Cambridge International AS & A Level

Cambridge International Examinations
Cambridge International Advanced Subsidiary and Advanced Level

PSYCHOLOGY **9698/23**

Paper 2 Core Studies 2 **May/June 2015**

1 hour 30 minutes

No Additional Materials are required.



READ THESE INSTRUCTIONS FIRST

An answer booklet is provided inside this question paper. You should follow the instructions on the front cover of the answer booklet. If you need additional answer paper ask the invigilator for a continuation booklet.

Answer **both** questions in Section A.
Answer **one** question in Section B.

The number of marks is given in brackets [ ] at the end of each question or part question.

This document consists of **3** printed pages, **1** blank page and **1** insert.

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Section A (50 marks)

Answer **both** questions in this section.

1 Schachter and Singer (emotion) conducted a laboratory experiment to investigate the two-factor theory of emotion. An alternative way to collect data would be to use a field experiment.

(a) Describe different types of data collected in experiments. [5]

(b) Design an alternative investigation using a field experiment to investigate the two-factor theory of emotion and describe how it could be used. [10]

(c) Evaluate this alternative way of studying the two-factor theory of emotion in methodological and practical terms. [10]

2 Haney, Banks and Zimbardo conducted a simulation study to investigate social roles in a mock prison.

(a) What is meant by the term 'ethical guideline'? [2]

(b) Describe how **one** ethical guideline was followed in this study. [3]

(c) Discuss the strengths and weaknesses of research that breaks ethical guidelines using the Haney, Banks and Zimbardo study as an example. [10]

(d) Discuss the extent to which the study by Haney, Banks and Zimbardo is deterministic. [10]

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Section B (20 marks)

Answer **one** question from this section.

3 **(a)** Outline what is meant by the 'individual differences approach' in psychology. [2]

Using the studies from the list below, answer the questions which follow:

Veale and Riley (mirror gazing)
Billington et al. (empathising and systemising)
Thigpen and Cleckley (multiple personality disorder)

(b) Describe the behaviour that was investigated in each of these studies. [9]

(c) What problems may psychologists have when they investigate individual differences? [9]

4 **(a)** Outline what is meant by the term 'quantitative data'. [2]

Using the studies from the list below, answer the questions which follow:

Bandura et al. (aggression)
Dement and Kleitman (sleep and dreaming)
Mann et al. (lying)

(b) Describe how the quantitative data were collected in each of these studies. [9]

(c) What advantages may psychologists have when they collect quantitative data? [9]

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