



Cambridge International AS & A Level

CANDIDATE
NAME

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CENTRE
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PSYCHOLOGY

9990/11

Paper 1 Approaches, Issues and Debates

May/June 2020

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. Blank pages are indicated.

Answer **all** questions.

1 From the study by Saavedra and Silverman (button phobia):

(a) Identify the main research method of this study.

..... [1]

(b) Describe the incident that the boy recalls that started his phobia of buttons.

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..... [3]

(c) Outline the results from the 6-month follow-up.

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..... [2]

2 From the study by Yamamoto et al. that used chimpanzees as participants:

(a) Outline **one** psychological concept that was investigated in this study.

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..... [2]

(b) Outline **one** result from the 'First "Can See" Condition'.

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..... [2]

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

(a) Outline **one** result about helping a victim with no model present.

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..... [2]

(b) Outline **one** methodological strength of this study.

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..... [2]

(c) Outline **one** ethical weakness of this study.

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..... [2]

4 From the study by Dement and Kleitman (sleep and dreams):

(a) Describe the procedure of this study from when the participant arrived at the laboratory until the participant fell asleep for the first time.

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..... [4]

(b) Outline how dream recall was recorded during this study.

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..... [2]

(b) Describe how the participants were recruited for Experiment 1.

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..... [2]

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

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..... [2]

7 From the study by Andrade (doodling):

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

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..... [2]

(b) Suggest **one** real-world application of this study.

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..... [2]

8 The study by Milgram (obedience) is from the social approach.

(a) Outline **two** assumptions of the social approach, using any example for each.

1

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2

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..... [4]

(b) Explain how **one** result from the study by Milgram supports the situational explanation of obedience and how **one** result does **not** support the situational explanation of obedience.

Result that supports the situational explanation of obedience:

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Explain how:

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Result that does **not** support the situational explanation of obedience:

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Explain how:

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[8]

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