



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**FACULTY OF AGRICULTURAL SCIENCES EXAMINATION 2021**

**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 three (3) questions in all.**

- 1 a. State the four basic laws of learning (2marks)
  - b. Describe the three characteristics of theory. (6marks)
  - c. Explain briefly Jean Piagets' cognitive theory (16marks).
  
- 2a. Define locomotion in terms of the developmental trends of a child as reported by psychologist. (2.5marks)
  - b. Distinguish between growth and development (8marks).
  - c. Explain the Psychoanalytic theory of child development. (12.5marks)
  
- 3a. Define teaching (3marks)
  - b. State at least ten (10) elements of good teaching (10marks)
  - c. Mention the four leadership styles of teachers and explain any two (2)and its' influence on students learning. (10marks)
  
- 4a. i. Define Motivation. (3marks)
  - ii. Distinguish between intrinsic and extrinsic motivation. (6marks)
  - b. Highlight at least five importance of motivation to extension workers (10 marks)
  - c. What do you understanding by the terms: i. Projection and, ii. Denial as mechanisms for coping with emotional problems? (4marks)