

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

9698/11 **PSYCHOLOGY** 

Paper 1 Core Studies 1

1 hour 30 minutes

May/June 2013

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.

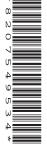
Write in dark blue or black pen.

Do not use staples, paper clips, highlighters, glue or correction fluid.

Answer all questions.

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 (60 marks)

## Answer **all** questions in this section.

1	The experiment by Mann et al (lying) investigated whether the suspects were lying or telling the truth.			
	(a)	Explain why this is an experiment.	[2]	
	(b)	Outline <b>one</b> advantage of laboratory experiments using Mann et al as an example.	[2]	
2	Loft	tus and Pickrell studied false memories.		
	(a)	Describe the aim of the study.	[2]	
	(b)	Describe <b>one</b> piece of evidence which supports the aim.	[2]	
3	Fro	m the study by Baron-Cohen et al (eyes test):		
	(a)	Describe how the Asperger syndrome/high-functioning autism (AS/HFA) participants w selected.	ere [2]	
	(b)	Describe how the normal adult (control) participants were selected.	[2]	
4	Fro	m the study by Held and Hein (kitten carousel):		
	(a)	Describe the visual cliff results for the active and passive kittens.	[2]	
	(b)	What did Held and Hein conclude from these results?	[2]	
5		ticipants in the study by Haney, Banks and Zimbardo (prison simulation) went through uction procedure. Describe <b>two</b> features of the induction procedure that were true to real		
6		e study by Piliavin et al (subway Samaritans) used several controls. Outline <b>two</b> of the trols.	ese [4]	
7	Fro	m the study by Tajfel on intergroup categorisation:		
	(a)	Explain how the participants were allocated to groups in the first study and how they believe they were allocated to groups.	ved [2]	
	(b)	Why was it essential to the experiment that participants were deceived in this way?	[2]	

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8	8 From the study by Bandura et al (aggression):		
	(a)	How is 'imitative learning' different from the effect of the presence of a model on immediately behaviour?	ate [2]
	(b)	How did Bandura et al show that imitative learning involves the generalisation of imitative responses when the model is absent?	tive [2]
9		m the study by Schachter and Singer (emotion), identify <b>four</b> of the categories used ervers to code the behaviour of the participants in the <b>anger</b> condition.	by [4]
10	Froi	m the study by Dement and Kleitman (sleep and dreaming):	
	(a)	Describe <b>two</b> features of the sample.	[2]
	(b)	Explain <b>one</b> disadvantage of this sample.	[2]
11		ne study by Maguire et al (taxi drivers), ethical guidelines were followed. Identify <b>two</b> ethicles and describe how they were followed in the study.	ical [4]
12	ne study by Demattè et al, four odours (smells) were used.		
	(a)	Describe how the odours were delivered to the participants.	[2]
	(b)	Explain <b>one</b> advantage of delivering the odours in this way.	[2]
13		study by Thigpen and Cleckley (multiple personality disorder) used the Rorschach (ink bective test.	lot)
	(a)	Describe the results of this test for Eve White and Eve Black.	[2]
	(b)	Explain <b>one</b> weakness of this projective test.	[2]
14		e self report measure used by Billington et al was the revised systemising questionnaire (SQ ch is an improved version of the original systemising questionnaire (SQ).	-R)
	(a)	Describe the original systemising questionnaire (SQ).	[2]
	(b)	Explain how the revised systemising questionnaire (SQ-R) improved upon the original systemising questionnaire (SQ).	nal [2]
15	The	study by Veale and Riley (mirror gazing) used the self report method.	
	(a)	Outline <b>two</b> pieces of qualitative data about behaviours from the body dysmorphic disor (BDD) patients	der

[2]

**(b)** Suggest **one** advantage of collecting qualitative data in this study.

### Section B (20 marks)

Answer both questions in this section.

**16** Discuss **one** of the studies listed below in terms of the extent to which it supports a situational explanation.

Milgram (obedience) Haney, Banks and Zimbardo (prison simulation) Rosenhan (sane in insane places)

[10]

17 Discuss the use of children in psychological research using **one** of the studies listed below as an example.

Freud (little Hans)
Langlois et al (infant facial preference)
Nelson (children's morals)

[10]

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