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**PSYCHOLOGY**

**9698/33**

Paper 3 The Specialist Choices

**October/November 2018**

**3 hours**

No Additional Materials are required.

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**READ THESE INSTRUCTIONS FIRST**

An answer booklet is provided inside this question paper. You should follow the instructions on the front cover of the answer booklet. If you need additional answer paper ask the invigilator for a continuation booklet.

There is a choice of five specialist options in this question paper. You must answer questions from **two** specialist options.

Answer the question in Section A.

Answer the question in Section B.

Answer **one** question in Section C.

The number of marks is given in brackets [ ] at the end of each question or part question.



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This document consists of **6** printed pages, **2** blank pages and **1** Insert.

**Psychology and Education****Section A**

Answer this question.

- 1 (a) Explain, in your own words, what is meant by a 'humanistic application to learning'. [2]
- (b) Describe **one** humanistic theory of learning. [4]

**Section B**

Answer this question.

- 2 (a) Describe what psychologists have discovered about intelligence. [8]
- (b) Evaluate what psychologists have discovered about intelligence, including a debate about the use of psychometric tests. [12]

**Section C**

Answer **one** question.

- 3 Some types of disruptive behaviour are more disruptive than others.
- (a) Suggest how **you** would design and conduct an observational study to find out which type of disruptive behaviour is the most disruptive. [8]
- (b) Describe the causes and effects of **one** disruptive behaviour. [6]
- 4 It is hypothesised that the PQRST study skill method is more effective for improving learning for females than for males.
- (a) Suggest how **you** would design and conduct an experiment to test the above hypothesis. [8]
- (b) Describe **two** other study skills that could improve learning effectiveness. [6]

**Psychology and Health****Section A**

Answer this question.

- 5 (a) Explain, in your own words, what is meant by 'providing information' to improve adherence to medical requests. [2]
- (b) Describe **one** study which investigated adherence to medical requests by providing information. [4]

**Section B**

Answer this question.

- 6 (a) Describe what psychologists have found out about stress. [8]
- (b) Evaluate what psychologists have found out about stress, including a discussion about different techniques to manage stress. [12]

**Section C**

Answer **one** question.

- 7 Males and females may experience pain differently.
- (a) Suggest how **you** would design and conduct an ethical experiment to investigate differences in pain behaviour between males and females. [8]
- (b) Describe the gate control theory of pain. [6]
- 8 Shift work can be reorganised to reduce accidents at work.
- (a) Describe **two** ways in which shift work can be reorganised. [6]
- (b) Suggest how **you** would investigate which **one** of the shift work patterns you described in (a) results in fewer accidents. [8]

**Psychology and Environment****Section A**

Answer this question.

- 9 (a) Explain, in your own words, what is meant by the term 'negative effects of noise on the performance of children'. [2]
- (b) Describe **one** study that has looked at the negative effects of noise on children. [4]

**Section B**

Answer this question.

- 10 (a) Describe what psychologists have learned about natural disaster and technological catastrophe. [8]
- (b) Evaluate what psychologists have learned about natural disaster and technological catastrophe, including a discussion about the usefulness of simulations. [12]

**Section C**

Answer **one** question.

- 11 The negative effects of crowding on public transport can be reduced by using visual escapes, such as looking through a window or reading a book.
- (a) Suggest how **you** would design and conduct a study to investigate which type of escape is preferred by people travelling on public transport. [8]
- (b) Describe **two** studies that have looked at ways in which people can cope with the effects of crowding. [6]
- 12 People sometimes defend public territory by leaving a territorial marker such as a coat or bag on a chair. Some people respect such markers, but others do not.
- (a) Suggest how **you** would design and conduct an observational study to investigate who respects territorial markers and who does not. [8]
- (b) Describe **one** study which has investigated the defence of public territory without using markers. [6]

**Psychology and Abnormality****Section A**

Answer this question.

- 13 (a)** Explain what is meant by a 'model of abnormality'. [2]
- (b)** Describe **two** psychological definitions of abnormality. [4]

**Section B**

Answer this question.

- 14 (a)** Describe what psychologists have discovered about schizophrenia. [8]
- (b)** Evaluate what psychologists have discovered about schizophrenia, including a discussion about competing explanations. [12]

**Section C**

Answer **one** question.

- 15** Electro-convulsive therapy (ECT) can be used to treat depression, but it can have side effects.
- (a)** Suggest how **you** would design and conduct a longitudinal study to find out whether ECT used for depression has side effects. [8]
- (b)** Describe **two** other ways in which depression can be treated. [6]
- 16** Cognitive-behavioural therapy (CBT) can be used to treat kleptomania.
- (a)** Suggest how **you** would design and conduct a study using an interview to find out the effectiveness of CBT for the treatment of kleptomania. [8]
- (b)** Describe the underlying theory on which this therapy is based. [6]

**Psychology and Organisations****Section A**

Answer this question.

- 17 (a) Explain, in your own words, what is meant by the term 'need theory of motivation'. [2]
- (b) Describe **two** needs outlined by Maslow. [4]

**Section B**

Answer this question.

- 18 (a) Describe what psychologists have learned about organisational work conditions. [8]
- (b) Evaluate what psychologists have learned about organisational work conditions, including a discussion about the different ways in which data can be gathered. [12]

**Section C**

Answer **one** question.

- 19 Leaders are said to be effective when they can adapt to any situation in an organisation.
- (a) Suggest how **you** would design and conduct a field experiment to find out whether a leader can adapt to different situations. [8]
- (b) Describe the situational leadership theory proposed by Hersey and Blanchard. [6]
- 20 Job satisfaction can be determined by 'hygiene' factors such as company policy and work conditions. It can also be determined by 'motivational' factors such as achievement and recognition.
- (a) Suggest how **you** would design and conduct a study using a questionnaire to find out which of these factors is more important for worker satisfaction. [8]
- (b) Using examples, describe **two** behaviours that could indicate job dissatisfaction. [6]



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