



MACHAKOS UNIVERSITY COLLEGE

(A Constituent College of Kenyatta University)

University Examinations 2015/2016

SCHOOL OF EDUCATION

DEPARTMENT OF.....

First SEMESTER EXAMINATION DIPLOMA IN EDUCATION

EPS 0201: PSYCHOLOGY OF LEARNING TESTS AND MEASUREMENT

Date:

Time:

INSTRUCTIONS

Question ONE is compulsory, answer any TWO other questions

1. a) Citing relevant examples, define the following terms as in psychology of learning . (8 marks)
 - i) Learning
 - ii) Test validity
 - iii) Vicarious conditioning
 - iv) Test reliability
- b) Explain four ways which the teacher can improve good study habit among student. (8 marks)
- c) Explain four methods a teacher may use to change students altitude . (8 marks)
- d) Discuss three reasons why students forget. (6 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) Explain how teacher characteristic can affect teaching and learning process. (10 marks)
- b) Discuss the three levels of memory. (10 marks)
4. a) Distinguish between measurement and evaluation. (4 marks)
- b) Discuss the implications of Maslow's theory of motivation on teaching and Learning process. (8 marks)
- c) Describe four uses of tests in school system (8 marks)
5. a) Explain the following terms as they relate to item analysis. (6 marks)
- i) Item difficulty
- ii) Item discrimination
- iii) Distracters
- b) Describe the three types of validity. (6 marks)
- c) Discuss the educational implications of each of the following two (2) types of learning. (8 marks)
- i) Insightful learning
- ii) Social learning