



**Cambridge International Examinations**  
Cambridge Pre-U Certificate

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**PSYCHOLOGY (PRINCIPAL)**

**9773/02**

Paper 2 Methods, Issues and Applications

**May/June 2016**

**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, 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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The syllabus is approved for use in England, Wales and Northern Ireland as a Cambridge International Level 3 Pre-U Certificate.

This document consists of **2** printed pages.

## 1 Methodology

- (a) Describe **two** examples of qualitative data collected in Freud's study of little Hans. [4]
- (b) Describe **two** ways in which this study lacks reliability and explain how the reliability of this study could have been improved. [8]
- (c) Using examples from research, debate the use of the case study method when investigating development in children. [8]

## 2 Issues, Approaches and Perspectives

- (a) Outline the nature-nurture debate in psychology using examples from any research. [6]
- (b) Contrast the nature argument with the nurture argument in the explanation of intelligence. [6]
- (c) Using examples from research, explain the problems that psychologists face when they investigate whether a behaviour is learned or inherited. [8]

## 3 Applications

Frank was diagnosed with a gambling addiction. Over a period of ten years he lost £500 000, ended his marriage and lost all of his friends. He was often described by those close to him as being moody, lacking trust, and insecure in his relationships. He would often spend all night gambling on the Internet and the lack of sleep affected his job performance, in particular getting to work on time. Frank described the immense excitement he felt when he thought about gambling and winning, even though he rarely won and had aggressive outbursts when he lost. While in therapy he mentioned that gambling helped him forget his childhood and his non-existent relationship with his father. Frank tried many times to stop gambling but experienced stress and depression, marked by extreme sweating and the desire to eat. Stress management techniques were rarely helpful.

- (a) Describe psychological evidence and/or theories that could be relevant to the issues raised in the source. [10]
- (b) Explain the issues raised in the source using the evidence and/or theories you described in part (a). [10]

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