

NATIONAL OPEN UNIVERSITY OF NIGERIA FACULTY OF AGRICULTURAL SCIENCES DEPARTMENT OF AGRICULTURAL ECONOMICS AND EXTENSION POP EXAMINATION 2021 2

Course Code: AEA 302

Course Title: Agricultural Finance

Credit Unit: 3

Total Score: 70 Marks Time Allowed: 3 Hours

Instruction: Answer compulsory question one (1) (30 marks) and any other four (4) Questions (10marks

each)

- 1. You have been appointed to be the Commissioner of Agriculture in your state. You are to write out a speech in favour of government subsidizing credit and inputs of agriculture. Write out your speech using six (6) instances (30marks).
- 2. Justify using ten (10) instances the necessity for financial intermediaries in agriculture finance in developing countries (10marks).
- 3. A classification of credit according to purpose brings out the close relationship between time and purpose. Appraise the purpose classification of credit on the basis of:
- a. Production loans (short- and intermediate-term loans) (4marks)
- b. Real estate loans (long-term loans) (3marks)
- c. Farmer cooperative borrowing (4marks)
- 4. Agricultural loan delinquency is common among farmers in developing nations including Nigeria. Assess **ten** (10) causes of loan delinquency (10marks).
- 5. Small holder farmers are often confronted with a number of risk and uncertainty in carrying out their agricultural production activities. Justify this statement using **four (4)** instances (**10marks**).
- 6. Discuss the three (3) major methods involved in capital budgeting of an agricultural enterprise (10marks).

7a. What is the principal that will amount to $\frac{4}{3}$ 32,220.00 in 5 years at 10%? Given the formula:

 $A = P (1 + r)^n$

Where $A = \frac{1}{2}32,220$

n = 5 years

r = 10% (4marks)

b. What will be the amount receivable if a farmer invested $\maltese10,000.00$ on a farm implement for 5 years at 10% compound interest? (**6marks**)