



"Investing in Africa's Future"

COLLEGE OF HEALTH AGRICULTURE AND NATURAL SCIENCES

AAS 202: PRINCIPLES OF ANIMAL PRODUCTION

END OF 1ST SEMESTER EXAMINATIONS

NOV/DEC 2017

LECTURER: MR S. WASHAYA

DURATION: 3 HRS

INSTRUCTIONS

1. Do Not Write Your Name On The Answer Sheets

2. Use Answer Sheets Provided

3. Begin Your Answer For Each Question On A New Page

4. Credit Is Given For Neat Presentation Of Answers



AAS 202: principles of Animal Production

3 HOURS

INSTRUCTIONS

Answer any **FIVE** questions.
Each question carries **20 marks**.

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|----|---|------------|
| 1. | (a) Name any 5 synthetic beef breeds | [5Marks] |
| | (b) State any 10 characteristics you consider when selecting heifers. | [10 marks] |
| | (c) Outline factors that affect cow productivity in beef production. | [5 marks] |
| 2. | (a) State and explain traits of economic importance in beef | [15marks] |
| | (b) Give the 5 classes of beef carcass classification and name the criterion used to classify beef. | [10 marks] |
| 3. | (a) Indicate challenges facing the dairy industry | [15 marks] |
| | (b) Outline characteristics of any two dairy breeds | [10 marks] |
| 4. | (a) State any 10 causes of broiler mortalities | [10 marks] |
| | (b) Outline factors which affect the productivity of hens | [15 marks] |
| 5. | (a) Highlight factors which affect litter growth and weaning of piglets | [10 marks] |
| | (b) State and explain any 5 factors that affect pig production in Zimbabwe | 15 marks] |
| 6. | (a) Highlight requirements for pen fattening | [5 marks] |
| | (b) State any four types of dairy parlors that you know | [4 marks] |
| | (c) State any 5 traits of economic importance in poultry production | [5 marks] |
| | (d) Discuss characteristics of large white breed | [6 marks] |

End of Exam Paper