UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS
General Certificate of Education
Advanced Subsidiary Level and Advanced Level

PSYCHOLOGY **9698/13**

Paper 1 Core Studies 1 **May/June 2012**

1 hour 30 minutes

Additional Materials: Answer Booklet/Paper

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READ THESE INSTRUCTIONS FIRST

If you have been given an Answer Booklet, follow the instructions on the front cover of the Booklet.
Write your Centre number, candidate number and name on all the work you hand in.
Write in dark blue or black pen.
Do not use staples, paper clips, highlighters, glue or correction fluid.

Answer **all** questions.

At the end of the examination, fasten all your work securely together.
The number of marks is given in brackets [ ] at the end of each question or part question.

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Section A (60 marks)

Answer **all** questions in this section.

1 Describe **two** behaviours recorded by observers from the videotapes of suspects in the study by Mann et al (lying). [4]

2 From the study by Loftus and Pickrell (false memories):

(a) Describe the results for the recall and clarity of **true** events. [2]

(b) Describe the results for the recall and clarity of **false** events. [2]

3 Baron-Cohen et al say that the Eyes Test only involves the first and not the second stage in the attribution of theory of mind. Describe **both** of these stages. [4]

4 Held and Hein (kitten carousel) used three main tests to assess visual-spatial discrimination. They also did several additional tests to check the status of peripheral receptors and responses. Describe **two** of these additional tests. [4]

5 In Milgram's study on obedience he says that we learn in childhood that it is a 'breach of moral conduct to hurt another person'.

(a) To what extent did Milgram's participants follow this aspect of moral conduct they had learned? [2]

(b) What did Milgram conclude? [2]

6 The study by Haney, Banks and Zimbardo was stopped early because of the negative effects of pathological prisoner syndrome. Describe **two** factors contributing to pathological prisoner syndrome. [4]

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

(a) Identify **one** independent variable that was manipulated by the experimenters. [2]

(b) Identify **two** dependent variables recorded by the observers. [2]

8 Freud used the case study method to investigate little Hans.

(a) Give **two** features of this investigation that make it a case study. [2]

(b) Give **one** disadvantage of the case study method as used in this investigation. [2]

9 Describe **two** features of the sample in study 1 from Langlois et al (infant facial preference). [4]

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10 Describe **two** factors affecting children's moral judgments that were investigated by Nelson. [4]

11 Dement and Kleitman (sleep and dreaming) looked at the relationship between dream content and eye movements.

(a) Describe the dream content of **one** participant. [2]

(b) What did Dement and Kleitman conclude about the relationship between dream content and eye movements? [2]

12 From the study by Rosenhan (sane in insane places):

(a) What did the pseudopatients do to gain admission to the mental hospitals? [2]

(b) Describe what the pseudopatients did after they had been admitted. [2]

13 From the study by Thigpen and Cleckley (multiple personality disorder):

(a) Identify **two** tests that were used. [2]

(b) Describe the results of **one** of these tests. [2]

14 From the study by Billington et al (empathising and systemising):

(a) What is meant by 'empathising'? [2]

(b) Give **one** piece of evidence that suggests females are better empathisers than males. [2]

15 From the study by Veale and Riley about body dysmorphic disorder (mirror gazing):

(a) State the **two** ways in which the control participants and the body dysmorphic disorder participants were matched. [2]

(b) Give **two** differences in activities during long sessions spent in front of the mirror between the two groups. [2]

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Section B (20 marks)

Answer **both** questions in this section.

16 Discuss **one** of the studies listed below in terms of **two** weaknesses.

Loftus and Pickrell (false memories)
Bandura et al (aggression)
Maguire et al (taxi drivers) [10]

17 Discuss the advantages and disadvantages of the laboratory experiment using **one** of the studies listed below.

Tajfel (intergroup categorisation)
Schachter and Singer (emotion)
Dematté et al (smells and facial attractiveness) [10]

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