

1410/204  
HUMAN GROWTH, DEVELOPMENT  
AND COMMUNITY HEALTH  
June/July 2020  
Time: 3 hours



THE KENYA NATIONAL EXAMINATIONS COUNCIL

NATIONAL CERTIFICATE IN SOCIAL DEVELOPMENT

HUMAN GROWTH, DEVELOPMENT AND COMMUNITY HEALTH

3 hours

**INSTRUCTIONS TO CANDIDATES**

*This paper consists of **FOURTEEN** questions in **TWO** sections; **A** and **B**.  
Answer **ALL** the questions in **BOTH** sections in the answer booklet provided.  
Maximum marks for each part of a question are as indicated.  
Candidates should answer the questions in English.*

**This paper consists of 3 printed pages.**

**Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.**



**SECTION A: (40 marks)**

*Answer ALL questions in this section.*

1. CH State **four** factors to consider when preparing food for the aged in a society. (4 marks)
2. CH Give **three** ways of disposing solid waste at home. (3 marks)
3. CH Outline **three** benefits of family planning. (3 marks)
4. CH Highlight **four** ways of controlling communicable diseases in a community. (4 marks)
5. CH State **four** ways of preventing electric shock. (4 marks)
6. HG Explain the meaning of each of the following concepts as used in human development:
  - (a) perception;
  - (b) attitude. - *A settled way of thinking or feeling about something* (4 marks)
7. Identify **four** environmental factors that influence human growth and development. *perinatal environment (during pregnancy) Environment exposure* (4 marks)
8. HG Explain the meaning of the term 'personality development'. *perinatal environment (during birth) postnatal environment (after birth)* (2 marks)
9. HG Differentiate between the 'assimilation' and 'accommodation' types of adaptation as applied in the cognitive theory of development. *If is the dev. of the organized pattern of behaviours and attitudes that makes a person distinctive.* (4 marks)
10. HG (a) State **four** basic assumptions of behavioural theories of human development. (4 marks)
- HG (b) Explain the meaning of each of the following branches of Psychology:
  - (i) counselling;
  - (ii) social. - *The become more independent and wants to be treated with respect.* (4 marks)



Formal operation 11-12 yrs - Children develop the ability to think in abstract ways. They can apply logic to real objects. They can reason about their possibilities.

**SECTION B: (60 marks)**  
 Answer ALL questions in this section.

11. Hg (a) Explain each of the following stages in Piaget's theory of development:
- (i) sensory motor; - As child begin there is sensing & mvt (2 marks)
  - (ii) pre-operational; - 2-7 yrs conceptual thinking (2-4 yrs) the child has acquired ability to represent objects but can't differentiate their classes. They make (2 marks)
  - (iii) concrete operations; - influence from one specific to another. (2 marks)
  - (iv) formal operations. - 7-11 yrs Reasoning becomes more logical but they remain very concrete in their logic. children can now separate classes, work with numbers and even series. (2 marks)
- ck (b) Outline seven factors to consider in the preparation of meals for a sick person. (7 marks)
12. Hg (a) Highlight the positive and negative outcomes at each of the following psychosocial stages of human development:
- (i) 0 - 2 years; - infancy - ad (2 marks)
  - (ii) 2 - 4 years; - Babies (2 marks)
  - (iii) 4 - 6 years; - They keep gate friends outside families (2 marks)
  - (iv) 6 - 12 years; - puberty - They get away from their parents. (2 marks)
  - (v) 12 - 20 years; - teenagers - expansion of social group - they start sexual act. (2 marks)
  - (vi) 20 - 30 years. - Adult - marriages, drug abuse. (2 marks)
- ck (b) Explain three benefits of breast milk to an infant. (3 marks)
13. ck (a) Outline three ways of managing common cold and coughs among children. (3 marks)
- Hg (b) Explain six social factors that negatively affect human development. (12 marks)
- spend more time with friends - want to be treated with respect.
  - Become more independent.
14. ck (a) Describe five methods of preventing transmission of water-borne diseases in a community. (10 marks)
- Use of good environmental mgmt
  - practice of good hygiene.
  - Taking good safety pre-caution.
- Hg (b) Highlight five factors that contribute to anti-social personality disorder in people. (5 marks)
- Heredity
  - Maturation
  - Intelligence
- Health  
culture

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- 0-2 yrs Trust vs Mistrust
- 2-4 Autonomy vs Shame and doubt.
- 4-6 Initiative vs Guilt.
- 6-12 Industry vs ~~role confusion~~ inferiority.
- 12-20 Identity vs Role Confusion.
- 20-30 Intimacy vs Isolation.