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(Knowledge for Development)

KIBABII UNIVERSITY
UNIVERSITY EXAMINATIONS
2017/2018 ACADEMIC YEAR

FOURTH YEAR 2ND SEMESTER
MAIN EXAMINATION

**FOR THE DEGREE OF BACHELOR OF SCIENCE AGRICULTURE AND
BIOTECHNOLOGY, BACHELOR OF EDUCATION SCIENCE &
BACHELOR OF SCIENCE AGRICULTURE EDUCATION AND
EXTENSION**

COURSE CODE: SAB 481

COURSE TITLE: FARM MANAGEMENT AND ACCOUNTS

DATE: 2ND AUGUST 2018

TIME: 9 – 11 AM

INSTRUCTIONS TO CANDIDATES

Answer Question 1 and any other TWO questions.

TIME: 2 Hours

This paper consists of 2 printed pages. Please Turn Over



KIBU observes ZERO tolerance to examination cheating

Q 1. a) Explain "farm record" (5 mks)

b) Briefly explain any SIX types of farm records. (3 mks)

c) Discuss the importance of Farm data and farm accounts (10 mks)

d) It's important to monitor the stock level of feeds in the store to ensure the animals have enough feeds at all times. Using an illustrated example, show the information that should be captured in a feeding record. (12 mks)

Q2.a) Explain the term balance sheet. (4mks)

b) The following data are for Bidii Farm for the year ending 31st December 2017. The farm obtained on credit a tonne of manure at Ksh.1200/=, 50kg bags of DAP fertilizer at Ksh.2400/= each and livestock feeds for KShs. 12,800/=. The farm is yet to pay KShs. 3800/= as wages for casual workers, and 1,500/= as interest on a bank loan. The farm has a bank loan of KShs. 80,000/=. The debtors of the farm are: KCC, KShs.13, 600/= for milk deliveries, Ubao farm KShs.18, 000/= for an in calf heifer sold, and KShs and Ksh. for two bull calves sold; National Cereals and Produce Board KShs.16, 000/= for maize delivered.

The assets on the farm include inputs in the store worth KShs.5500/=, dairy animals worth KShs.126, 00/=: farm buildings worth KShs.75, 000/=: tools and equipment worth KShs.75, 000/=: land Worth KShs.420,000/=. The farm's Bank account has KShs.61, 500/= and there is KShs.6, 600/= in the farm office's cashbox. Use the above information to prepare a balance sheet for the year ending 31st December 2017. (14mks)

c) Comment whether the company solvent or insolvent. (2mks)

Q3. Define the following terms:

a).i) Risk (3 mks)

ii) Uncertainty (2mks)

b) Briefly discuss any FIVE measures a farmer could undertake to reduce the degree of uncertainty or increase the farmer's ability to bear risk. (15 mks)

Q4 a) What is land tenure? (4mks)

b) Describe three major categories of land rights. (6mks)

c) Briefly, discuss any FIVE strategies that people use to access land (10mks)