



# Cambridge International AS & A Level

## PSYCHOLOGY

9990/33

Paper 3 Specialist Options: Theory

May/June 2020

1 hour 30 minutes



You must answer on the enclosed answer booklet.

You will need: Answer booklet (enclosed)

### INSTRUCTIONS

- Answer **four** questions in total:  
Answer questions from **two** options.  
For each chosen option, answer **all** questions.
- Follow the instructions on the front cover of the answer booklet. If you need additional answer paper, ask the invigilator for a continuation booklet.

### INFORMATION

- The total mark for this paper is 60.
- The number of marks for each question or part question is shown in brackets [ ].

This document has 4 pages. Blank pages are indicated.

**Psychology and abnormality**

Answer **all** questions.

- 1 (a) Explain how SSRIs treat obsessive-compulsive disorder (OCD). [2]
- (b) Lehmkuhl et al. (2008) treated a boy called Jason who had OCD.
- Describe how exposure and response prevention treatment was used to reduce Jason's symptoms. [4]
- (c) Discuss the validity of the study by Lehmkuhl et al. [6]
- 2 (a) Describe explanations of depression. [8]
- (b) Evaluate explanations of depression, including a discussion of practical applications. [10]

**Psychology and consumer behaviour**

Answer **all** questions.

- 3 (a) Explain the purpose of background music played in consumer environments. [2]
- (b) Describe the study by North et al. (2003) on music in restaurants. [4]
- (c) Explain **one** strength and **one** weakness of the study by North et al. [6]
- 4 (a) Describe what psychologists have learned about consumer decision-making (models, strategies, marketing theories). [8]
- (b) Evaluate what psychologists have learned about consumer decision-making (models, strategies, marketing theories), including a discussion about reductionism. [10]

**Psychology and health**

Answer **all** questions.

- 5 (a) Explain what is meant by a 'psychological measure' of stress. [2]
- (b) Describe **one** physiological measure of stress. [4]
- (c) Explain **one** strength and **one** weakness of the physiological measure described in (b). [6]
- 6 (a) Describe what psychologists have discovered about improving adherence to medical advice. [8]
- (b) Evaluate what psychologists have discovered about improving adherence to medical advice, including a discussion about ethics. [10]

**Psychology and organisations**

Answer **all** questions.

- 7 (a) Explain what is meant by 'extrinsic motivation' in relation to work. [2]
- (b) Describe how employees can be motivated by **two** monetary reward systems. [4]
- (c) For **one** of the monetary reward systems you referred to in (b):
- Explain **one** strength and **one** weakness of this reward system for an organisation. [6]
- 8 (a) Describe theories of job satisfaction. [8]
- (b) Evaluate theories of job satisfaction, including a discussion about determinism. [10]

**BLANK PAGE**

---

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced online in the Cambridge Assessment International Education Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download at [www.cambridgeinternational.org](http://www.cambridgeinternational.org) after the live examination series.

Cambridge Assessment International Education is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of the University of Cambridge Local Examinations Syndicate (UCLES), which itself is a department of the University of Cambridge.