

SECTION A
QUESTION 1

1.1 to 1-3 These questions were answered fairly well.

QUESTION 2

2.1 This question was poorly answered.

2.1.1 Well-answered. Candidates could identify the parts of a fowl.

2.1.2 Function of 'H' according to the diagram was not familiar to most candidates.

2.1.3 Well-answered.

2.2 HIGHER-ORDER QUESTION

Candidates could not distinguish between **CONCENTRATES** and **ROUGHAGES**.

2.3 Not well answered. Candidates lacked knowledge of factors determining digestibility.

2.4 Fairly well answered. Candidates could give functions of the liver.

2.5 HIGHER-ORDER QUESTION

Very poorly answered. The majority of candidates did not have mathematics as a subject and, as a result, they struggled with this calculation. Teachers should expose candidates to similar elementary calculations.

2.6 HIGHER-ORDER QUESTION

2.6.1 to 2.6.3 Poorly answered. Candidates displayed a lack of application. Candidates showed a lack of ability to read with comprehension, and then to apply knowledge gained about **anaemia deficiency** to a real situation.

QUESTION 3

3.1 Generally speaking, this question was poorly-answered.

3.1.1 Fairly well answered. Candidates had not been exposed to diagrams. Teachers should use the variety of **TEXTBOOKS** available for diagrams e.g. Agricultural Science in Action

3.1.2 Candidates were unable to provide suitable functions for organs A, C, D, E and I.

3.2 Poorly-answered.

3.2.1.to 3.2.3 Candidates could not give suitable functions for the hormones progesterone, oestrogen and LH.

- 3.3.1 Fairly well answered.
- 3.3.2 Candidates seemed to be confused.
- 3.4.1 to 3.4.3 (a) and (b) Poorly answered. Most candidates still struggled with the definition of breeding methods. Candidates had problems with terminology

QUESTION 4

This question was answered very poorly.

- 4.1 Candidates did not understand the word '**INJUDICIOUS**'.
- 4.2 **HIGH-ORDER QUESTION**
Poorly answered question. Candidates struggled to understand the verb '**SUGGEST**', especially English Second Language candidates.
- 4.3 **HIGH-ORDER QUESTION**
Poorly answered question. SG candidates are required to master **ONLY** the formula: **ET = Eo x f**, BUT teachers may do calculations as well.
- 4.4 A badly-answered question. Candidates struggled to understand the verb '**JUSTIFY**'. Teachers are encouraged to incorporate as many of these instruction verbs as possible in their school assessments. (**see National Assessment Guidelines for Senior Certificate: Implementation 2006: 4.5.2 – 4.5.5**)
- 4.5 Fairly well answered.
- 4.6 Fairly well answered

QUESTION 5

- 5.1.1 Poorly-answered. Candidates had difficulty interpreting the **CASE STUDY**.
Teachers are requested to include such a question in their assessment.
- 5.1.2 Poorly answered. Most candidates had no knowledge of the "**POOL SYSTEM**"
- 5.2 Poorly-answered. Candidates showed lack of **INSIGHT** with regard to this question. For example, some candidates mentioned '**PROBLEMS**' associated with **CAPITAL**, rather than '**SOLUTIONS**' to scarcity of capital.
- 5.3 Not well answered. Candidates showed lack of knowledge.
- 5.4 Fairly well answered.