Cambridge International AS & A Level

Cambridge International Examinations
Cambridge International Advanced Subsidiary and Advanced Level

PSYCHOLOGY **9698/31**

Paper 3 The Specialist Choices **May/June 2017**

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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Psychology and Education

Section A

Answer this question.

1 **(a)** Explain, in your own words, what is meant by the 'cognitive theory of motivation'. [2]

(b) Describe **one** cognitive theory of motivation. [4]

Section B

Answer this question.

2 **(a)** Describe what psychologists have discovered about perspectives on learning. [8]

(b) Evaluate what psychologists have discovered about perspectives on learning and include a discussion about applications to education. [12]

Section C

Answer **one** question.

3 There are many different types of behaviour which can be disruptive in a classroom. Some may be more frequent than others and some of these types may have common features. An investigation is needed to find out.

(a) Suggest how **you** would design and conduct an observational study of disruptive behaviour. [8]

(b) Describe **one** preventive strategy and **one** corrective strategy for coping with disruptive behaviour. [6]

4 It is said that children with an autistic spectrum disorder (ASD) are sometimes gifted in some way.

(a) Suggest how **you** would design and conduct a study using a correlation to investigate whether there is a relationship between autistic spectrum disorders and giftedness. [8]

(b) Describe the main features of autistic spectrum disorders. [6]

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Psychology and Health

Section A

Answer this question.

5 **(a)** Explain, in your own words, what is meant by 'chronic pain'. [2]

(b) Describe **one** example of chronic pain and **one** example of acute pain. [4]

Section B

Answer this question.

6 **(a)** Describe what psychologists have discovered about the patient-practitioner relationship. [8]

(b) Evaluate what psychologists have discovered about the patient-practitioner relationship and include a discussion about generalisations. [12]

Section C

Answer **one** question.

7 A new positive thinking technique may be more effective than deep breathing exercises for reducing stress in students before exams.

(a) Suggest how **you** would design and conduct an experiment to determine whether thinking positively is more effective for students than deep breathing at reducing stress before exams. [8]

(b) Describe **one** study which has used biofeedback to manage stress. [6]

8 A health campaign has just been carried out in your community, but in your opinion it was not very successful.

(a) Suggest how **you** would design and conduct an investigation to determine whether people in your community think the campaign was successful. [8]

(b) Describe **one** community health promotion campaign. [6]

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Psychology and Environment

Section A

Answer this question.

9 **(a)** Explain, in your own words, what is meant by the term 'effects of crowding on pro-social behaviour'. [2]

(b) Describe **one** study investigating the effects of crowding on pro-social behaviour. [4]

Section B

Answer this question.

10 **(a)** Describe what psychologists have discovered about environmental cognition. [8]

(b) Evaluate what psychologists have discovered about environmental cognition and include a discussion about the usefulness of sketch maps. [12]

Section C

Answer **one** question.

11 If noise causes people to behave more anti-socially perhaps music causes people to behave more pro-socially.

(a) Suggest how **you** would design and conduct a field experiment to investigate whether music does cause people to behave more pro-socially. [8]

(b) Describe **one** study which has investigated noise and anti-social behaviour. [6]

12 Studies of personal space invasion are often unethical.

(a) Suggest how **you** would design and conduct a questionnaire study to investigate what people think about the ethics of having their personal space invaded. [8]

(b) Briefly describe **two** studies which involved the invasion of personal space. [6]

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Psychology and Abnormality

Section A

Answer this question.

13 **(a)** Explain what is meant by the term 'learned helplessness'. [2]

(b) Describe the learned helplessness/attributional style explanation of depression. [4]

Section B

Answer this question.

14 **(a)** Describe what psychologists have discovered about phobias. [8]

(b) Evaluate what psychologists have discovered about phobias and include a discussion about the behavioural explanation of phobias. [12]

Section C

Answer **one** question.

15 There are several treatments for abnormality and the general public has different attitudes towards these treatments.

(a) Suggest how **you** would design and conduct a questionnaire study to find out about the attitude of the general public towards psychotherapy. [8]

(b) Describe the assumptions and treatments of psychotherapy. [6]

16 Aversion therapy can be used to treat alcoholism.

(a) Suggest how **you** would assess the effectiveness of aversion therapy as a treatment programme for alcoholism. [8]

(b) Describe the underlying theory on which aversion therapy is based. [6]

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Psychology and Organisations

Section A

Answer this question.

17 **(a)** Explain, in your own words, what is meant by the term 'equal opportunities'. [2]

(b) Describe **two** ways in which equality in selection decisions can be improved. [4]

Section B

Answer this question.

18 **(a)** Describe what psychologists have discovered about leadership and management. [8]

(b) Evaluate what psychologists have discovered about leadership and management, including a discussion about individual differences. [12]

Section C

Answer **one** question.

19 When workers are promoted they may be offered more money **or** more time to do the additional work.

(a) Suggest how **you** would investigate which of these two reward systems would be preferred by the teachers in your educational institution. [8]

(b) Using examples, describe **two** intrinsic motivators for teachers. [6]

20 Perhaps psychological work conditions are just as important as physical work conditions.

(a) Describe **two** psychological work conditions. [6]

(b) Suggest how **you** would design and conduct a questionnaire study to investigate which psychological work conditions are most important for workers. [8]

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