



KENYATTA UNIVERSITY
UNIVERSITY EXAMINATIONS 2020/2021

FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE
IN ANIMAL HEALTH AND PRODUCTION
KAS 203: APPLIED ANIMAL HEALTH SKILLS

DATE: Tuesday, 15th June 2021

TIME: 4.30p.m-6.30p.m

SECTION A (ANSWER ALL QUESTIONS)

(40 marks)

1. a. Explain TWO approaches that may be used during physical animal examination. (4 marks)
b. State any TWO categories of animal vaccines. (1 mark)
2. List FIVE vital parameters and explain how they are measured in livestock. (5 marks)
3. a. Outline TWO methods of restraining domestic animals. (4 marks)
b. List TWO ways of estimating the age in livestock. (1 mark)
4. Outline FIVE types of records kept in a farm. (5 marks)
5. Explain FIVE methods used for livestock identification. (5 marks)
6. Outline FIVE types of samples that can be collected from live animals. (5 marks)
7. Briefly describe the procedure for Giemsa staining. (5 marks)
8. Explain FIVE routes of parenteral drug administration. (5 marks)

SECTION B (ANSWER ANY TWO QUESTIONS)

(30 marks)

9. Discuss the steps during general animal examination. (15 marks)
10. Outline THREE types of animal behavior and explain how they can be assessed in domestic animals. (15 marks)
11. Discuss FIVE farm tools and their uses. (15 marks)
