

# **Cambridge International AS & A Level**

## PSYCHOLOGY

Paper 3 Specialist Options: Theory

9990/32

May/June 2022

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 [].

PMT

[2]

# Psychology and abnormality

# Answer all questions.

- 1 (a) Explain what is meant by 'blood phobia'.
  - (b) Describe features of the blood injection phobia inventory (BIPI). [4]
  - (c) Explain one similarity and one difference between the BIPI and the Generalised Anxiety Disorder assessment (GAD-7).
- (a) Describe the characteristics of impulse control disorders and non-substance addictive disorder (definitions, types, measures).
  - (b) Evaluate the characteristics of impulse control disorders and non-substance addictive disorder (definitions, types, measures), including a discussion about self-reports. [10]

# Psychology and consumer behaviour

# Answer all questions.

3	(a)	Identify <b>two</b> of the virtual store layouts in the study by Vrechopoulos (2004) on the intellayout of grocery stores.	erior [2]
	(b)	Describe <b>two</b> results from the study by Vrechopoulos.	[4]
	(c)	Explain one strength and one weakness of the study by Vrechopoulos.	[6]

- 4 (a) Describe what psychologists have discovered about choice heuristics in consumer decision-making (availability/representativeness, anchoring and purchase quantity decisions, pre-cognitive decisions).
  - (b) Evaluate what psychologists have discovered about choice heuristics in consumer decision-making (availability/representativeness, anchoring and purchase quantity decisions, pre-cognitive decisions), including a discussion about generalisability. [10]

PMT

### Psychology and health

Answer all questions.

- 5 (a) Outline one reason why patients do not adhere to medical advice. [2]
  (b) Describe the study on improving adherence using the Funhaler by Watt et al. (2003). [4]
  - (c) Explain one strength and one weakness of the study by Watt et al. [6]
- 6 (a) Describe what psychologists have discovered about individual factors in changing health beliefs (unrealistic optimism, transtheoretical model, health change in adolescents). [8]
  - (b) Evaluate what psychologists have discovered about individual factors in changing health beliefs (unrealistic optimism, transtheoretical model, health change in adolescents), including a discussion of practical applications. [10]

## Psychology and organisations

Answer all questions.

- 7 (a) Outline one universalist theory of leadership. [2]
  - (b) Describe the contingency theory of leadership proposed by Fiedler (1967). [4]
  - (c) Explain one strength and one weakness of the contingency theory of leadership. [6]
- 8 (a) Describe what psychologists have discovered about temporal conditions of work environments (shift-work, effects of shift-work on health, shift-work and accidents). [8]
  - (b) Evaluate what psychologists have discovered about temporal conditions of work environments (shift-work, effects of shift-work on health, shift-work and accidents), including a discussion about ecological validity. [10]

PMT

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