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.

#### 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.

# **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)

#### 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.

# 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