* 0000800000001 *

Cambridge Assessment International Education

Cambridge International AS & A Level

CANDIDATE NAME

CENTRE NUMBER

CANDIDATE NUMBER

* 4 3 7 5 8 1 0 7 3 2 *

PSYCHOLOGY **9990/12**

Paper 1 Approaches, Issues and Debates **October/November 2024**

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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[Turn over

Section A

Answer **all** questions.

1 In the study by Saavedra and Silverman, a boy was treated for a specific phobia.

(a) Identify the specific phobia the boy was being treated for.

..... [1]

(b) Describe the 'Feelings Thermometer' used in the study.

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..... [2]

(c) Identify **two** findings from the post-treatment session.

1 .....

2 .....

[2]

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

(a) Outline **one** result in relation to sex of participant and scores on the Reading the Mind in the Eyes test.

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..... [2]

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

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..... [2]

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3 From the study by Piliavin et al. (subway Samaritans):

(a) Outline what is meant by the term 'bystander apathy'.

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..... [2]

(b) Explain **one** reason why this study supports a situational explanation of behaviour.

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..... [2]

4 In the study by Hölzel et al. (mindfulness and brain scans), one of the groups participated in a Mindfulness-Based Stress Reduction course. There were 'inclusion criteria' for this group.

Describe these inclusion criteria.

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..... [5]

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5 **(a)** Outline **two** assumptions of the social approach in psychology.

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[4]

(b) Explain how **one** finding from the study by Perry et al. (personal space) supports **one** of the assumptions you outlined in part **(a)**.

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..... [2]

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6 In the study by Hassett et al. (monkey toy preferences), each trial lasted for 25 minutes within the monkey enclosure.

(a) Describe the procedure for a trial.

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(b) Explain **one** strength of this study in relation to observations.

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7 Children can be eyewitnesses to a crime. However, children's identification of the criminal can be inaccurate.

Suggest how child eyewitnesses can be helped to accurately identify the criminal they have seen, using your knowledge of the study by Pozzulo et al. (line-ups).

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..... [4]

8 Tejas is talking about the study by Bandura et al. (aggression). He says that the study is **not** ethical.

Explain why Tejas is correct that the study is **not** ethical, using evidence from this study in your answer.

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Section B

Answer **all** questions.

9 **(a)** Describe the sample used in the study by Milgram (obedience).

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..... [4]

(b) Explain **two** differences between the study by Milgram (obedience) and the study by Perry et al. (personal space). One of the differences **must** be about ethics.

Difference 1 .....

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Difference 2 .....

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[8]

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10 Evaluate the study by Andrade (doodling) in terms of **two** strengths and **two** weaknesses. At least one of your evaluation points **must** be about the sampling technique used.

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