

LIVESTOCK PRODUCTION (IV) – LIVESTOCK REARING

1. 1994

Name two kinds of livestock which can be castrated using a rubber ring.

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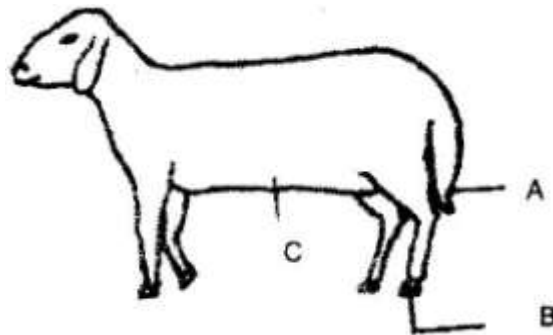
2. 1994

Give four reasons why bees may swarm from a hive.

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3. 1996

Below is a diagram of a sheep with some parts labeled A, B, and C. Study the diagram and answer the questions that follow.



(i) What operation is usually carried out on the part labeled A during a sheep's early stages of life?

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(ii) Why is it necessary to carry out the operation in (i) above?

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(iii) At what stage of sheep should the operation in (i) above be carried out?

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(iv) Give two methods of carrying out the operation in (i) above,

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(v) Which operation is usually carried out on part labelled B

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- (vi) What problem would occur if the operation in (V) above is not carried out?
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- (vii) How should the sheep be held when shearing wool around part labelled C?
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4. 1998

Why should smoke be used during harvesting of honey?

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5. 1998

State four reasons for culling breeding sows.

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6. 1998:

(a) Define the term colostrums.

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(b) Explain three qualities that make colostrums suitable for newly born calves.

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(c) Give three methods of feeding colostrums to a newly born calf.

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7. 1999

Give six signs a cow would show just before parturition.

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8. 2000

State four reasons for castrating male piglets.

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9. 2000

Give two qualities of creep feed that makes it suitable for piglets.

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10. 2000

State two reasons why it is necessary to place sugar syrup close to a beehive.

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11. 2000

State four routine management practices that should be carried out on a lactating ewe.

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12. 2001

State six management practices in fish rearing.

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13. 2002

Give five signs, which indicate that a sow is about to farrow.

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14. 2002

State four conditions which would make it necessary to feed bees.

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15. 2003

State four management practices that should be carried out during the mating season in sheep.

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16. 2005

Name four species of fresh water fish reared in Kenya.

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17. 2006 Q3 P2

What is “cropping” in fish farming? (1 mark)

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18. 2006 Q14 P2

State four methods of dehorning (2 marks)

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19. 2006 Q16 P2

State four functions of the worker bees in a bee colony. (2 marks)

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20. 2006 Q23 P2

a) Describe the management practices that a farmer should carry out to improve milk production in a low yielding herd of dairy cattle. (15 marks)

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b) Describe the management practices that would ensure maximum yield of fish in a fish pond. (5 marks)

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21. 2007 Q3 P2

State two factors that could lead to failure to conceive in sows after service. (1 mark)

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22. 2007 Q7 P2

State two reasons for dehorning cattle. (1 mark)

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23. 2007 Q21 P2

a) The diagram below illustrates a method of identification in livestock production. Study the diagram and answer the questions that follow.



i) Name the type of identification illustrated above. (1 mark)

ii) Give the identification number of the animal illustrated in the diagram above. (1 mark)

iii) Using diagrams illustrate how you can identify animals No.s 24 and 36 using the above method. (2 marks)
Animal No. 24
Animal No. 36

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(b) If a sow was successfully served on 27th September, 2006, state the date she is likely to have farrowed. (1 mark)

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24. **2008 Q17 P2**
Give two reasons for flushing in sheep management. (1 mark)

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25. **2009 Q4 P2**
Give four reasons for feeding a lamb on colostrums (2 marks)

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26. **2009 Q7 P2**
Why is riddling essential in sheep management? (1 mark)

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27. **2009 Q13 P2**
State four ways of restraining cattle during routine management (2 marks)

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28. **2009 Q20 P2**
The diagram below illustrate a hoof of a sheep .Study it carefully and answer the questions that follow.



(a) Name the routine management practice that should be carried out on the hoof illustrated above (1 mark)

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(b) State two reasons for carrying out the management practice in (a) above (2 marks)

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29. 2009 Q24c P2

(c) Explain five factors that a farmer should consider when citing a bee hive to prevent swarming of bees (10 marks)

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30. 2010 Q4 P2

State four reasons for castration in pig production. (2 marks)

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31. 2010 Q7 P2

State **four** roles of worker bees in a colony. (2 marks)

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32. 2010 Q18 P2

Distinguish between the following practices as used in livestock production;

(a) crutching and ringing in sheep management; (2 marks)

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(b) cropping and harvesting in fish farming. (2 marks)

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33. 2010 Q28a P2

(a) Describe **ten** physical characteristics a poultry farmer would use to identify poor layers from a flock of hens. (10 marks)

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34. 2011 Q12 P2

Name two bloodless methods of castration in lambs. (1 mark)

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35. 2011 Q14 P2

State four signs that indicate that a doe is about to kindle. (2 marks)

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36. 2011 Q18 P2

State three advantages of natural feeding in calf rearing

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37. 2011 Q24a P2
a) Explain the factors considered when culling livestock. (5 marks)
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38. 2011 Q25b P2
a) Describe the feeding practices in artificial rearing of a dairy calf (10 marks)
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39. 2012 Q1 P2.
Apart from hides and skins, name the raw material obtained from each of the following livestock for the textile industry:
(a)goat (1mark)
(b)sheep (1 mark)
(c)rabbit (1 mark)

40. 2012 Q4 P2
State two advantages of housing calves singly in cattle management . (1mark)
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41. 2012 Q6 P2
Name three methods of harvesting fish in a pond (1½ mark)
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42. 2012 Q8 P2

Give the appropriate term that refers to each of the following

- a) Castrated chicken (½ mark)
- b) Young one of a rabbit..... (½ mark)
- c) Mature male goat..... (½ mark)

43. 2012 Q7 P2

State five methods of dehorning in cattle management (2 ½ marks)

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44. 2012 Q12 P2

Give four reasons for identification in cattle management (2 marks)

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45. 2012 Q20 P2

The photograph below illustrates a method of identification labeled X in cattle.



a) Name the identification method (1 mark)

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b) Explain three disadvantages of the identification method. (3 marks)

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