

CROP PRODUCTION-NURSERY PRACTICES

1. **1996**
Give a reason for carrying out each of the following practices in a tomato nursery. (2 marks)

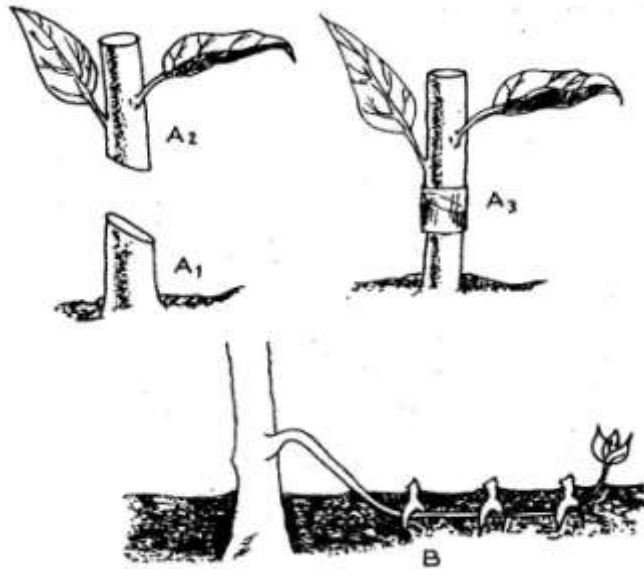
(i) Pricking out
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(ii) Hardening off.
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2. **1997**
Give two activities carried out during hardening off tomato seedlings (2 marks)
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3. **1998**
Give two characteristics of a good root stock for grafting. (1 mark)
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4. **2007 Q18 P1**
The diagrams labeled A₁, A₂, A₃, and B below illustrate materials and methods of vegetative propagation. Study them and answer the questions that follow.



(a) Name the parts labeled A₁, and A₂ (2 marks)
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(b) Name the methods of propagation illustrated in diagrams A₃ and B (2 marks)
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5. 2008 Q14, 15 P1

14. Name two types of non-competitive markets (1 mark)

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15. Name four settlement schemes that the Kenyan Government started as a result of the success of the million Acre Scheme (2 marks)

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6. 2009 Q7, 8 P1

7. List two methods of budding that are used in propagation of plant. (1 mark)

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8. Give two reasons for locating a nursery bed at a well sheltered place (1 mark)

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7. 2009 Q17, 18 P1

17. Give a reason for carrying out each of the following management practice on a tree nursery

(a) Pricking out (1 mark)

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(b) Root trimming (1 mark)

18. Outline two ways of controlling damping off disease on vegetable seedlings in a nursery. (1 mark)

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8. 2009 Q29c P1

Discuss Ten benefits a farmer is likely to get by using vegetative propagation in production of oranges (10 marks)

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9. 2012 Q23a P1

Explain **five** factors that should be considered in farm planning. (10 marks)

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10. 2012 Q24a P1

(a) Explain **five** factors that should be considered when siting a vegetable nursery (5 marks)

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