

Cambridge International AS & A Level

	CANDIDATE NAME			
	CENTRE NUMBER		CANDIDATE NUMBER	
* 6 6 7 5 5 2 3	PSYCHOLOG	Υ	9990/12	
7 5	Paper 1 Approa	ches, Issues and Debates	October/November 2020	
и N			1 hour 30 minutes	
ω	You must answe	er on the question paper.		
	No additional m	aterials are needed		

No additional materials are needed.

INSTRUCTIONS

- Answer all questions. •
- Use a black or dark blue pen. You may use an HB pencil for any diagrams or graphs. •
- Write your name, centre number and candidate number in the boxes at the top of the page. •
- Write your answer to each question in the space provided.
- Do not use an erasable pen or correction fluid. •
- Do not write on any bar codes. •

INFORMATION

- The total mark for this paper is 60. •
- The number of marks for each question or part question is shown in brackets [].

Answer all questions.

- 1 From the study by Yamamoto et al. (chimpanzee helping):
 - (a) Name **one** of the objects on the tray for the chimpanzees, other than the stick or the straw.

......[1]

(b) Outline the difference between an 'upon-request' offer and a 'voluntary' offer in this study.

-[2]
- (c) Outline **one** conclusion from this study.

- 2 In the euphoria condition in the study by Schachter and Singer (two factors in emotion), a stooge performed a series of standardised behaviours. An observer categorised any behaviours shown by the participant. One category was 'initiates new activity'.
 - (a) (i) Outline how the category of 'initiates new activity' was operationalised in this study.

(ii) Name **one** behaviour shown by a participant in this study that was categorised as 'initiates new activity'. [1] (b) Describe the results from the Activity Index in the euphoria condition for the Epinephrine Informed (Epi Inf) group compared to the Epinephrine Misinformed (Epi Mis) groups. You **must** use data in your answer.

[3]

3 Explain one or more real-world applications of the study by Laney et al. (false memory). Do **not** refer to more than three applications in your answer.

[5]

Fro	From the study by Milgram (obedience):				
(a)	Identify two characteristics of the learner in this study.				
	1				
	2				
(b)	Describe the sample of participants used in this study.				
	[3]				
(c)	Explain why this study is from the social approach.				

5 Describe the procedure of the study by Andrade (doodling) from the point when the tape had finished playing.[4] 6 Describe the psychology that is being investigated in the study by Bandura et al. (aggression).[5]

7	Fro	From the study by Pepperberg (parrot learning):			
	(a)	Outline one aim of this study.			
		[2]			
	(b)	Outline one methodological weakness of this study.			
	(c)	Suggest one real-world application based on the procedure of this study.			
8	(a)	Outline what is meant by individual and situational explanations of behaviour, using any examples. Do not refer to the study by Piliavin et al. (subway Samaritans) in your answer.			
		[4]			

(b) Explain how **one** result from the study by Piliavin et al. supports the individual explanation of helping behaviour and how **one** result supports the situational explanation of helping behaviour.

Result that supports the individual explanation of helping behaviour: Explain how: Result that supports the situational explanation of helping behaviour: Explain how:[8]

Evaluate the study by Dement and Kleitman (sleep and dreams) in terms of **two** strengths and **two** weaknesses. At least one of your evaluation points **must** be about generalisations. 9

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