

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

9698/21 **PSYCHOLOGY** 

Paper 2 Core Studies 2

October/November 2012

1 hour 30 minutes

Additional Materials: Answer Booklet/Paper

#### **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 both questions in Section A. Answer one question in Section B.

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.



## Section A (50 marks)

## Answer both questions in this section.

- 1 Mann et al (lying) carried out an observation using video footage of suspects during police interviewing. An alternative way to investigate this would be as a participant observation.
  - (a) Describe participant observation as a research method. [5]
  - **(b)** Design an alternative study using a participant observation and describe how it could be conducted. [10]
  - (c) Evaluate this alternative way of studying lying in practical and methodological terms. [10]
- 2 Held and Hein (kitten carousel) carried out a laboratory experiment to investigate the perceptual ability of kittens.
  - (a) What is a laboratory experiment? [2]
  - **(b)** Explain why Held and Hein's study is an example of the cognitive approach. [3]
  - (c) Discuss the similarities and differences between the cognitive approach as used by Held and Hein and any other approach in psychology. [10]
  - (d) Discuss the strengths and weaknesses of laboratory experiments using Held and Hein as an example. [10]

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## Section B (20 marks)

Answer one question from this section.

3 (a) Outline what is meant by the 'longitudinal method' in psychology. [2] Using the studies from the list below, answer the questions which follow. Thigpen and Cleckley (multiple personality disorder) Freud (little Hans) Rosenhan (sane in insane places) (b) Describe the longitudinal method as used in each of these studies. [9] (c) What are the advantages of carrying out studies using the longitudinal method? [9] 4 (a) Outline what is meant by the term 'ecological validity'. [2] Using the studies from the list below, answer the questions which follow. Tajfel (intergroup categorisation) Milgram (obedience) Demattè et al (smells and facial attractiveness) [9] **(b)** Describe how each of these studies is low in ecological validity. (c) What problems may psychologists have when they try to make studies ecologically valid? [9]

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