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**NATIONAL OPEN UNIVERSITY OF NIGERIA**

**FACULTY OF AGRICULTURAL SCIENCES**

**SECOND SEMESTER EXAMINATION, 2018**

**Programme: Agricultural Extension and Management**

**Course Title: Psychology for Extension Personnel**

**Course Code: AEM 510 Credit Unit: 2**

**Total Score: 70Marks Time Allowed: 2Hours**

**INSTRUCTION: Answer four (4) questions. Question one (1) is Compulsory and carries 25marks. All other questions carry 15marks each.**

1a. Distinguish between growth and development (5marks).

 b. Explain the Psychoanalytic theory of child development. (10marks)

 c. i. What is the meaning of individual differences? (2marks)

 ii. State and explain the causes of individual differences. (8marks)

2a. i. Who is a teacher? (3marks)

 ii. Explain the four leadership styles of teachers (12marks)

 3a. Explain the three basic elements of learning (5marks)

 b. Describe the various forms of learning. (10marks)

 4 state and explain the four basic laws of learning and their classroom implication (15marks)

 **5.** Mention the different forms of transfer of learning and explain any five. (15marks)

 6 a. Explain the theories of emotion. (10marks)

 b. Fear and Anxiety are emotions which play an important role in human motivation. Mention

 at least 10 causes of emotion among farmers. (5marks)