise

- 9 (a)** Outline how personality has been measured in sports research. [10]
(b) Assess the reliability of research into personality in sport. [15]
- 10 (a)** What is achievement motivation in a sporting context? [10]
(b) Discuss difficulties of conducting research into motivation in sport. [15]
- 11 (a)** What does sports psychology tell us about imagery in sport? [10]
(b) Evaluate the use of qualitative and quantitative data when researching self-confidence and imagery in sport. [15]
- 12 (a)** Describe how one theory of exercise and mental health applies to sport and exercise. [10]
(b) Evaluate limitations of research into exercise and mental health. [15]

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

Psychology of Education

- 13 (a)** Describe how discovery learning can be used in the classroom. **[10]**
- (b)** Discuss the validity of research into personal approaches to teaching. **[15]**
- 14 (a)** What have psychologists learned about ability grouping and its implications for educational engagement? **[10]**
- (b)** Assess the usefulness of strategies for encouraging educational engagement. **[15]**
- 15 (a)** Describe research into moral development and the implication for social rules in education. **[10]**
- (b)** Evaluate limitations of research into personal and social development. **[15]**
- 16 (a)** What have comparisons of teacher/student communications shown about student-teacher social interactions? **[10]**
- (b)** Discuss the ethics of research into student-teacher social interactions. **[15]**

END OF QUESTION PAPER

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