



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL PSYCHOLOGY, SPECIAL NEEDS EDUCATION

SECOND YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR

BACHELOR OF SCIENCE (AGRICULTURAL EDUCATION AND EXTENSION)

BACHELOR OF EDUCATION

EPS 201: PSYCHOLOGY OF LEARNING

EPS 205: EDUCATIONAL PSYCHOLOGY

DATE: 26/7/2019

TIME: 2.00-4.00 PM

INSTRUCTIONS

Answer Question One and Any Other Two Questions

QUESTION ONE (30 MARKS)

- a) Describe the nature of teaching as a triad and Dynamic activity (6 marks)
- b) Explain four differences between the classical conditioning and operant conditioning theories of learning (8 marks)
- c) Explain what you can do to make the use of reinforcement effective in the classroom (8 marks)
- d) Describe four ways in which a teacher can measure memory (8 marks)

QUESTION TWO (20 MARKS)

- a) Punishment has serious consequences and should be avoided if possible; Explain any five consequences of Punishment (10 marks)
- b) Briefly explain how you can use the incentive theory of motivation to improve learning in the classroom. (10 marks)

QUESTION THREE (20 MARKS)

- a) Citing appropriate examples, differentiate between the following schedules of reinforcement
- i. Fixed interval
 - ii. Variable interval
 - iii. Fixed ratio
 - iv. Variable ratio (8 marks)
- b) Explain the basic assumptions underlying the following theories of learning (12 marks)
- i. Gestalt learning theory
 - ii. Latent learning theory
 - iii. Constructivism learning theory

QUESTION FOUR (20 MARKS)

- a) Distinguish between need, motive and motivation (3 marks)
- b) Briefly describe two biological theories of motivation (7 marks)
- c) Discuss the educational implications of Maslow hierarchy of motivation theory. (6 marks)

QUESTION FIVE (20 MARKS)

- a) Outline the three (3) types of transfer of learning (6 marks)
- b) Explain how a teacher can maximize transfer of learning in classroom (14 marks)