

Name: _____ Index No: _____

1410/204

Candidate's Signature: _____

HUMAN GROWTH, DEVELOPMENT AND
COMMUNITY HEALTH

Date: _____

June/July 2015

Time: 3 hours



THE KENYA NATIONAL EXAMINATIONS COUNCIL

NATIONAL CERTIFICATE IN SOCIAL DEVELOPMENT

HUMAN GROWTH, DEVELOPMENT AND COMMUNITY HEALTH

3 hours

INSTRUCTIONS TO CANDIDATES

Write your name and index number in the spaces provided above.

Sign and write the date of the examination in the spaces provided above.

This question paper consists of **TWO** sections: **A** and **B**.

Answer **ALL** the questions in **BOTH** sections.

Answers to **ALL** questions must be written in the spaces provided in this question paper.

Do **NOT** remove any pages from this question paper.

Candidates should answer the questions in English.

For Examiner's Use Only

SECTION A

Question	1	2	3	4	5	6	7	8	9	10	TOTAL
Candidate's score											

SECTION B

Question	11	12	13	TOTAL
Candidate's score				

GRAND TOTAL

This paper consists of 10 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 the questions in this section in the spaces provided.

1. (a) State **two** primary prevention methods applied to the environment. (2 marks)

- (b) Outline **three** problems an expectant mother experiences. (3 marks)

(i) _____

(ii) _____

(iii) _____

2. Explain **three** factors that may affect the baby during sleep. (3 marks)

(i) _____

(ii) _____

(iii) _____

3. Outline **three** advantages of pit latrines in rural areas.

- (i) _____

- (ii) _____

- (iii) _____

4. Giving a reason in each case name **three** methods of food preservation. (3 marks)

- (i) _____

- (ii) _____

- (iii) _____

5. Name **two** types of refuse. (2 marks)

- (i) _____
- (ii) _____

6. Explain **three** ways of preventing mosquitoes from biting. (3 marks)

- (i) _____

- (ii) _____

- (iii) _____

7. (a) Explain the meaning of the term 'immunization'. (2 marks)

(b) Name **two** types of childhood immunizations. (2 marks)

(i) _____

(ii) _____

8. Outline **four** methods of protecting water resources. (4 marks)

(i) _____

(ii) _____

(iii) _____

(iv) _____

9. (a) Explain **two** activities of First Aid to administer on unconscious infant (under 1 year). (2 marks)

(i) _____

(ii) _____

(b) Highlight **four** precautions to take when administering first aid on severe burns. (4 marks)

(i) _____

(ii) _____

(iii) _____

(iv) _____

10. (a) State two signs of swallowed poisons. (2 marks)

(i) _____
 (ii) _____

(b) Group the following constituents of a diet into their respective function. (5 marks)

Group	Function
Carbohydrates	For growth and repair
Fats	As fuel energy for body heat and work
Proteins	As fuel energy and essential fatty acids
Water	For metabolic processes
Vitamins	To provide body fluid and help regulate body temperature

Group	Function

SECTION B (60 marks)

Answer ALL the questions in this section in the spaces provided.

11. (a) Explain **three** roles played by public health policy in controlling communicable diseases. (6 marks)

(i) _____

(ii) _____

(iii) _____

- (b) Outline **three** factors to consider when moving a casualty. (9 marks)

(i) _____

(ii) _____

(iii) _____

12. (a) As a community health worker describe five criteria for an adequate village house. (10 marks)

(i) _____

(ii) _____

(iii) _____

(iv) _____

(v) _____

(b) Outline five methods of controlling fly habits. (5 marks)

(i) _____

(ii) _____

(iii) _____

(iv) _____

(v)

13. (a) Describe five factors to be considered when selecting a child-spacing method. (5 marks)

(i)

(ii)

(iii)

(iv)

(v)

- (b) Explain five factors that would promote good nutrition. (10 marks)

(i)

(ii)

(iii)

(iv)

(v) _____

14. (a) Highlight five benefits of keeping records of a child's clinic activities. (5 marks)

(i) _____

(ii) _____

(iii) _____

(iv) _____

(v) _____
