

MACHAKOS UNIVERSITY
DEPARTMENT OF EDUCATIONAL PSYCHOLOGY
BACHELOR OF EDUCATION
EPS 0102 DEVELOPMENTAL PSYCHOLOGY

Instructions

- i. Question **ONE** is compulsory
 - ii. Answer **ANY TWO** questions
-
1. a) Highlight four differences between Growth and Development (12 marks)
 2. Distinguish between developmental trends (6 marks)
 - i) Cephalo caudal trend
 - ii) Proximo-distal trend
 - b) Highlight six principles of Development (12 marks)
-
- 2a) Distinguish between the following terms
 - i) Dominant and recessive genes
 - ii) Mitosis and meiosis
 - iii) Chromosomes and genes (12 marks)
 - b) Explain the main features of embryonic stage of prenatal development (8marks)
-
- 3 a) define the term adolescence (2 marks)
 - b) Explain the causes of emotional instability in adolescence (10 marks)
 - c) discuss five factors that influence language development (8 marks)
-
- 4.a) Outline the four stages of cognitive development theory according to Piaget (10 marks)
 - b) Discuss the educational implication of the cognitive development theory (10 mark)
-
- 5a) Describe five neonatal reflexes in a new born child (10 marks)
 - b) Explain five importance of play in the development of children (10 marks)