

General Certificate of Education  
January 2007  
Advanced Subsidiary Examination



**PSYCHOLOGY (SPECIFICATION A)**  
**Unit 1 Cognitive Psychology and Developmental Psychology**

**PYA1**

Thursday 11 January 2007 9.00 am to 10.00 am

**For this paper you must have:**

- an 8-page answer book.

Time allowed: 1 hour

**Instructions**

- Use blue or black ink or ball-point pen.
- Write the information required on the front of your answer book. The *Examining Body* for this paper is AQA. The *Paper Reference* is PYA1.
- In Section A, answer **one** question. You should attempt **all** parts of the question you choose.
- In Section B, answer **one** question. You should attempt **all** parts of the question you choose.
- Where the term **research** appears in a question, you may refer to theories and/or studies as appropriate.
- Do all rough work in the answer book. Cross through any work you do not want to be marked.

**Information**

- The maximum mark for this paper is 62.
- Two of these marks will be awarded for using good English, organising information clearly and using specialist vocabulary where appropriate.
- The marks for questions are shown in brackets.

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**SECTION A: COGNITIVE PSYCHOLOGY**

Answer **one** question from this section. You should attempt **all** parts of the question you choose.

Where the term **research** appears in a question, you may refer to theories and/or studies as appropriate.

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**Total for this question: 30 marks**

- 1** (a) Describe findings and/or conclusions of research into the nature of long-term memory (LTM). (6 marks)
- (b) (i) What is meant by the term *flashbulb memories*? (3 marks)
- (ii) What is meant by the term *repression*? (3 marks)
- (c) In the context of eyewitness testimony, describe and evaluate research into leading questions. (18 marks)

**Total for this question: 30 marks**

- 2** (a) Describe **one** alternative to the multi-store model of memory. (6 marks)
- (b) Describe the procedures and findings of **one** study of reconstructive memory. (6 marks)
- (c) Discuss **one or more** explanations of forgetting in short-term memory (STM). (18 marks)

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**SECTION B: DEVELOPMENTAL PSYCHOLOGY**

Answer **one** question from this section. You should attempt **all** parts of the question you choose.

Where the term **research** appears in a question, you may refer to theories and/or studies as appropriate.

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**Total for this question: 30 marks**

- 3** (a) What is meant by the terms *secure attachment* and *insecure attachment*? (6 marks)
- (b) Describe the procedures of **one** study of individual differences in attachment. Outline **one** criticism of this study. (3 marks + 3 marks)
- (c) Describe and evaluate research into the effects of day care on children's social and/or cognitive development. (18 marks)

**Total for this question: 30 marks**

- 4** (a) Outline **one** explanation of attachment (eg Bowlby's theory, learning theory). Outline **one** criticism of this explanation. (3 marks + 3 marks)
- (b) Outline findings and/or conclusions of research into cross-cultural variations in attachment. (6 marks)
- (c) Discuss evidence which supports Bowlby's maternal deprivation hypothesis. (18 marks)

**END OF QUESTIONS**

**There are no questions printed on this page**