

**UNIVERSITY OF BOLTON**  
**SCHOOL OF HEALTH AND SOCIAL SCIENCES**  
**PSYCHOLOGY PATHWAY**  
**SEMESTER ONE EXAMINATIONS 2009/2010**  
**COGNITIVE PSYCHOLOGY**  
**MODULE NO: PSC3223**

Date: Monday 18 January 2010

Time: 14.00 – 17.00 hours

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**INSTRUCTIONS TO CANDIDATES:**

Candidates are advised that the examiners attach importance to legibility of writing and clarity of expression. **YOU ARE STRONGLY ADVISED TO PLAN YOUR ANSWERS.**

There are **SIX** questions on this paper.

Answer **THREE** questions.

Answer **ONE** question from Section A, **ONE** question from Section B and **ONE** other question from either Section.

All questions carry equal marks.

Start each answer in a fresh answer book.

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University of Bolton  
School of Health and Social Sciences  
Psychology Pathway  
Semester One Examination 2009/10  
Cognitive Psychology  
Module No. PSC3223

Answer **ONE** question from **SECTION A**, **ONE** from **SECTION B** and **ONE** other from **EITHER Section**.

**SECTION A**

1. Squire (1993) proposed that memory comprises two fundamental types, declarative and nondeclarative. Critically evaluate this proposition with respect to long term memory stores.
2. 'I have never seen that person before'. In terms of current models of face recognition, describe how decisions of non-familiarity are made.
3. It has been said that working memory can be viewed as an interface among many of the varied aspects of cognition (Sternberg, 1996). Critically evaluate this statement with reference to a range of different models of short-term memory.

**SECTION B**

4. Evaluate the proposal that sentence comprehension is an autonomous (modular) process. Illustrate your answer with relevant research.
5. In what ways can we facilitate successful solutions to well-defined problems? Support your answer with appropriate research examples.
6. Answer **EITHER** (a) To what extent can speech errors inform the process of speech production? Illustrate your answer with relevant research.  
  
**OR** (b) What have psychologists learned about the nature of creativity and how might this knowledge be used in applied settings?

**End of Questions**