

Cambridge International Examinations

Cambridge International Advanced Subsidiary and Advanced Level

PSYCHOLOGY 9698/12

Paper 1 Core Studies 1

May/June 2018 1 hour 30 minutes

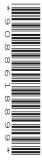
No Additional Materials are required.

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 all questions.

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



This document consists of 4 printed pages and 1 Insert.



Section A (60 marks)

Answer all questions in this section.

1	The study by Mann et al. (lying) was an experiment. An alternative way to investigate the this study would have been to use a case study.		
	(a)	Describe the aim of the Mann et al. experiment.	[2]
	(b)	Suggest one disadvantage of conducting a case study to investigate this aim.	[2]
2		ne study by Baron-Cohen et al., 'foils' were used as alternative words to describe the emotic ne eyes test. These were piloted on a group of eight judges.	ns
	Des	cribe how and why this was done.	[4]
3	Fror	m the study by Milgram (obedience):	
	lder	ntify two pieces of apparatus and explain why each one was used.	[4]
4		he study by Haney, Banks and Zimbardo (prison simulation), prisoners went through action procedure before arriving at the 'prison'.	an
	(a)	Suggest two ways in which the induction procedure was realistic.	[2]
	(b)	Suggest two ways in which the induction procedure was not realistic.	[2]
5	Ethi	cal guidelines are relevant to the study by Piliavin et al. (subway Samaritans).	
	(a)	Identify two ethical guidelines.	[2]
	(b)	For one of these guidelines, suggest how it could be relevant to this study.	[2]
6		ne study by Tajfel (intergroup categorisation) the boys were unaware that their allocation ups was random.	to
		cribe how the boys thought they were allocated to groups in Experiment 1 and eriment 2.	in [4]
7	The	study by Bandura et al. (aggression) has useful applications.	
	(a)	Outline one hypothesis tested in this study.	[2]
	(b)	Suggest how the findings in relation to this hypothesis could be useful.	[2]

© UCLES 2018 9698/12/M/J/18

8	Fro	From the study by Freud (little Hans):			
	(a)	Outline the sampling technique used.	[2]		
	(b)	Suggest one disadvantage of using this sampling technique in this study.	[2]		
9	Fro	m the study by Langlois et al. (infant facial preference):			
	Giv	e two reasons why this study was an experiment.	[4]		
10	Fro	m the study by Maguire et al. (taxi drivers):			
	(a)	Describe one brain scanning technique used in this study.	[2]		
	(b)	Explain why this brain scanning technique was used.	[2]		
11	The study by Demattè et al. (smells and facial attractiveness) could be investigated in more ecologically valid situations.				
	(a)	Suggest two situations that would be more ecologically valid.	[2		
	(b)	Explain why one of these situations would be more ecologically valid.	[2]		
12	Fro	m the study by Rosenhan (sane in insane places):			
	(a)	Explain what is meant by 'validity'.	[2		
	(b)	Suggest why the validity of this study was high.	[2]		
13	Fro	m the study by Thigpen and Cleckley (multiple personality disorder):			
	(a)	Describe the participant.	[2		
	(b)	Identify two problems that Eve experienced that could also be found in patients who do not have multiple personality disorder.	no 1		
14	Part of the study by Billington et al. (empathising and systemising) was an experiment comparing subject choices between males and females.				
	(a)	Describe the experimental design used in this part of the experiment.	[2		
	(b)	Describe one advantage of this experimental design.	[2]		
15		ne study by Veale and Riley, one way that motivation for mirror gazing was measured was ng 12 statements about beliefs.	by		

(b) Describe the other way in which information was obtained about motivation to mirror gaze.[2]

[2]

(a) Describe how these beliefs were rated.

Section B (20 marks)

Answer both questions in this section.

16 Evaluate one of the studies below in terms of its reliability.

Loftus and Pickrell (false memories) Schachter and Singer (emotion) Dement and Kleitman (sleep and dreaming)

[10]

17 Discuss the nature–nurture debate using **one** of the studies listed below.

Held and Hein (kitten carousel) Freud (little Hans) Nelson (children's morals)

[10]

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.

To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced online in the Cambridge International Examinations Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download at www.cie.org.uk after the live examination series.

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 2018 9698/12/M/J/18