

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

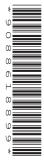
No Additional Materials are required.

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.



International Examinations

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 at 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	In the study by Baron-Cohen et al., 'foils' were used as alternative words to describe the emotion in the eyes test. These were piloted on a group of eight judges.	ons	
	Describe how and why this was done.	[4]	
3	From the study by Milgram (obedience):		
	Identify two pieces of apparatus and explain why each one was used.	[4]	
4	In the study by Haney, Banks and Zimbardo (prison simulation), prisoners went through induction 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	Ethical 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	In the study by Tajfel (intergroup categorisation) the boys were unaware that their allocation groups was random.	ı to	
	Describe how the boys thought they were allocated to groups in Experiment 1 and Experiment 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]	

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8	Fro	m 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	study by Demattè et al. (smells and facial attractiveness) could be investigated in malogically valid situations.	nore	
	(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 have multiple personality disorder.	not [2]
14		t of the study by Billington et al. (empathising and systemising) was an experiment compa ject choices between males and females.	ring
	(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.	s by
	(a)	Describe how these beliefs were rated.	[2]

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

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]

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