



MACHAKOS UNIVERSITY COLLEGE

(A Constituent College of Kenyatta University)

University Examinations 2015/2016

SCHOOL OF EDUCATION

DEPARTMENT OF.....

SECOND SEMESTER EXAMINATION DEGREE IN BACHELOR OF SCIENCE IN
AGRICULTURE

EPS 205: EDUCATIONAL PSYCHOLOGY

Date: WEEKEND

Time:

INSTRUCTIONS:

(i) Answer Question One and any other Two questions

1. a) Citing relevant examples, define the following terms as in psychology of learning (8 marks)
 - i) Learning
 - ii) Expectational learners
 - iii) Vicarious conditioning
 - iv) Learning disability
- b) Explain the different between the following terms (6 marks)
 - i) Proactive inhibition and Retroactive inhibition
 - ii) Maintenance rehearsal and elaborate rehearsal
- c) Describe the three stages of memory. (8 marks)
- d) Describe four ways learners use to improve memory (8 marks)
- 2 a) Define term transfer of learning (2 marks)
- b) Outline three types of transfer of learning (9 marks)

- c) Describe three theories why students forget (9 marks)
3. a) Distinguish between drive and motivation (4 marks)
- b) Describe motivation cycle (6 marks)
- c) Discuss **five** ways how negative home environment can affect behavior. (10 marks)
- 4 a) Explain how the following factors influence learning process. (12 marks)
- i) Teacher factors
- ii) Student factors
- iii) Teaching environment
- b) Elaborate **four** conditions which punishment should be administered. (8 marks)
4. a) Describe four ways in which children acquire altitude. (8 marks)
- b) Discuss ways in which a teacher can use to change altitude. (8 marks)
- c) Explain role of a teacher as role model. (4 marks)
5. a) Discuss **any three** of the following theories of forgetting (10 marks)
- Decay theory.
 - Consolidation theory.
 - Interference theory.
 - Motivated forgetting theory.
 - Retrieval failure theory.
- b) Discuss the implications of memory in teaching learning process. (10 marks)