

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF CERTIFICATE IN ANIMAL HEALTH AND PRODUCTION

ANHE 00120: INTRODUCTION TO ANIMAL HEALTH AND PRODUCTION

STREAMS: Y1S1

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 11/12/2019

8.30 A.M – 10.30 A.M

INSTRUCTIONS

Answer all questions in section A and any two questions in section B

SECTION A: (40 MARKS)

1. Explain what you understand by the following terms;
 - (a) Animal health [2 marks]
 - (b) Animal product [2 marks]
 - (c) Animal by- product [2 marks]
 - (d) Food security [2 marks]
 - (e) Zoonoses [2 marks]
2. List three uses of animal power on the farm. [3 marks]
3. Briefly explain ways in which manure generated by farm animals can be utilized. [5 marks]
4. Discuss the broad classification of livestock parasites giving two examples in each case. [5 marks]
5. Differentiate between disease prevention and disease control. [4 marks]
6. Give three examples of animal classified as poultry. [3 marks]
7. Explain five advantages of animal source proteins. [5 marks]

8. Give five factors that has resulted to an increase in demand for animal products. [5 marks]

SECTION B(30 MARKS)

9. (a) Explain the importance of livestock farming to the economy of Kenya. [5 marks]
(b) Describe the factors that a livestock farmer should consider when choosing the type of production system to use. [10 marks]

10. (a) Discuss the challenges facing the development of Veterinary Public Health in Kenya. [5

marks]

- (b) Explain the general methods that should be applied on a farm to avoid outbreaks or spread of diseases. [10 marks]

11. (a) Discuss signs of ill health in an animal. [5 marks]

- (b) You are called upon to advice a group of farmers on how to take care of sick animals.

Details five such ways. [10

marks]
