
PSYCHOLOGY (PRINCIPAL)

9773/02

Paper 2 Methods, Issues and Applications

May/June 2017

1 hour 30 minutes

Additional Materials: Answer Booklet/Paper

READ THESE INSTRUCTIONS FIRST

If you have been given an Answer Booklet, follow the instructions on the front cover of the Booklet.

Write your Centre number, candidate number and name on all the work you hand in.

Write in dark blue or black pen.

Do not use staples, paper clips, glue or correction fluid.

Answer **all** questions.

At the end of the examination, fasten all your work securely together.

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



1 Methodology

- (a) Describe **two** conclusions from the study by Wang et al. on stress. [4]
- (b) Outline ways in which the dependent variable was measured in this study and suggest an alternative way of measuring the dependent variable. [8]
- (c) Using examples from research, debate the use of scientific equipment when investigating stress. [8]

2 Issues, Approaches and Perspectives

- (a) Using examples from research, describe **two** assumptions of the behaviourist perspective in psychology. [6]
- (b) Compare the use of children with the use of animals when investigating problem solving. [6]
- (c) Using examples from psychological research, discuss the strengths and weaknesses of the behaviourist perspective. [8]

3 Applications

Two gunmen entered a bank, pushing customers to the floor and forcing a member of staff to open the door to the safe. An older customer suffered a heart attack as a result of stress, but no one tried to help.

That afternoon the police asked those who had been present at the scene to describe the sequence of events that took place that morning. A number of customers either seemed to be unable to recall the incident or provided contradictory statements. Interestingly, when asked, no one remembered the older customer suffering a heart attack.

When, two weeks later, the witnesses were asked to identify the offenders from a number of suspects in an identity parade, there was again little agreement. Psychologists suggested that this was because of the immense stress experienced during the incident and the possibility of post-traumatic stress disorder. Cognitive behavioural therapy was offered to all those affected but despite recommendations from doctors, a very small number attended the sessions.

- (a) Describe psychological evidence and/or theories that could be relevant to the issues raised in the source. [10]
- (b) Explain the issues raised in the source using the evidence and/or theories you described in part (a). [10]

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