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Cambridge Assessment International Education

Cambridge International AS & A Level

CANDIDATE NAME

CENTRE NUMBER

CANDIDATE NUMBER

6002621266

PSYCHOLOGY **9990/11**

Paper 1 Approaches, Issues and Debates **October/November 2025**

1 hour 30 minutes

You must answer on the question paper.

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 [ ].

This document has **12** pages. Any blank pages are indicated.

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Section A

Answer **all** questions.

1 In the study by Hassett et al. (monkey toy preferences), an example of a toy in the 'wheeled' category was a car.

(a) Identify **one** other toy that was in the 'wheeled' category.

..... [1]

(b) Outline what was meant by the behaviour 'drag' as used in this study.

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..... [2]

(c) Outline what is meant by the term 'socialisation'.

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..... [2]

2 From the study by Milgram (obedience):

(a) One conclusion from the study was that when a person's responsibility is taken from them, they are willing to harm someone else.

Outline **one** other conclusion from this study.

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(b) Explain **one** strength of this study.

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3 From the study by Fagen et al. (elephant learning):

(a) The 'capture technique' was used in the training of the elephants.

Outline what is meant by the 'capture technique' as used in this study.

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(b) Outline **one** result about the mean success rate for the 'trunk wash' task over time.

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4 From the study by Perry et al. (personal space):

Describe the procedure of **one** trial for Experiment 1 from when the fixation point appeared until the end of the trial.

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..... [4]

5 From the study by Baron-Cohen et al. (eyes test):

(a) The Group 1 sample consisted of 15 participants who were all male.

Identify **two** other features of the Group 1 sample.

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(b) Explain **one** strength of the revised eyes test.

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6 **(a)** In the background to their study, Pozzulo et al. (line-ups) outlined the role of social factors in identification errors made by children.

Outline the role of social factors in these errors.

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(b) Two friends, Doris and Tony, are discussing the ethics of the study by Pozzulo et al. (line-ups).

Doris says the study is ethical, but Tony says it is **not** ethical.

Outline why you think **either** Doris **or** Tony is correct, using evidence from the study.

The friend who I think is correct is .....

because: .....

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7 The debate about individual and situational explanations relates to the study by Piliavin et al. (subway Samaritans).

Outline what is meant by this debate, including **one** example from the individual explanation and **one** example from the situational explanation, each from the study by Piliavin et al.

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8 Your friend, Pavel, is complaining that he cannot relax. He tells you that his job is stressful. He has come to you for advice on how to relax.

Using your knowledge of the study by Hölzel et al. (mindfulness and brain scans):

(a) Outline the advice you would give to Pavel.

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(b) Explain **one** reason for **one** piece of advice you outlined in part **(a)**.

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Section B

Answer **all** questions.

9 **(a)** From the study by Dement and Kleitman (sleep and dreams):

Describe how the EEG (electroencephalogram) was used in this study.

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(b) Explain **two** similarities between the study by Dement and Kleitman (sleep and dreams) and **one** other study from the biological approach. Do **not** refer to brain measurement techniques.

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10 Evaluate the study by Bandura et al. (aggression) in terms of **two** strengths and **two** weaknesses. At least one of your evaluation points **must** be about ethics.

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