

# **Cambridge International AS & A Level**

# PSYCHOLOGY

Paper 3 Specialist Options: Theory

9990/32

February/March 2023

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)	Outline <b>one</b> genetic explanation of schizophrenia and delusional disorder.	[2]
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- (b) Describe the study by Freeman (2008) on symptom assessment of schizophrenia using virtual reality. [4]
- (c) Explain one strength and one weakness of the study by Freeman. [6]
- 2 (a) Describe the treatment and management of anxiety disorders (systematic desensitisation, applied tension, cognitive-behavioural therapy). [8]
  - (b) Evaluate the treatment and management of anxiety disorders (systematic desensitisation, applied tension, cognitive-behavioural therapy), including a discussion of determinism versus free-will.
    [10]

#### Psychology and consumer behaviour

Answer all questions.

- 3 (a) Outline the black box (stimulus-response) model of buying a product. [2]
  - (b) Atalay et al. (2012) carried out three studies on attention and shelf position (Study 1A, Study 1B and Study 2).

Describe **one** of these studies.

[4]

- (c) Discuss the reliability of the study by Atalay et al. that you described in part (b). [6]
- 4 (a) Describe what psychologists have discovered about types of advertising and advertising techniques (advertising media, marketing mix models, product placement in films). [8]
  - (b) Evaluate what psychologists have discovered about types of advertising and advertising techniques (advertising media, marketing mix models, product placement in films), including a discussion on practical applications. [10]

[2]

## Psychology and health

Answer all questions.

- 5 (a) Identify two of the stages in the model of delay in seeking treatment (Safer, 1979). [2]
  - (b) Aleem and Ajarim (1995) conducted a case study on a 22-year-old female university student who was diagnosed with Munchausen syndrome.

Outline **two** findings from this case study. [4]

- (c) Discuss the validity of the case study by Aleem and Ajarim. [6]
- 6 (a) Describe what psychologists have discovered about types of non-adherence to medical advice, reasons why patients do not adhere, and the health belief model. [8]
  - (b) Evaluate what psychologists have discovered about types of non-adherence to medical advice, reasons why patients do not adhere, and the health belief model, including a discussion about individual and situational explanations. [10]

# Psychology and organisations

Answer all questions.

7 (a) Janis (1971) suggested strategies to avoid groupthink.

Outline **one** of these strategies.

(b) Describe two strategies to manage group conflict in organisations (Thomas, 1976). [4]

- (c) Explain two problems psychologists may have when investigating group conflict. [6]
- 8 (a) Describe theories of job satisfaction (two factor theory, job characteristics theory, techniques of job design).
  - (b) Evaluate theories of job satisfaction (two factor theory, job characteristics theory, techniques of job design), including a discussion about reductionism versus holism. [10]

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