Cambridge International AS & A Level

Cambridge International Examinations
Cambridge International Advanced Subsidiary and Advanced Level

PSYCHOLOGY **9698/11**

Paper 1 Core Studies 1 **October/November 2014**

1 hour 30 minutes

No Additional Materials are required.



READ THESE INSTRUCTIONS FIRST

An answer booklet is provided inside this question paper. You should follow the instructions on the front cover of the answer booklet. If you need additional answer paper ask the invigilator for a continuation booklet.

Answer **all** questions.

The number of marks is given in brackets [ ] at the end of each question or part question.

This document consists of **4** printed pages and **1** insert.

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Section A (60 marks)

Answer **all** questions in this section.

1 Extraneous variables are factors, other than the independent variable, that should be controlled but may not be. From the study by Mann et al. (lying):

(a) State **two** extraneous variables that **were** controlled. [2]

(b) State **two** extraneous variables that were **not** controlled. [2]

2 In their final comment, Loftus and Pickrell (false memories) say that people can be led to confidently remember, in great detail, events which never happened. In relation to eyewitness testimony and court cases:

(a) Describe how Loftus and Pickrell say this knowledge can be helpful. [2]

(b) Describe what Loftus and Pickrell say this knowledge **cannot** help us to do. [2]

3 Baron-Cohen et al. used a pencil and paper (static) version of the eyes test but believe that a video (dynamic) version could be developed.

(a) Suggest an advantage of a static eyes test. [2]

(b) Suggest an advantage of a dynamic eyes test. [2]

4 The study by Held and Hein (kitten carousel) was a laboratory experiment.

(a) What is a 'laboratory experiment'? [2]

(b) Why is the study by Held and Hein a laboratory experiment? [2]

5 The study by Haney, Banks and Zimbardo (prison simulation) had ethical strengths and weaknesses in terms of the participants' right to withdraw.

(a) Describe **one** way in which the ethical guideline of 'right to withdraw' was followed for the participants assigned to the role of 'prisoners'. [2]

(b) Describe **one** way in which the ethical guideline of 'right to withdraw' was **not** followed for the participants assigned to the role of 'prisoners'. [2]

6 From Study 2 by Tajfel (intergroup categorisation):

(a) Name **and** describe the experimental design used in Study 2. [2]

(b) Describe a **disadvantage** of using this experimental design in this study. [2]

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7 From the study by Freud (little Hans):

(a) Describe the role of little Hans's father in the study. [2]

(b) Suggest **one** problem with this role. [2]

8 From Study 1 by Langlois et al. (infant facial preference):

(a) How did the procedure attempt to reduce fatigue in the infants? [2]

(b) How did Langlois et al. control for side bias in the presentation of the faces? [2]

9 Describe the sample used in Study 1 by Nelson (children's morals). [4]

10 From the study by Schachter and Singer (emotion):

(a) Describe what the epinephrine informed group (Epi Inf) were told about the effects of Suproxin. [2]

(b) Describe what the epinephrine misinformed group (Epi Mis) were told about the effects of Suproxin. [2]

11 From the study by Dement and Kleitman (sleep and dreaming):

(a) Explain why Dement and Kleitman believed that there would be a relationship between dreaming and rapid eye movements before conducting their study. [2]

(b) What **two** types of evidence helped Dement and Kleitman to conclude that there was a relationship between dreaming and rapid eye movements? [2]

12 From the study by Maguire et al. (taxi drivers):

(a) Describe the participants in the sample. [2]

(b) To what extent could Maguire et al. generalise from this sample? [2]

13 In the study by Demattè et al. (smells and facial attractiveness) they give two reasons why they only presented male faces to female participants. Describe these **two** reasons. [4]

14 From the study by Thigpen and Cleckley (multiple personality disorder), describe **two** ways in which the parts of the letter written by Eve White and Eve Black were different. [4]

15 In the study by Billington et al. (empathising and systemising), the participants carried out the study online.

(a) Describe what the participants were required to do online. [2]

(b) The participants could do the tasks in any order. What **disadvantage** might this have? [2]

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Section B (20 marks)

Answer **both** questions in this section.

16 Evaluate **one** of the studies listed below in terms of its weaknesses.

Held and Hein (kitten carousel)
Milgram (obedience)
Piliavin et al. (subway Samaritans) [10]

17 Use **one** of the studies listed below to discuss the advantages and disadvantages of collecting **qualitative** data.

Bandura et al. (aggression)
Rosenhan (sane in insane places)
Veale and Riley (mirror gazing) [10]

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