



**NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF AGRICULTURAL SCIENCES
EXAMINATION 2020-1**

Programme: Agricultural Extension and Management

Course Title: Psychology for Extension Personnel

Course Code: AEM510

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. Define the following terms:

- i. Development
- ii. Growth
- iii. Intelligent
- iv. Learning
- v. Teaching (10marks)

1b. i. According to Freud, a child passes through how many stages of psychosexual development? (1marks).

ii. Explain at least seven (7) fundamental principles of child development as reported by psychologist. (14marks).

2a. Conceptualize the term Individual Differences (5marks).

b. Explain the Implications of Individual Differences to Extension Worker. (5marks).

c. Highlight the root causes of individual differences in any given society and explain any two (2) (5marks).

3a. Describe the three characteristics of theory. (6marks)

d. Explain any six factors that affects' learning (9marks).

4a. i. Define Motivation. (2.5marks)

ii. Distinguish between intrinsic and extrinsic motivation. (5marks)

b. Highlight at least five significance of motivation to extension workers (7.5marks)

5a. Explain any six (6) consequences of emotions (9marks).

b. Explain any five mechanisms for coping with emotional problems (6marks).

6a. From all the definitions of learning you have studied so far, deduce the 5 major attributes of learning. (5marks).

b. Highlight those four (4) behaviours that cannot be described as learning. (4marks).

c. What do you understand by Verbal Learning? (6marks)