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CHUKA



UNIVERSITY

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**UNIVERSITY EXAMINATIONS**

**SECOND YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR  
OF SCIENCE IN NURSING**

**NURU 331: EDUCATION PSYCHOLOGY**

**STREAMS: BS.c NURSING UPGRADING (Y3T1)**

**TIME: 2 HOURS**

**DAY/DATE: FRIDAY 9/8/2019**

**2.30 P.M - 4.30 P.M.**

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**INSTRUCTIONS**

- Do not write anything on the question paper
- Mobile phones and any other reference materials are **NOT** allowed in the examination room
- This paper has THREE (3) sections. **ALL** the questions are compulsory
- All your answers for Section I (MCQs) should be on the first page of the answer booklet
- Number **ALL** your answers and indicate the order of appearance in the space provided in the cover page of your answer booklet.
- Write your answers legibly and use your time wisely

**SECTION I: MULTIPLE CHOICE QUESTIONS. [10 MARKS]**

1. General Psychology and Educational Psychology are dissimilar, in that educational psychology;
  - (a) Is concerned with the child and not with the adult
  - (b) Is concerned with the various aspects of learning
  - (c) Deals only with the application and not with the theory
  - (d) Selects and emphasis certain data from general field
2. The Stanford-Binet Intelligence Scale;
  - (a) Was specifically designed to test adult intelligence
  - (b) Provides separate scores for performance intelligence and verbal intelligence
  - (c) Is completely culturally fair, in that children of different cultures do just as well as children in this culture.
  - (d) Assume that intellectual ability in childhood improves as age increases.

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3. The major contribution educational psychology might be expected to make towards modern education lies in area of;
  - (a) A clarification of the goals of modern education
  - (b) A re-evaluation of the principles of progressivism
  - (c) A re-evaluation of educational experiences from the stand point of their contribution to pupil growth
  - (d) A refinement of the research techniques through which educational problems might be solved
  
4. Which of the following is part of Wechsler's definition of intelligence?
  - (a) Naturalistic intelligence
  - (b) Iconic memory and eidetic imagery
  - (c) Ability to deal effectively with the environment
  - (d) Spatial and kinesthetic abilities
  
5. Educational psychology should provide prospective teachers with;
  - (a) Insight into the various aspects of modern education.
  - (b) Principles, insights and attitudes as points of departure for effective teaching
  - (c) Research procedures by means of which to evaluate correct teaching procedures
  - (d) Validate procedures to use in their teachings.
  
6. The primary task of the teacher is
  - (a) To teach the prescribed curriculum
  - (b) To stimulate and guide student learning
  - (c) To promote habits of conformity to adults demands and expectations
  - (d) To provide diagnostic and remedial aid wherever indicated
  
7. Which of the following examples best illustrates intrinsic motivation?
  - (a) Lois competes for a prize every summer by trying to read more novels than anybody else in her group.
  - (b) Patti studies chess moves because she want to join the chess team.
  - (c) Bill has found that he makes new friends when he walks his dog in the park
  - (d) Barbara has read all the best-known Russian novelists because she finds their philosophies engaging.
  
8. The teacher's major contribution towards the maximum self realization of the child is best affected through
  - (a) Constant fulfillment of the child's needs
  - (b) Strict control of classroom activities
  - (c) Sensitivity pupil needs goals and purposes
  - (d) Strict reinforcement of academic standards

- 9. The distribution of IQ scores
  - (a) Is approximately normal or bell-shaped
  - (b) Shows that most people score between 80 and 100
  - (c) Reveals a difference in the average for men and women
  - (d) Falls off abruptly above 100
  
- 10. With aging there is a decline of \_\_\_\_\_ intelligence, but not of \_\_\_\_\_ intelligence.
  - (a) Fluid, fixed
  - (b) Fixed, fluid
  - (c) Fluid, crystallized
  - (d) Crystallized, fluid

**SECTION II: SHORT ANSWER QUESTIONS [35 MARKS]**

- 1. Explain with examples why it is important for any teacher trainee to study education psychology. [6 Marks]
  
- 2. Outline any four (4) characteristics of an effective teacher. [4 Marks]
  
- 3. State any four (4) justifications for guidance and counseling in schools. [4 Marks]
  
- 4. Explain how any two (2) personality traits can contribute to student learning. [6 Marks]
  
- 5. Explain the following tests in education psychology;
  - (a) Learning ability tests [3 Marks]
  - (b) Aptitude tests [3 Marks]
  - (c) Achievement tests [3 Marks]
  
- 6. Explain the three standards used to measure the quality of a test or exam. [6 Marks]

**SECTION III: LONG ANSWER QUESTIONS. [25 MARKS]**

- 1. Using relevant examples, explain in details the difference between written and performance tests. [10 Marks]
  
  - 2. Explain any two theories of motivation and their application in helping students advance in academics. [15 Marks]
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