



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

PSYCHOLOGY 9698/02

Paper 2 The Core Studies 2

May/June 2008
1 hour 30 minutes

Additional Materials: Answer Booklet/Paper

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.

Section A

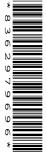
Answer all questions.

Section B

Answer any one question.

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.



International Examinations

Section A (20 marks)

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	Section A (20 marks) Answer all questions in this section. In their study Gardner and Gardner used rewards to teach Washoe sign language. (a) Describe one way in which Washoe was rewarded.	
	Section A (20 marks)	
	Answer all questions in this section.	Bride
1	In their study Gardner and Gardner used rewards to teach Washoe sign language.	Se'C
	(a) Describe one way in which Washoe was rewarded.	[2]
	(b) Outline one limitation of using rewards to promote learning.	[2]
2	From the prison simulation study by Haney, Banks and Zimbardo:	
	(a) Outline one explanation for the prisoners' reactions.	[2]
	(b) Explain how the findings from this study could be useful.	[2]
3	Piliavin, Rodin and Piliavin conducted their study on a subway train.	
	(a) Suggest one ethical issue raised by this study.	[2]
	(b) Explain why it may be necessary to break ethical guidelines in psychological studies.	[2]
4	From the study by Tajfel on intergroup discrimination:	
	(a) Outline one way in which the participants thought they had been divided into groups.	[2]
	(b) Suggest how this study could be considered to be reductionist.	[2]
5	From the study by Samuel and Bryant on conservation, outline two difficulties when stud developmental processes.	dying [4]

Section B (30 marks)

Answer **one** question only from this section.

www.PapaCambridge.com Many psychological studies provide applications to everyday life which can be used to impro-6 behaviour in society in some way.

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

Hraba and Grant (doll choice) Bandura, Ross and Ross (aggression) Loftus and Palmer (eyewitness testimony) Milgram (obedience)

- (a) Outline how the findings from each of these studies could be applied to everyday life. [10]
- (b) What problems may psychologists have when they try to apply their findings to everyday life? [10]
- (c) Which areas of everyday life are most in need of applications from psychology? Give reasons for your answer. [10]
- 7 Psychologists sometimes examine individual differences such as intelligence or personality. Psychometric tests provide a numerical way of measuring such differences.

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

Gould (intelligence testing)

Thigpen and Cleckley (multiple personality disorder)

Baron-Cohen, Leslie and Frith (autism)

Hodges and Tizard (social relationships)

- (a) Outline how psychometric tests were used in each of these studies.
- **(b)** What are the strengths and weaknesses of psychometric testing? [10]

[10]

- (c) Are psychometric tests the best way to make comparisons between people? Give reasons for your answer. [10]
- 8 Physiological psychology looks at how the body and mind interact. This helps us to understand behaviour and experience.

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

Dement and Kleitman (sleep and dreaming)

Sperry (split brain)

Raine, Buchsbaum and LaCasse (brain scans)

Schachter and Singer (emotion)

- (a) Outline the physiological processes investigated in each of these studies. [10]
- (b) What problems may psychologists have when they investigate physiological processes to explain behaviour and experience? [10]
- (c) To what extent can physiological processes explain behaviour and experience? Give reasons

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