

Agriculture Science SG V2

QUESTION 1

For this question the comments are the same as for Paper 1.

QUESTION 2

- 2.6 A very difficult, higher-order question. Teachers must pay more attention to formulas for the calculation of feed types. Not all candidates were able to answer this question. For example: What was required was the digestible dry material content of hay, NOT the co-efficient of digestibility.

$$\text{Digestibility co-efficient} = \frac{\text{digestible fraction (kg)}}{\text{Dry matter taken in (kg)}} \times 100$$

QUESTION 3

- 3.2 Oestrus cycle – candidates needed to give the differences between pro-oestrus and oestrus, NOT the signs of oestrus, which was what most candidates gave.
- 3.3 Candidates answered this question badly. They had no clue at all. Teachers need to visit such places with their classes. Practical experience assists learning and candidates are then better able to answer questions.

QUESTION 5

- 5.1 Case study. Not well answered by candidates. They need more examples of different scenarios in order to be able to interpret them.