

Cambridge  
International  
AS & A Level

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

**PSYCHOLOGY**

Paper 2 Core Studies 2

**9698/23**

**May/June 2017**

**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.

This document consists of **3** printed pages, **1** blank page and **1** insert.

## 2

**Section A** (50 marks)

Answer **both** questions in this section.

- 1** Dement and Kleitman used the experimental method to investigate sleep and dreaming. An alternative method could be used to improve the ecological validity of the study.
- (a)** Describe the features of the experimental method in psychology. [5]
  - (b)** Design a more ecologically valid alternative way to study sleep and dreaming, and describe how it could be conducted. [10]
  - (c)** Evaluate this alternative way of studying sleep and dreaming in practical and ethical terms. [10]
- 2** Schachter and Singer conducted a study to investigate the two-factor theory of emotion.
- (a)** What is meant by the term 'reliability' in psychology? [2]
  - (b)** Explain how **one** feature from the Schachter and Singer study contributed to the reliability of the study. [3]
  - (c)** Discuss the strengths and weaknesses of reliable research, using the Schachter and Singer study as an example. [10]
  - (d)** Discuss the extent to which the Schachter and Singer study is ethical. [10]

## 3

**Section B** (20 marks)

Answer **one** question from this section.

- 3 (a)** Outline what is meant by 'application to everyday life' in psychology. [2]

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

Thigpen and Cleckley (multiple personality disorder)  
Loftus and Pickrell (false memories)  
Veale and Riley (mirror gazing)

- (b)** Describe how each of these studies could be applied to everyday life. [9]

- (c)** What problems may psychologists have when they try to apply their findings to everyday life? [9]

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

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

Bandura et al. (aggression)  
Freud (little Hans)  
Langlois et al. (infant facial preference)

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

- (c)** What are the weaknesses of the developmental approach in psychology? [9]

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