

# **Cambridge International Examinations**

Cambridge International Advanced Subsidiary and Advanced Level

PSYCHOLOGY 9698/21

Paper 2 Core Studies 2

October/November 2016 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 **both** questions in Section A. Answer **one** question in Section B.

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



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## Section A (50 marks)

### Answer **both** questions in this section.

- 1 Rosenhan (sane in insane places) conducted a participant observation to investigate diagnosis in mental health. An alternative way to investigate diagnosis in mental health would be to conduct a case study.
  - (a) Describe the participant observation method and outline how it was used by Rosenhan. [5]
  - (b) Design an alternative investigation which investigates diagnosis in mental health using the case study method and describe how it could be conducted. [10]
  - (c) Evaluate this alternative way of studying diagnosis in mental health in methodological and ethical terms. [10]
- 2 Demattè et al. conducted a study to investigate smells and facial attractiveness.
  - (a) What is meant by the 'physiological approach' in psychology? [2]
  - **(b)** Explain why the Demattè et al. study is an example of the physiological approach. [3]
  - (c) Discuss the strengths and weaknesses of the physiological approach using the Demattè et al. study as an example. [10]
  - (d) Discuss the extent to which the Demattè et al. study is reliable. [10]

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## Section B (20 marks)

Answer **one** question from this section.

3 (a) Outline what is meant by the 'snapshot method' in psychology. [2] Using the studies from the list below, answer the questions which follow: Billington et al. (empathising and systemising) Dement and Kleitman (sleep and dreaming) Veale and Riley (mirror gazing) **(b)** Describe how the data were collected in each of these studies. [9] (c) What are the advantages of carrying out studies using the snapshot method? [9] 4 (a) Identify two ethical guidelines that psychologists should follow. [2] Using the studies from the list below, answer the questions which follow: Haney, Banks and Zimbardo (prison simulation) Thigpen and Cleckley (multiple personality disorder) Piliavin et al. (subway Samaritans) **(b)** Describe how **one** ethical guideline was followed in each of these studies. (The same ethical guideline or a different one may be used for each study.) [9] (c) What problems may psychologists have when they try to follow ethical guidelines in their studies? [9]

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