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CAMBRIDGE
International Education

Cambridge International AS & A Level

CANDIDATE NAME

CENTRE NUMBER

CANDIDATE NUMBER

* 0 8 4 3 8 8 7 8 4 1 *

PSYCHOLOGY **9990/11**

Paper 1 Approaches, Issues and Debates **May/June 2026**

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. Do **not** use correction fluid or tape.
- 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 From the study by Dement and Kleitman (sleep and dreams):

(a) Name the device used to measure brain waves.

..... [1]

(b) Outline what is meant by an 'ultradian rhythm'. Include an example in your answer.

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..... [2]

(c) Outline **one** result in relation to dream recall in non-rapid eye movement (Non-REM) sleep.

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..... [2]

2 The sample in the study by Piliavin et al. (subway Samaritans) consisted of people travelling on a subway.

(a) Identify **three** features of the sample, other than they were people travelling on a subway.

1 .....

2 .....

3 .....

[3]

(b) Explain **one** weakness of the sample.

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..... [2]

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3 A local business wants to introduce activities to help its workers relax more at work and at home.

Suggest what activities the local business could introduce, using your knowledge of the study by Hölzel et al.

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..... [4]

4 **(a)** Outline **one** assumption of the learning approach, including an example from the study by Saavedra and Silverman (button phobia).

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(b) Outline **one** methodological strength of the study by Saavedra and Silverman (button phobia).

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5 Suggest **two** applications to everyday life of the study by Perry et al. (personal space). Your suggestions **must** be ethical.

suggestion 1 .....

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suggestion 2 .....

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[4]

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

(a) Explain whether each ethical guideline below was broken:

(i) minimising harm

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..... [2]

(ii) right to withdraw.

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(b) Explain how the ethical guideline of confidentiality was followed.

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7 The debate about individual and situational explanations relates to the study by Hassett et al. (monkey toy preferences).

Outline what is meant by this debate, including **one** example of the individual explanation and **one** example of the situational explanation.

Both examples **must** be from the study by Hassett et al.

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8 Describe the background to the study by Pozzulo et al. (line-ups).

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..... [5]

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Section B

Answer **all** questions.

9 **(a)** In the study by Milgram (obedience), a 47-year-old man was trained for the role of the learner. The learner was the 'victim' in this study.

Describe the feedback given by the victim during the procedure.

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(b) Explain **two** similarities between the study by Milgram (obedience) and the study by Piliavin et al. (subway Samaritans). Do **not** refer to the sample in your answer.

similarity 1 .....

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similarity 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 ecological validity.

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