UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS
General Certificate of Education
Advanced Subsidiary Level and Advanced Level

PSYCHOLOGY **9698/21**

Paper 2 Core Studies 2 **May/June 2012**

1 hour 30 minutes

Additional Materials: Answer Booklet/Paper

2821288629

READ THESE INSTRUCTIONS FIRST

If you have been given an Answer Booklet, follow the instructions on the front cover of the Booklet.
Write your Centre number, candidate number and name on all the work you hand in.
Write in dark blue or black pen.
Do not use staples, paper clips, highlighters, glue or correction fluid.

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

At the end of the examination, fasten all your work securely together.
The number of marks is given in brackets [ ] at the end of each question or part question.

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

© UCLES 2012

Section A (50 marks)

Answer **both** questions in this section.

1 Baron-Cohen et al (eyes test) used a natural experiment to test for advanced theory of mind in adults with either high-functioning autism or Asperger syndrome. One way to improve the ecological validity of this study would be by using actors rather than photographs of eyes.

(a) Describe different types of validity in psychology. [5]

(b) Design an alternative study using actors rather than photographs and describe how it could be conducted. [10]

(c) Evaluate this alternative way of studying advanced theory of mind in practical and methodological terms. [10]

2 Thigpen and Cleckley (multiple personality disorder) investigated Eve through hours of therapy and testing to find out more about her symptoms and help to treat her disorder.

(a) What is meant by a psychometric test? [2]

(b) Describe the results of the psychometric tests used in Thigpen and Cleckley's study. [3]

(c) Compare and contrast the psychometric testing approach as used by Thigpen and Cleckley with one other way of gathering data. [10]

(d) Discuss the extent to which individual and situational explanations of Eve's behaviour are supported by Thigpen and Cleckley's findings. [10]

© UCLES 2012

Section B (20 marks)

Answer **one** question from this section.

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

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

Haney, Banks and Zimbardo (prison simulation)
Milgram (obedience)
Piliavin et al (subway Samaritans)

(b) Describe the social processes that were investigated in each of these studies. [9]

(c) What problems may psychologists have when they investigate the social approach? [9]

4 **(a)** Outline what is meant by 'application of psychology to everyday life'. [2]

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

Billington et al (empathising and systemising)
Rosenhan (sane in insane places)
Maguire et al (taxi drivers)

(b) Describe how each of these studies is useful. [9]

(c) What problems may psychologists have when they try to create useful studies? [9]

© UCLES 2012

BLANK PAGE

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

University of Cambridge International Examinations is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.

© UCLES 2012