



MACHAKOS UNIVERSITY

University Examinations 2016/2017

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL PSYCHOLOGY, ECE & SNE

FIRST YEAR FIRST SEMESTER EXAMINATION FOR BACHELOR OF EDUCATION

EPS 100: INTRODUCTION TO PSYCHOLOGY

DATE: 24/7/2017

TIME:

INSTRUCTIONS

Answer Question One and Any Other Two Questions

QUESTION ONE (COMPULSORY) (30 MARKS)

- a) Distinguish between the following pairs of terms. (6 marks)
 - i. Independent and dependent variable
 - ii. Absolute threshold and difference threshold
 - iii. Neurosis and psychosis
- b) Identify four reasons why psychologists used lower animals in the study of behavior. (4 marks)
- c) Define the main method used by structuralists to explain behavior, citing at least four of its limitations. (6 marks)
- d) Explain the four reasons why Psychology is important to a teacher. (8 marks)
- e) Identify six reasons why psychology is a science (6 marks)

QUESTION TWO (20 MARKS)

- a) Distinguish between sensation and perception (2 marks)
- b) Using appropriate examples describe five factors that may influence human perception. (10 marks)
- c) Citing relevant examples, explain four types of perceptual constancies. (8 marks)

QUESTION THREE (20 MARKS)

- a) Define the term learning (2 marks)
- b) Explain five principles of classical conditioning (10 marks)
- c) Discuss four processes of behavior acquisition according to Albert Bandura (8 marks)

QUESTION FOUR (20 MARKS)

- a) Illustrate the motivation cycle (4 marks)
- b) Identify four functions of affiliative motive (4 marks)
- c) Explain the educational implications of Maslow's hierarchy of needs in learning (12 marks)

QUESTION FIVE (20 MARKS)

- a) Distinguish between frustrations and conflicts (4 marks)
- b) Using relevant examples explain four types of psychological conflicts. (8 marks)
- c) Describe four types of anxiety disorders citing relevant examples (8 marks)