

UGANDA MARTYRS UNIVERSITY

FACULTY OF AGRICULTURE

Bachelor of Science in Agriculture (DLP)

Year 3 Supplementary and Special exam 2015

Module AG/11: Animal Health and Nutrition

INSTRUCTIONS:

- Answer only 4 questions
 - All questions carry equal Marks
 - Time allowed 3 hrs
 - Do not write anything on the question paper
1. Ticks are regarded as a major constraint to the development of the livestock industry in Uganda. Discuss and give reasons to justify this statement.
 2. Discuss the importance of and describe the methods used to control the following diseases:
 - a) Foot and mouth disease (FMD)
 - b) Brucellosis
 - c) Contagious bovine pleura-pneumonia (CBPP)
 3. Dairy farmers in Uganda usually experience serious shortages of feeds during the dry season. Prescribe short term and long term measures which can be taken to solve and minimize this problem.
 4. A dairy farmer in your area has reported a serious problem of mastitis on his/her farm. Describe how you would assist him/her to overcome the problem and the measures he/she should adopt to minimize occurrence of a similar problem in future.
 5. What is digestibility? Discuss the factors which affect digestibility of a feed
 6. Discuss the principles to be considered in the treatment, control and prevention of infection by helminthes (internal parasites).
 7. Discuss the salient points to consider when determining feeding standards for reproduction in farm animals