

Name _____ Index No. _____

2425/203

Candidate's Signature: _____

AGRICULTURAL ECONOMICS II
EXTENSION AND HOME ECONOMICS

Date: _____

Oct./Nov. 2012

Time: 3 hours



THE KENYA NATIONAL EXAMINATIONS COUNCIL

DIPLOMA IN AGRICULTURE

MODULE II

AGRICULTURAL ECONOMICS II, EXTENSION AND HOME ECONOMICS

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 paper consists of THREE sections; A, B and C.

Answer a total of FIVE questions taking at least TWO questions from section A, at least ONE question from section B and at least ONE question from section C.

All questions carry equal marks.

Maximum marks for each part of a question are as shown.

All your answers should be written in the spaces provided in this question paper.

For Examiner's Use Only

Section	Question	Maximum Score	Candidate's Score
A			
B			
C			
Total Score			

This paper consists of 12 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: AGRICULTURAL ECONOMICS II*Answer at least TWO questions from this section.*

1. (a) Describe the role of international trade. (10 marks)
- (b) Highlight problems of international trade. (5 marks)
- (c) Explain methods of removing disequilibrium in balance of payments. (5 marks)
2. (a) Highlight the ways of overcoming obstacles of economic development. (7 marks)
- (b) Explain the goals of economic development. (9 marks)
- (c) State the stages of economic growth. (4 marks)
3. (a) State the role of agricultural marketing. (5 marks)
- (b) Highlight the sources of a monopoly market structure. (5 marks)
- (c) Explain problems of marketing agricultural products. (10 marks)
4. (a) Define middlemen as used in agricultural marketing. (2 marks)
- (b) State the role of middlemen in agricultural marketing. (5 marks)
- (c) Describe the requirements for starting a co-operative society. (4 marks)
- (d) Explain the challenges facing co-operative societies in Kenya. (9 marks)

SECTION B: AGRICULTURAL EXTENSION EDUCATION*Answer at least ONE question from this section.*

5. (a) Describe the essential elements of effective communication. (10 marks)
- (b) Explain the stages of adoption that farmers go through before using a new innovation. (10 marks)
6. (a) Describe **three** forms of education. (6 marks)
- (b) Describe the **two** types of demonstrations in extension. (10 marks)
- (c) Highlight the importance of using visual aids in extension. (4 marks)

SECTION C: HOME ECONOMICS

Answer at least ONE question from this section.

- 7. (a) Explain the causes of malnutrition in Kenya. (8 marks)
- (b) State the functions of fats and oils in a human body. (4 marks)
- (c) Describe marasmus under the following headings:
 - (i) cause;
 - (ii) signs and symptoms;
 - (iii) prevention.(8 marks)

- 8. (a) Describe any **ten** methods of food preservation. (10 marks)
- (b) Discuss the role of Kenya Bureau of Standards. (10 marks)
