



# Cambridge International AS & A Level

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**PSYCHOLOGY****9990/03**

Paper 3 Specialist Options: Theory

**For examination from 2020**

SPECIMEN PAPER

**1 hour 30 minutes**

You must answer on the enclosed answer booklet.

You will need: Answer booklet (enclosed)

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**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 [ ].

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This document has 4 pages. Blank pages are indicated.

**Psychology and abnormality**

Answer **all** questions.

- 1 (a) What do Gottesman and Shields (1972) mean by the term 'genetic explanation of schizophrenia'? [2]
- (b) Describe the cognitive explanation of schizophrenia, as outlined by Frith (1992). [4]
- (c) Compare the cognitive explanation of schizophrenia with **one** other explanation of schizophrenia. [6]
- 2 (a) Describe techniques for treating and managing impulse control disorders and non-substance addictive disorder. [8]
- (b) Evaluate techniques for treating and managing impulse control disorders and non-substance addictive disorder, including a discussion of usefulness of different approaches. [10]

**Psychology and consumer behaviour**

Answer **all** questions.

- 3 (a) Explain what is meant by the term 'choice blindness'. [2]
- (b) Outline the findings of the study into advertising and false memory by Braun-LaTour et al. (2004). [4]
- (c) Discuss the practical applications of conducting research into advertising and false memory. [6]
- 4 (a) Describe what psychologists have discovered about advertising applications. [8]
- (b) Evaluate what psychologists have discovered about advertising applications, including a discussion on cultural bias. [10]

## 3

**Psychology and health**

Answer **all** questions.

- 5 (a) What does Melzack (1965) mean by the term 'gate control theory'? [2]
- (b) Describe the paediatric pain questionnaire proposed by Varni and Thompson (1976). [4]
- (c) Discuss the weaknesses of pain measures for children. [6]
- 6 (a) Describe what psychologists have discovered about sources of stress. [8]
- (b) Evaluate what psychologists have discovered about the sources of stress, including a discussion of individual and situational explanations. [10]

**Psychology and organisations**

Answer **all** questions.

- 7 (a) Explain what is meant by 'the leader-member exchange model' (Dansereau, 1994). [2]
- (b) Describe **one** way of measuring leadership. [4]
- (c) Discuss **one** strength and **one** weakness of the way of measuring leadership that you described in part (b). [6]
- 8 (a) Describe what psychologists have discovered about temporal conditions of work environments. [8]
- (b) Evaluate what psychologists have discovered about temporal conditions of work environments, including a discussion of the use of quantitative and qualitative data. [10]

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