

NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS SCHOOL OF SCIENCE AND TECHNOLOGY JANUARY/FEBRUARY 2013 EXAMINATION

FARM BUSINESS ORGANIZATION AEM 451: INSTRUCTION: ANSWER ONLY 5 QUESTIONS

TIME: 2 ½ HOURS

- 1. a. What is land consolidation?
 - b. As a professional, what advice would you offer to a farmer when land is limited in supply, in order to enhance his productivity?

c. In what ways can the gross margin per man-hour be increased?

- d. "The objectives for any organization like commercial farming should be clear and numerical so that all its managers have a commonly accepted goal". Mention these objectives.
 - e. Outline the seven steps involved in decision making.
 - f. Define risk and uncertainty.
 - g. Mention the sources of risk in agriculture.
- h. Identify five measures generally used by Nigeria small scale farmers to reduce risk.
- 2. a. Define agriculture.
- b. What are the productive resources in agriculture?
- c. Define farm management.
- d. State four objectives of farm management.
- e. Mention five factors usually considered in the organization of a farm set?
- f. State five attributes of a farm manager.
- 3. a. Mention the four major functions of management.
- b. Mention the eight problem solving approach in farm management.
- c. By their definition, differentiate between budgeting and farm budget. d. Mention the two different budgeting types.
- e. Define gross margin.
- f. State five uses of gross margin.
- 4. a. Name the two major approaches of collecting farm management information.
- b. Under these two major approaches, list the different methods of collecting farm management information.
- c. Name the two steps involved in taking a farm inventory.
- d. Define a farm asset.
- e. With two examples each, mention three classes of assets.
- f. Define Farm Liability.
- g. With an example each, mention three classes of liabilities.
- 5. a. What is liquidity?
- b. Mention four main indicators of liquidity.
- c. Define each of the four main indicators of liquidity.
- d. What is solvency?
- e. Name three indicators of solvency.
- f. Define each of these three indicators.
- 6. a. What are the rewards for using farm resources or factors of production?
- b. Mention three methods of acquiring factors of production.
- c. State the uses of factors of production.
- d. Define the following terms:
 - i. Technical efficiency;
 - ii. Allocative efficiency;
 - iii. Economic efficiency;
 - iv. Production efficiency; and
 - v. Resource productivity.
- e. State four relevance of resource productivity.

- 7. a. What are the practices for enhancing good farm Management and minimizing risks?
- b. For a livestock enterprise, what considerations or practices would you carry out for effective management and risk minimization?