Cambridge International AS & A Level

**Cambridge International Examinations**
Cambridge International Advanced Subsidiary and Advanced Level

**PSYCHOLOGY** **9698/21**

Paper 2 Core Studies 2 **October/November 2015**

**1 hour 30 minutes**

No Additional Materials are required.

*5504450762*

**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** Dement and Kleitman (sleep and dreaming) carried out a laboratory experiment to investigate the relationship between REM sleep and dreaming. An alternative way to investigate dreaming would be to carry out a case study.

**(a)** Describe the case study as a research method. [5]

**(b)** Design an alternative way to investigate REM and dreaming using the case study method and describe how it could be conducted. [10]

**(c)** Evaluate this alternative way of studying REM and dreaming in methodological and practical terms. [10]

**2** Tajfel conducted a study to investigate intergroup categorisation.

**(a)** What is meant by the term ‘quantitative data’? [2]

**(b)** Describe **one** quantitative finding from the study. [3]

**(c)** Discuss the strengths and weaknesses of collecting quantitative data using the Tajfel study as an example. [10]

**(d)** Discuss the extent to which the findings of Tajfel’s study can be applied to everyday life. [10]

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**Section B** (20 marks)

Answer **one** question from this section.

**3** **(a)** Outline what is meant by the term 'reductionism' in psychology. [2]

Using the studies from the list below, answer the questions which follow:

Baron-Cohen et al. (eyes test)
Bandura et al. (aggression)
Maguire et al. (taxi drivers)

**(b)** Describe how the data were collected in each of these studies. [9]

**(c)** What problems may psychologists have when they carry out reductionist research? [9]

**4** **(a)** Outline what is meant by the 'cognitive approach' in psychology. [2]

Using the studies from the list below, answer the questions which follow:

Loftus and Pickrell (false memories)
Held and Hein (kitten carousel)
Mann et al. (lying)

**(b)** Describe the cognitive processes investigated in each of these studies. [9]

**(c)** What advantages may psychologists have when they investigate cognitive processes? [9]

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