

DATE: 9/12/2019

TIME: 2.00-4.00 PM

INSTRUCTIONS;

Answer ALL questions from Section A and any other TWO from Section B: SECTION A: COMPULSORY: (30 MARKS)

QUESTION ONE (30 MARKS)

Examination Irregularity is punishable by expulsionPage 1 of 2				
c)	Pests and diseases	(10 marks)		
b)	Fertilizati on	(5 marks)		
a)	Preparation of planting bed	(5 marks)		
Discuss the following management practices in production of strawberries				
QUESTION TWO (20 MARKS)				
SECTION B: Answer any TWO Questions (40 Marks)				
h)	Describe FOUR marketing types for the fruit produce	(4 marks)		
g)	Explain THREE reasons for fruit thinning	(3 marks)		
~)	a farmer to use in fruit production	(3 marks)		
1)				
f)	Explain THREE conditions under which vegetative propagation would be more suitable for			
e)	Describe TWO ways of boosting pollination in a fruit orchard	(4 marks)		
d)	Describe the TWO weed management practices in fruit production	(4 marks)		
c)	Explain FOUR reasons for pruning fruit tree	(4 marks)		
	tree to plant	(4 marks)		
b)	Explain the TWO factors a fruit farmer must consider when selecting the variety of a fruit			
a)	Explain the FOUR classification of fruits based on the growth pattern	(4 marks)		

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QUESTION THREE (20 MARKS)

Discuss the following types of fruit orchards

a)	High density orchard	(5 marks)
b)	Multistoried orchard	(5 marks)
c)	Clonal orchard	(5 marks)
d)	Orcharding with intercrops	(5 marks)

QUESTION FOUR (20 MARKS)

Discuss the following management practices in production of apples

a)	Ecological requirements	(5 marks)
b)	Planting	(5 marks)
c)	Staking	(5 marks)
d)	Pruning	(5 marks)

QUESTION FIVE (20 MARKS)

Discuss the following management practices in production of mangoes

a)	Flower treatment	(5 marks)
b)	propagation	(10 marks)
c)	Pruning	(5 marks)