



Excluding Examiner Comments



**R3104**

**UNDERSTANDING APPLIED PLANT PROPAGATION**

**Level 3**

**Wednesday 6 5 February 2025**

**15:55 – 16:45**

**Written Examination**

**Candidate Number:** .....

**Candidate Name:** .....

**Centre Name:** .....

**IMPORTANT – Please read carefully before commencing:**

- i) The duration of this paper is **50** minutes;
- ii) **ALL** questions should be attempted;
- iii) **EACH** question carries **10 marks**;
- iv) Write your answers legibly in the spaces provided. It is **NOT** necessary that all lined space is used in answering the questions;
- v) Use **METRIC** measurements only;
- vi) Use black or blue ink only. Pencil can be used for drawing purposes only. Ensure that all diagrams are labelled accurately with the line touching the named object;
- vii) Where plant names are required, they should include genus, species and where appropriate, cultivar;
- viii) Where a question requires a specific number of answers; only the first answers given that meet the question requirement will be accepted, regardless of the number of answers offered;
- ix) Please note, when the word '**distinct**' is used within a question, it means that the items have different characteristics or features.

## ANSWER ALL QUESTIONS

### MARKS

**Q1 a)** Describe the purpose of the following seed treatments giving a **NAMED** seed example for **EACH**:

- i) priming
- ii) fluid sowing
- iii) pelleting

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**3**  
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b) Describe **ONE** seed germination test.

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Total Mark
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**Please turn over/.....**















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