

**CERTIFICATE IN ANIMAL HEALTH AND PRODUCTION**  
**ANHE 00126: ANIMAL HEALTH APPLIED SKILLS EXAMINATION**

**Instructions**

- 1. Answer all questions in section A and any other two in Section B**
- 2. Use a pencil where necessary**

**SECTION A (40 MARKS)**

1. Explain hardware disease and give one point of livestock that is used in its diagnosis (6 marks)
2. State the clinical use of jugular vein (3 marks)
3. Why should a dairy farmer be concerned about the relationship of the pin and hook bones (5 marks)
4. Describe the conditions that can be corrected using both the left and right paralumbar fossa (6 marks)
5. Distinguish between a bight and standing part of a rope (4 marks)
6. What is the significance of dew claw, hock and hooks in dairy cattle judging (6 marks)
7. Name the areas of examination the importance of examining the mucous membranes during disease diagnosis (10 marks)

**SECTION B (60 MARKS)**

8. Briefly discuss
  - a) Dehorning (10 marks)
  - b) Sample collection for fungi identification(5 marks)
9. Briefly describe the necessity for chemical restraint in livestock (15 marks)
10. Discuss how to approach a clinical case (15 marks)