



KENYATTA UNIVERSITY
UNIVERSITY EXAMINATIONS 2009/2010
INSTITUTIONAL BASED EXAMINATION FOR THE DEGREE OF
BACHELOR OF EDUCATION

PSE 307: LEARNING AND COGNITIVE PROCESSES IN THE EDUCATION OF
THE MENTALLY RETARDED AND PERVASIVE DEVELOPMENT
DISCORDS

DATE: Wednesday 1st September, 2010

TIME: 2.00 p.m – 4.00 p.m

INSTRUCTIONS

Answer ALL questions in Section ONE and any two in Section TWO.

Section ONE (30 marks)

1. Explain the following terms.
 - a) Cognition
 - b) Perception
 - c) Learning
 - d) Memory

[8 marks]
2. Indicate the four basis skills that enhance learning.

[4 marks]
3. What is meant by sensory integration?

[2marks]
4. Give two areas in cognitive ability where children with mental retardation have problems.

[2 marks]
5. Distinguish between figure ground discrimination and object recognition.

[4 marks]
6. Explain what field dependent entails.

[2 marks]
7. What you understand by haptic perception.

[4 marks]
8. Explain the importance of organization in learning.

[4 marks]

Section TWO (40 marks)

9. By use of a diagram explain information processing system. [20 marks]
10. Discuss Piaget's Theory in relation to mental retardation. [20 marks]
11. The changes in observable behavior take place through four different learning processes. Discuss. [20 marks]
12. Discuss problems in memory in children with mental retardation. [20 marks]