



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

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**PSYCHOLOGY (PRINCIPAL)**

**9773/02**

Paper 2 Methods, Issues and Applications

**May/June 2015**

**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.

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

## 1 Methodology

- (a) Describe the independent variable **and** the dependent variable in experiment 2 by Loftus and Palmer on eyewitness testimony. [4]
- (b) Describe the experimental design of this study and how it was used in experiments 1 **and** 2. Outline how an alternative experimental design could be used in this study. [8]
- (c) Using examples from research, debate the use of controls when investigating eyewitness testimony. [8]

## 2 Issues, Approaches and Perspectives

- (a) Using examples from research, describe **two** reasons why psychological research is often ethnocentric. [6]
- (b) Compare the physiological approach with the individual differences approach when explaining insomnia. [6]
- (c) Using examples from research, outline the strengths of the physiological approach in psychology. [8]

## 3 Applications

Richard is 56 years old, is addicted to gambling and has never been able to maintain a long-term relationship. Richard becomes obsessed in his relationships and often gets very jealous when a partner spends time with their friends. His angry and violent outbursts are often the reason for the end of his relationships. Richard feels that his asymmetrical face and nail-biting are to blame. He often spends hours looking in the mirror thinking of ways to make his face more symmetrical. He has been unable to give up nail-biting and he doesn't know why it gives him so much pleasure.

- (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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