Cambridge Assessment International Education

Cambridge International AS & A Level

CANDIDATE NAME

CENTRE NUMBER

CANDIDATE NUMBER

1162735945

PSYCHOLOGY **9990/11**

Paper 1 Approaches, Issues and Debates **May/June 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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Section A

Answer **all** questions.

1 In the study by Pozzulo et al. (line-ups), cartoon character targets were used.

(a) Identify **one** of the cartoon characters used.

..... [1]

(b) Identify **two** features of the participants in the 'young children' group.

1 .....

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2 .....

..... [2]

(c) Outline **one** conclusion from this study.

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..... [2]

2 From the study by Milgram (obedience):

(a) Outline **one** aim of this study.

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..... [2]

(b) Outline **one** way in which the participants were deceived.

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..... [2]

3 From the study by Hassett et al. (monkey toy preferences):

(a) Outline **one** result in relation to the duration of play by the monkeys with the 'wheeled' toys.

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..... [2]

(b) Outline **one** result in relation to the rank of female monkeys and the duration of play.

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..... [2]

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

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..... [2]

4 From the study by Bandura et al. (aggression):

(a) Outline how 'mallet aggression' was defined in this study.

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..... [2]

(b) Outline **one** feature of social learning theory, using an example from this study.

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..... [3]

5 Suggest at least one application to everyday life of the study by Andrade (doodling). Do **not** refer to more than three applications in your answer. Your suggestion(s) **must** be ethical.

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..... [5]

6 In the study by Piliavin et al. (subway Samaritans), on each trial a team of four students boarded the train.

Describe the procedure from this point until the victim collapsed.

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..... [5]

7 Suggest **two** problems that could arise if children were used as participants in the study by Baron-Cohen et al. (eyes test).

1 .....

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2 .....

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..... [4]

8 Two friends, Jack and Daphne, are discussing the ethics of the study by Perry et al. (personal space). Jack says the study is ethical, but Daphne says the study is **not** ethical.

Explain why you think **either** Jack **or** Daphne is correct, using evidence from this study in your answer.

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

because: .....

.....

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..... [4]

Section B

Answer **all** questions.

9 **(a)** Outline **two** dreams reported by participants in the study by Dement and Kleitman (sleep and dreams).

1 .....

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2 .....

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..... [4]

(b) Explain **two** differences between the study by Dement and Kleitman (sleep and dreams) and **one** other study from the biological approach. One of the differences **must** be about the sample of participants.

Difference 1 .....

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Difference 2 .....

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..... [8]

10 Evaluate the study by Fagen et al. (elephant learning) in terms of **two** strengths and **two** weaknesses. At least one of your evaluation points **must** be about quantitative data.

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