

ANHE 00271: ANIMAL HEALTH APPLIED SKILLS.

CERTIFICATE IN ANIMAL HEALTH Y1S2

SECTION ONE (40 MARKS)

1. a) Define the following terms.
 - i) Antiseptic (2 marks)
 - ii) Disinfectant (2 marks)
 - iii) Halter (2 marks)
 - iv) Eye splice (2 marks)
- b) State four example of anticoagulant used in hematology (2 marks)
2. a) State the normal body temperature of the following animals. (6 marks)
 - i) cattle
 - ii) sheep
 - iii) chicken
 - iv) horse
 - v) pig
 - vi) goat
- b) State the procedure of collecting blood sample until submission to the laboratory. (3 marks)
- c) State the procedure of collecting a milk sample. (3 marks)
- d) Indicate the site of collecting a blood sample in the following animals. (6 marks)
 - i) cattle
 - ii) pig
 - iii) chicken
 - iv) sheep
 - v) dog
 - vi) horse
- 3 a) State the two types of bloat and how you manage them (4 marks)
- b) State five methods used to prevent unraveling in rope making. (5 marks)
- c) State three functions of a rope in animal husbandry. (3 marks)

SECTION TWO (30 MARKS)

- 4 Discuss the physical and chemical properties of milk. (15marks).
5. Describe the collection of a milk sample indicating the necessary precautions to be taken until laboratory examination. (15 marks)
6. Describe the formation of a Bowline knot. (15marks).