



# MACHAKOS UNIVERSITY

University Examinations 2022/2023 academic year

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL PSYCHOLOGY, SPECIAL NEEDS EDUCATION

FIRST YEAR FIRST SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE (AGRICULTURAL EDUCATION AND EXTENSION

BACHELOR OF EDUCATION

EPS 100: INTRODUCTION TO PSYCHOLOGY

DATE:

TIME:

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## INSTRUCTIONS

Answer question ONE in section A and any other TWO questions.

### QUESTION ONE (30 MARKS)

- a) Citing relevant examples explain four types of psychological conflicts (8 marks)
- b) Explain five reasons why psychologist used lower animals to carry out research (10 marks)
- c) Describe any six branches of psychology (12 marks)

### QUESTION TWO (20 MARKS)

- a) Using appropriate examples describe five factors that may influence human perception. (10 marks)
- b) Briefly explain five external factors that affect attention (10 marks)

### QUESTION THREE (20 MARKS)

- a) Define the term emotions (3 marks)
- b) Briefly explain four components of emotions (12 marks)
- c) Discuss one of the theories of emotions (5 marks)
  - i. James-Lange
  - ii. Cannon-Bard
  - iii. Facial-feedback hypothesis

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*Examination Irregularity is punishable by expulsion*

**QUESTION FOUR (20 MARKS)**

- a) Describe three ways that incentive theory of motivation can be used to enhance learning (6 marks)
- b) Discuss seven ways a student may satisfy love and belonging needs (14 marks)

**QUESTION FIVE (20 MARKS)**

- a) Calculate the intelligence quotient (IQ) of a six-year-old girl who is performing at intelligence test of 12 years. (4 marks)
- b) Discuss the Howard Gardner's multiple theory of intelligence (16 marks)