GCE A LEVEL

A290U30-1

Z22-A290U30-1

THURSDAY, 16 JUNE 2022 – MORNING

PSYCHOLOGY – A level component 3

Psychology: Implications In The Real World

2 hours 15 minutes

ADDITIONAL MATERIALS

A WJEC pink 16-page answer booklet.

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen. Do not use gel pen or correction fluid.

Answer **three** questions in Section A and **one** question in Section B.

Write your answers in the separate answer booklet provided following the instructions on the front of the answer booklet.

Use both sides of the paper. Write only within the white areas of the booklet.

Write the question number in the two boxes in the left-hand margin at the start of each answer, for example **0 1** .

Leave at least two line spaces between each answer.

INFORMATION FOR CANDIDATES

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

You are reminded of the need for good English and orderly, clear presentation in your answers.

Assessment will take into account the quality of written communication used in your answers.

© WJEC CBAC Ltd.

SECTION A: Applications

Answer **three** questions in full.

0 1 **Addictive behaviours**

a) Abiya's friends are concerned about a recent change in her mood, appearance and ability to make sensible decisions. Abiya frequently asks to borrow money from them that she doesn't pay back. They suspect she is using the money to buy substances that she has become addicted to.

Evaluate how agonist and antagonist substitution could be used as a method to help modify Abiya's addictive behaviours. [15]

b) Describe how **one** social psychological explanation helps us to understand addictive behaviours. [10]

0 2 **Autistic spectrum behaviours**

a) Gio has been diagnosed with autistic spectrum behaviours. He gets confused when given instructions that contain lots of words, but loves pictures and rewards. He often has problems starting conversations with others.

Describe Picture Exchange Communication System (PECS) as a method of modifying Gio's autistic spectrum behaviours. [15]

b) Evaluate **two** individual differences explanations of autistic spectrum behaviours. [10]

0 3 **Bullying behaviours**

a) Briefly describe **two** methods of modifying bullying behaviours. [10]

b) 'Social psychological explanations of bullying behaviours provide the bully with excuses that allow them to pass on the blame for their own actions.'

With reference to this statement, evaluate social psychological explanations of bullying behaviours. [15]

0 4 **Criminal behaviours**

a) Sophia was part of a gang that was known to frighten and upset older people in her local neighbourhood. She was recently arrested for vandalising the house of an older person. She knew that what she had done was wrong and was grateful to be given the opportunity to take part in a restorative justice programme.

With reference to Sophia, describe restorative justice as a method that could be used to modify her criminal behaviours. [15]

b) Evaluate **two** biological explanations of criminal behaviours. [10]

0 5 **Schizophrenia**

a) Describe **one** social psychological explanation of schizophrenia. [10]

b) Over the last six months, Charlie has shown instances of disordered thinking and flatness of affect when carrying out activities. Charlie's behaviours, including hearing voices, have led to a diagnosis of schizophrenia.

Evaluate the effectiveness of **one** method for modifying Charlie's schizophrenia. [15]

0 6 **Stress**

a) Toni is a professional musician who has started to show signs of stress, before and during live performances. Her symptoms, including sweaty palms, increased heart rate, anxiety, and low self-esteem, have been getting worse and may soon prevent her from doing her job.

With reference to Toni, describe **one** method that a psychologist could use to modify Toni's symptoms of stress. [15]

b) Evaluate **two** individual differences explanations of stress. [10]

SECTION B: Controversies

Answer **one** of the questions.

Either,

0 7 **Ethical costs of conducting research**

'The benefits to society and the economy of psychological research outweigh any potential negative ethical consequences.'

To what extent do you agree with this statement? Justify your answer using psychological knowledge. [25]

Or,

0 8 **Cultural bias**

'An overreliance on research subjects (participants) from the U.S. and other Western nations can produce false claims about human psychology and behaviour.'

(adapted from www.sciencedaily.com/releases/2010/06/100630132850.htm)

Using your knowledge of cultural bias in psychology, discuss the extent to which this statement is true. [25]

END OF PAPER

© WJEC CBAC Ltd.