

**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE & TECHNOLOGY**

**SCHOOL OF HEALTH SCIENCES**

**KISUMU LEARNING CENTER**

**DIPLOMA IN COMMUNITY HEALTH AND DEVELOPMENT YEAR I SEMESTER I**

**AFB 2111: Introduction to Food Security**

**SECTION A**

**Answer all questions from this section (3 marks each)**

1. “Agriculture remains the largest employment sector in Kenya”. True or False? Explain your choice citing examples.
2. Why is it important for community health workers to know the various foods and food habits of different communities?
3. Give 4 reasons why we need nutrients to build the body.
4. Which body in Kenya is responsible for ensuring that imported food products are of acceptable quality and safe to eat?
5. Name a toxin produced by moulds that grow in cereals and legumes. Explain how the growth of this mould may be controlled?
6. “Agro processing is the largest manufacturing sub sector in Kenya.” True or False? Explain your choice citing examples.
7. “Severe hunger without food” is one way of measuring the degree of Food Insecurity. True or False?
8. “Culture influences our food habits.” True or False? Explain your choice.
9. Define the term “Hunger”
10. ‘All individuals of the same age and gender need the same amount of food nutrients’. True or False? Explain your choice.

**SECTION B**

**Answer any TWO questions from this section (15 marks each)**

1. Explain the meaning of the following terms as used in the Pillars of Food Security and give examples in your explanation.
  - a) Food use
  - b) Food access

c) Food availability

2. Define Food and Nutrition security. You may use examples to explain your answer.
3. Name 4 factors that hinder food production in Kenya and show how the government is working to address these.
4. Explain 4 factors that hinder development of the food industry in Kenya.
5. Why is food processing important? Give two examples of processed foods.