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**PSYCHOLOGY**

**9698/21**

Paper 2 Core Studies 2

**May/June 2014**

**1 hour 30 minutes**

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.

Answer **both** questions in Section A.

Answer **one** question in Section B.

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 **3** printed pages, **1** blank page and **1** insert.

**Section A** (50 marks)

Answer **both** questions in this section.

- 1** Baron-Cohen et al. used the eyes task to collect quantitative data from the participants. An alternative way to investigate theory of mind would be to collect qualitative data.
- (a) Define qualitative and quantitative data using examples. [5]
  - (b) Design an alternative investigation which tests theory of mind and collects qualitative data. [10]
  - (c) Evaluate this alternative way of studying theory of mind in methodological and practical terms. [10]
- 2** Mann et al. conducted a study to investigate deceptive and truthful behaviour.
- (a) What is meant by ecological validity? [2]
  - (b) Explain why the Mann et al. study has high ecological validity. [3]
  - (c) Discuss the strengths and weaknesses of having a study high in ecological validity using the Mann et al. study as an example. [10]
  - (d) Discuss the extent to which the Mann et al. study has useful applications. [10]

**Section B** (20 marks)

Answer **one** question from this section.

- 3 (a)** Outline what is meant by the 'developmental approach' in psychology. [2]

Using the studies from the list below, answer the questions which follow:

Freud (little Hans)  
Bandura et al. (aggression)  
Nelson (children's morals)

- (b)** Describe the developmental processes that were investigated in each of these studies. [9]
- (c)** What problems may psychologists have when they investigate developmental processes in children? [9]

- 4 (a)** Outline what is meant by the term 'situational explanations of behaviour' in psychology. [2]

Using the studies from the list below, answer the questions which follow:

Piliavin et al. (subway Samaritans)  
Milgram (obedience)  
Thigpen and Cleckley (multiple personality disorder)

- (b)** Describe how the data were collected in each of these studies. [9]
- (c)** What advantages may psychologists have when they investigate situational explanations of behaviour? [9]

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