

# Cambridge International AS & A Level

**PSYCHOLOGY**

**9990/32**

Paper 3 Specialist Options: Theory

**May/June 2021**

**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. Any blank pages are indicated.

**Psychology and abnormality**

Answer **all** questions.

- 1 (a) Explain what is meant by 'bipolar' disorder. [2]
- (b) Describe cognitive restructuring (Beck, 1979) as a treatment for depression. [4]
- (c) Explain **one** strength and **one** weakness of cognitive restructuring as a treatment for depression. [6]
- 2 (a) Describe the causes of impulse control disorders and non-substance addictive disorder. [8]
- (b) Evaluate the causes of impulse control disorders and non-substance addictive disorder, including a discussion about nature versus nurture. [10]

**Psychology and consumer behaviour**

Answer **all** questions.

- 3 (a) Explain what is meant by the 'cognition-emotion model' of the effects of ambience. [2]
- (b) Describe the study by Chebat and Michon (2003) on the effects of odour on shopper arousal and emotion. [4]
- (c) Explain **two** strengths of the study by Chebat and Michon. [6]
- 4 (a) Describe what psychologists have discovered about menu design psychology. [8]
- (b) Evaluate what psychologists have discovered about menu design psychology, including a discussion about ecological validity. [10]

**Psychology and health**

Answer **all** questions.

- 5 (a) Outline how **one** biochemical technique reduces stress. [2]  
(b) Describe the study by Chandola et al. (2008) on work as a cause of stress. [4]  
(c) Discuss the generalisability of the study by Chandola et al. [6]
- 6 (a) Describe what psychologists have discovered about strategies for promoting health. [8]  
(b) Evaluate what psychologists have discovered about strategies for promoting health, including a discussion of the longitudinal research method. [10]

**Psychology and organisations**

Answer **all** questions.

- 7 (a) Explain what is meant by 'empowerment' as a motivator at work. [2]  
(b) Describe how ERG theory (Alderfer, 1972) explains motivation at work. [4]  
(c) Explain **one** strength and **one** weakness of ERG theory. [6]
- 8 (a) Describe what psychologists have discovered about physical and psychological work conditions in organisations. [8]  
(b) Evaluate what psychologists have discovered about physical and psychological work conditions in organisations, including a discussion about validity. [10]

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