

Cambridge International AS & A Level

PSYCHOLOGY

Paper 3 Specialist Options: Theory

9990/31

October/November 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 [].

PMT

Psychology and abnormality

Answer all questions.

- 1 (a) Outline one cognitive explanation of schizophrenia and delusional disorder. [2]
 - (b) Describe the procedure in the study by Sensky et al. (2000) of cognitive-behavioural therapy (CBT) for schizophrenia.
 [4]
 - (c) Explain **one** similarity and **one** difference between CBT and biochemical treatments for schizophrenia/delusional disorder. [6]
- 2 (a) Describe characteristics and measures of bipolar and related disorders. [8]
 - (b) Evaluate characteristics and measures of bipolar and related disorders, including a discussion of validity. [10]

Psychology and consumer behaviour

Answer all questions.

- 3 (a) One stage in the consumer decision model when buying a product is 'recognition of need'. Identify two other stages from this model. [2]
 (b) Describe two ways to close a sale. [4]
 (c) For one of the ways you described in (b): Explain one advantage and one disadvantage of this way to close a sale. [6]
- (a) Describe what psychologists have discovered about lighting, colour and smell in the physical environment.
 - (b) Evaluate what psychologists have discovered about lighting, colour and smell in the physical environment, including a discussion about control of variables. [10]

PMT

Psychology and health

Answer all questions.

| 5 | (a) | Outline the Yale model of communication in relation to health promotion. | [2] |
|---|-----|--|-----|
| | (b) | Describe the study by Lau et al. (1990) on health change in adolescents. | [4] |
| | (c) | Explain one strength and one weakness of the study by Lau et al. | [6] |

- 6 (a) Describe what psychologists have discovered about measuring pain. [8]
 - (b) Evaluate what psychologists have discovered about measuring pain, including a discussion of psychometrics. [10]

Psychology and organisations

Answer all questions.

7 (a) Kouzes and Posner (1987) produced the Leadership Practices Inventory (LPI) which measures five practices of exemplary leadership.

| Identify two of these practices. | [2] |
|---|-----|
|---|-----|

- (b) Describe the styles of leader behaviour proposed by Muczyk and Reimann (1987). [4]
- (c) Explain one similarity and one difference between styles of leader behaviour (Muczyk and Reimann, 1987) and situational leadership (Hersey and Blanchard, 1988).
- 8 (a) Describe what psychologists have discovered about group development and roles in organisations.
 [8]
 - (b) Evaluate what psychologists have discovered about group development and roles in organisations, including a discussion of practical applications. [10]

PMT

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