



MACHAKOS UNIVERSITY

University Examinations 2017/2018

SCHOOL OF EDUCATION

**DEPARTMENT OF EDUCATIONAL PSYCHOLOGY, SPECIAL NEEDS EDUCATION
AND EARLY CHILDHOOD EDUCATION**

**SECOND YEAR FIRST SEMESTER EXAMINATION FOR BACHELOR OF
EDUCATION**

EPS 200: DEVELOPMENTAL PSYCHOLOGY

DATE: 20/12/2017

TIME: 2.00-4.00 PM

INSTRUCTIONS

Answer Question One and Any Other Two Questions

QUESTION ONE (30 MARKS)

- a) Citing relevant examples where applicable, differentiate between the following terms as they are used in developmental psychology.
- i. Phenotype and genotype
 - ii. Gross and fine motor development
 - iii. Development and growth
 - iv. Cooperative and associative play
 - v. Cephalocaudal and Proximal-distal development
 - vi. Dominant and Recessive Genes (5 marks)
- b) Using appropriate examples, explain the meaning of the following principles of development
- i. Development is cumulative
 - ii. Development Proceeds from the General to the Specific
 - iii. Development is an individualized process

- iv. Development is interrelated (8 marks)
- c) Explain three (3) chromosomal abnormalities. (6 marks)
- d) Explain the following two (2) divergent views in developmental psychology
 - i. Continuity versus discontinuity
 - ii. Risk versus resilience (8 marks)
- e) Briefly explain **Three (3)** weaknesses of Sigmund Freud's psychoanalytic theory of personality development. (3 marks)

QUESTION TWO (20 MARKS)

- a) Briefly evaluate Kohlberg's theory of moral development. (12 marks)
- b) Explain four (4) states that an adolescent may develop in the search for identity as conceptualized by Erik Erikson. (8 marks)

QUESTION THREE (20 MARKS)

- a) With the use of examples, explain the cognitive limitations of a child during Piaget's preoperational stage of cognitive development. (6 marks)
- b) Citing appropriate examples, explain the cognitive competences attained by children during Piaget's concrete operations stage of cognitive development (6 marks)
- c) Discuss the major implications to the teaching-learning process of Piaget's theory of cognitive development. (8 marks)

QUESTION FOUR (20 MARKS)

- a) Compare and contrast the Longitudinal and Cross-sectional approaches of studying child development (12 marks)
- b) Explain the advantages and disadvantages of the experimental research method of studying children (8 marks)

QUESTION FIVE (20 MARKS)

- a) Explain emotional development within the first two years of development (12 marks)
- b) Differentiate between secure and anxious attachment (8 marks)