



NATIONAL OPEN UNIVERSITY OF NIGERIA
University Village, Nnamdi Azikiwe Expressway, Plot 91, Cadastral Zone, Jabi, Abuja
Faculty of Agricultural Sciences, Dept. of Agricultural Economics and Extension,
2022_1 EXAMINATIONS.

Course Title: ARD 510

Course Code: PSYCHOLOGY FOR EXTENSION PERSONNEL

Credit Unit: 2 Units

Total Score: 70 Marks

Time Allowed: 2 Hrs

INSTRUCTION: Answer 3 Questions Only

QUESTION ONE

- a. Differentiate between growth and development with emphasis on increase in bodily dimensions and qualitative changes in organisms. **(6 marks)**
- b. Briefly explain the following two (2) fundamental principles of development
 - i. As a product of interaction between heredity and environment. **(3 marks)**
 - ii. As a continuous process which begins from the womb and terminates at death **(3marks)**
- c. Compare and contrast the distinguishing features of secondary behavioral system and secondary motivational system **(8 marks)**
- d. Discuss briefly rudimentary behavior as a phase of behavioral theory. **(4 marks)**

Total marks for Question 1 = 24 marks

QUESTION TWO

- a. Discuss briefly any two (2) of the following developmental trends as reported by psychologist. **(6 marks)**
- b. Describe individual difference as a term in which there are demarcations between or among individuals. **(5 marks)**
- c. Classify intelligence into three adjustments as postulated by Freeman **(6 marks)**
- d. With clear examples, differentiate between abstract and mechanical intelligence **(6mks)**

Total marks for Question 2 = 23 marks

QUESTION THREE

- a. Briefly explain any three (3) distinct classifications of intelligence of feeble minded individual. **(9 marks)**
- b. Define teaching in agricultural extension with emphasis on changes in skills, attitude, knowledge, ideas for appreciation. **(5 marks)**
- c. Give a brief account on three (3) Ways of Helping Farmers Suffering from Frustration **(9 marks)**

Total marks for Question 3 = 23 marks

QUESTION FOUR

- a. For teaching to be effective, it must contain some elements or attributes. Outline any five (5) elements or characteristics of good teaching. **5 marks**
- b. The style of leadership used by a teacher determines his/her behaviour in the classroom setting, how a teacher behaves also influences students learning. Explain any three (3) classifications of leadership styles of teachers. **(9 marks)**
- c. Discuss the three (3) basic elements necessary for effective learning. **(9 marks)**

Total marks for Question 4 = 23 marks