

**PSYCHOLOGY**

Paper 3 The Specialist Choices

**9698/31**

**May/June 2018**

**3 hours**

No Additional Materials are required.

**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.



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

Answer this question.

- 1 (a) Explain, in your own words, what is meant by 'improving learning effectiveness'. [2]
- (b) Describe the '4-mat system' study skill technique. [4]

**Section B**

Answer this question.

- 2 (a) Describe what psychologists have discovered about disruptive behaviour in schools. [8]
- (b) Evaluate what psychologists have discovered about disruptive behaviour in schools, including a discussion about the use of observations to gather data. [12]

**Section C**

Answer **one** question.

- 3 Baron-Cohen et al. suggest that autism is more common in males because of increased levels of testosterone.
- (a) Suggest how **you** would design and conduct a study to test this claim. [8]
- (b) Describe the effects of **one** specific learning difficulty or disability. [6]
- 4 It is claimed that learned helplessness is more difficult to change in females than in males.
- (a) Describe **one** explanation of learned helplessness. [6]
- (b) Suggest how **you** would design and conduct a study to investigate the effectiveness of a strategy to change learned helplessness in males and females. [8]

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

Answer this question.

- 5 (a) Explain, in your own words, what is meant by 'promoting health in schools'. [2]
- (b) Describe **two** methods that can be used to promote health in schools. [4]

**Section B**

Answer this question.

- 6 (a) Describe what psychologists have found out about adherence to medical advice. [8]
- (b) Evaluate what psychologists have found out about adherence to medical advice, including a discussion about the usefulness of different techniques to improve adherence. [12]

**Section C**

Answer **one** question.

- 7 Pain can be managed using cognitive strategies.
- (a) Describe **two** cognitive strategies for managing pain. [6]
- (b) Suggest how **you** would design and conduct an investigation to find out which strategy you described in (a) is more effective. [8]
- 8 Life events can be measured psychologically and stress can be measured physiologically.
- (a) Describe the physiology of stress and its effects on health. [6]
- (b) Suggest how **you** would design and conduct a correlational study, measuring life events psychologically and measuring stress physiologically. [8]

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

Answer this question.

- 9 (a) Explain, in your own words, what is meant by the simulation method to measure personal space. [2]
- (b) Describe **one** study which has used the simulation method to measure personal space. [4]

**Section B**

Answer this question.

- 10 (a) Describe what psychologists have discovered about architecture and behaviour. [8]
- (b) Evaluate what psychologists have discovered about architecture and behaviour, including a discussion about competing theories. [12]

**Section C**

Answer **one** question.

- 11 Some people are more prepared for an emergency event such as a natural disaster or technological catastrophe than others.
- (a) Suggest how **you** would design and conduct a questionnaire study to gather data on how prepared people are for an emergency event. [8]
- (b) Describe **two** studies about psychological intervention before an emergency event. [6]
- 12 Males and females may make different types of error when drawing sketch maps.
- (a) Using examples, describe **two** errors typically made when drawing sketch maps. [6]
- (b) Suggest how **you** would design and conduct an experiment to investigate differences in sketch map errors between males and females. [8]

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

Answer this question.

- 13 (a)** Explain, in your own words, what is meant by a 'case study'. [2]
- (b)** Describe **one** case study of obsessive-compulsive disorder (OCD). [4]

**Section B**

Answer this question.

- 14 (a)** Describe what psychologists have discovered about models of abnormality. [8]
- (b)** Evaluate what psychologists have discovered about models of abnormality, including a discussion about the effectiveness of different treatments of abnormality. [12]

**Section C**

Answer **one** question.

- 15** There are different explanations of what causes children to have a phobia of an animal.
- (a)** Describe **two** case studies of phobias. [6]
- (b)** Suggest how **you** would use systematic desensitisation to treat a child with a fear of animals. [8]
- 16** Chemical/drug treatments for depression can be effective, but they can have side effects.
- (a)** Suggest how **you** would design and conduct a study to find out whether chemical/drug treatments have side effects. [8]
- (b)** Describe **two** other ways in which depression can be treated. [6]

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

Answer this question.

- 17 (a) Explain, in your own words, what is meant by the term 'group cohesiveness'. [2]
- (b) Describe **one** theory of group development. [4]

**Section B**

Answer this question.

- 18 (a) Describe what psychologists have learned about the selection of people for work. [8]
- (b) Evaluate what psychologists have learned about the selection of people for work, including a discussion about the use of interviews. [12]

**Section C**

Answer **one** question.

- 19 You have introduced job rotation into your factory. You want to know whether workers are satisfied with this change.
- (a) Describe **two** questionnaires/rating scales used to measure job satisfaction. [6]
- (b) Suggest how **you** would design and conduct a study to investigate worker satisfaction **without** using a questionnaire. [8]
- 20 Leaders can show different styles of behaviour.
- (a) Suggest how **you** would design and conduct an observational study to investigate the styles of behaviour shown by a leader. [8]
- (b) Describe **one** theory of leadership style such as that by Muczyk and Reimann. [6]



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