

MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY

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University Examinations 2013/2014

SECOND YEAR, FIRST SEMESTER EXAMINATIONS FOR DIPLOMA IN AGRICULTURE

BUS 0260: FARM MANAGEMENT & ACCOUNTS

DATE: APRIL 2014

TIME: 1 ¹/₂ HOURS

INSTRUCTIONS: Answer question **one** and any other **two** questions

QUESTION ONE – (30 MARKS)

(a) State the functions of farm manager.	(5 Marks)
(b) Explain the uses of agricultural credit.	(5 Marks)
(c) Highlight the five golden rules of accounting.	(5 Marks)
(d) State the limitations of gross margin budgeting.	(5 Marks)
(e) Explain the concept of the accounting cycle.	(5 Marks)
(f) Show the double entries to be effected in the following cases:	
- Bought tractor Sh.2m cash	
- Sold stock of maize Sh.500,000 on credit to MRX	
- A plough worth Sh.100,000 book value is stolen	
- Bought fertilizer sh.50,000 cash	
- By payment of wages Sh.10,000 cheque.	(5 Marks)

QUESTION TWO – (15 MARKS)

(a) The following information relates to Mango Farm for the month of June 2012.

1st balance b/f cash Sh.10,000 from chief accountant

- 2nd bought sugar Sh.100
- 4th bought tea leaves sh.50
- 7th by purchases of stationary sh.200

20th by transport Sh.400 27th by repairs Sh.300

Required:	
Prepare a petty cash book.	(8 Marks)
(b) Shortly explain the procedure of sourcing agriculture credit.	(7 Marks)

QUESTION THREE – (15 MARKS)

(a) Explain the uses of a cash flow budget.
(b) Explain any seven documents used in credit transactions in the order that they are used.
(7 Marks)

QUESTION FOUR – (15 MARKS)

(a) The following information relates to the trial balance of Kilimo Farm as at 31.12.13

Item	Dr	Cr
Capital		?
Sales		250,000
Sales Returns	20,000	
Purchases	120,000	
Purchases returns		10,000
Debtors	22,000	
Creditors		30,000
Motor car	500,000	
Buildings	150,000	
Land	80,000	
Stock 31/12/12	40,000	
Furniture	25,000	
Salaries	15,000	
Electricity	5,000	
Repairs	2,000	
A.F.C loan		20,000
Perennial crops	200,000	

Required

(a) Prepare a profit and loss account.

(b) Prepare a balance sheet.

(8 Marks) (7 Marks)

QUESTON FIVE – (15 MARKS)

- (a) Discuss risks and uncertainities facing agricultural production and suggest a remedy to each. (10 Marks)
- (b) Distinguish between fixed costs and variable costs of production. (5 Marks)