

2425/203

**AGRICULTURAL ECONOMICS II,
EXTENSION EDUCATION AND
HOME ECONOMICS**

Oct./Nov. 2022

Time: 3 hours



THE KENYA NATIONAL EXAMINATIONS COUNCIL

DIPLOMA IN AGRICULTURE

MODULE II

**AGRICULTURAL ECONOMICS II, EXTENSION EDUCATION
AND HOME ECONOMICS**

3 hours

INSTRUCTIONS TO CANDIDATES

*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 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: AGRICULTURAL ECONOMICS II

Answer at least TWO questions from this section.

1. (a) State **six** components of development economics. (3 marks)
- (b) Explain **seven** benefits of trading blocs. (7 marks)
- (c) Describe **ten** problems facing agricultural sector in developing countries. (10 marks)
2. (a) Highlight **eight** roles of agriculture in Kenya's economy. (8 marks)
- (b) Describe **six** problems encountered in implementing development plans. (6 marks)
- (c) State the provisions of Agricultural law. (6 marks)
3. (a) Explain **five** determinants of market structures. (10 marks)
- (b) Highlight **ten** sources of marketing institutions. (10 marks)
4. (a) State **five** functions of wholesalers. (5 marks)
- (b) Highlight **seven** advantages of packaging. (7 marks)
- (c) Describe the process of forming a cooperative society in Kenya. (8 marks)

SECTION B: EXTENSION EDUCATION

Answer at least ONE question from this section.

5. (a) Explain **five** factors affecting the speed of adoption. (10 marks)
- (b) Outline **five** factors that determine the choice of a teaching tool in extension education. (10 marks)
6. (a) Describe the barriers to communication. (10 marks)
- (b) Highlight **five** advantages of result demonstration. (5 marks)
- (c) State **five** strengths of group teaching method. (5 marks)

SECTION C: HOME ECONOMICS

Answer at least **ONE** question from this section.

7. (a) State the functions of each of the following vitamins:
- (i) A
 - (ii) B
 - (iii) C
 - (iv) D
 - (v) E
- (10 marks)
- (b) List **five** nutritional disorders. (5 marks)
- (c) Explain **five** factors considered in meal planning. (5 marks)
8. (a) Highlight the control measures of household pests and parasites. (5 marks)
- (b) Outline **five** functions of Kenya Bureau of Standards (KEBS). (5 marks)
- (c) Describe cholera under the following:
- (i) cause;
 - (ii) transmission;
 - (iii) symptoms;
 - (iv) prevention and control.
- (10 marks)

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