



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2019/2020

SUPPLEMENTARY/SPECIAL EXAMINATION FOR THE DEGREE OF BACHELOR OF
SCIENCE (ANIMAL HEALTH AND PRODUCTION)

KAS 405: PROTOZOAN AND HELMINTH DISEASES

DATE: THURSDAY 14TH JANUARY 2021

TIME: 2.00 P.M. – 4.00 P.M.

INSTRUCTIONS: Answer ALL questions in Section A and any TWO question in Section B.

SECTION A

1. Briefly outline the control methods for coccidiosis in poultry (5 marks)
2. Briefly describe the clinical signs of besnoitiosis in cattle (5 marks)
3. Give two differential diagnosis of parasitic bronchitis in sheep and explain your answer (5 marks)
4. Explain the examination for tapeworms cysts in meat inspection of bovine carcass (5 marks)
5. Briefly describe the clinical signs of Haemonchosis (5 marks)
6. Briefly describe an ochocercosis lesion (5 marks)
7. Explain the economic losses caused by trichomonosis in cattle (5 marks)
8. Explain the diagnosis of *Taenia solium* infection in pigs (5 marks)

SECTION B

9. Discuss East Coast Fever under the following
 - a) Clinical signs (5 marks)
 - b) Transmission (5 marks)
 - c) Control (5 marks)
10. Discuss Fasciolosis under the following
 - a) Transmission (5 marks)
 - b) Control (5 marks)
11. Discuss Babesiosis under the following
 - a) Causative agent (5 marks)
 - b) Clinical signs (5 marks)
 - c) Control (5 marks)