



MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY EXAMINATIONS
2022/2023 ACADEMIC YEAR
THIRD YEAR FIRST TRIMESTER**

**SCHOOL OF PURE, APPLIED AND HEALTH SCIENCES
BACHELOR OF SCIENCE IN NURSING**

COURSE CODE: PSY 3106

COURSE TITLE: EDUCATION PSYCHOLOGY

DATE: 24/4/2023

TIME: 1430-1730 HRS

INSTRUCTION TO CANDIDATES

Section A: Multiple Choice Questions. Answer ALL Questions

Section B: Short Answer Questions. Answer ALL Questions

Section C: Long Answer Questions. Answer Question ONE and any other ONE question.

This paper consists of 5 printed pages. Please turn over.

SECTION A: MCQ (20 MARKS)

1. Learning may be defined as—— _____change in behavior that occurs as a result of experience
 - a) Relative permanent
 - b) Sensitization
 - c) Fixed
 - d) Continuous
2. If the UCS is subsequently omitted the CR will experience
 - a) Reinforcement
 - b) Extinction
 - c) Learning
 - d) Association
3. The child may expect playfulness only from dogs that look like hers. this refers to
 - a) Association
 - b) Discrimination
 - c) Generalization
 - d) Extinction
4. If a doctor always tells a child that “it won’t hurt when in fact it sometimes does, the child has no danger or safety signals and may become terribly anxious whenever in a doctors office this implies
 - a) Learning can be fearful
 - b) Children do not respond to motivation
 - c) Doctors are ineffective motivators
 - d) Predictability is also important for emotional reactions
5. If your apartment removes you from unpleasant environment, then the time you spend away from your apartment will increase referring to
 - a) Positive reinforcement
 - b) Negative reinforcement
 - c) Positive punishment
 - d) Negative punishment
6. The idea that human behavior may be the product of natural selection is central to:
 - a) humanistic psychology
 - b) evolutionary psychology
 - c) cognitive psychology
 - d) behavioral psychology
7. Remembering what you ate for supper yesterday requires:
 - a) sensory memory
 - b) episodic memory
 - c) procedural memory

- d) semantic memory
8. What is the part of memory that stores information that one is not consciously aware of
- a) dual memory
 - b) explicit memory
 - c) implicit memory
 - d) conscious memory
9. Which of the following is not a cause of forgetting?
- a) A change in an individual's attitude
 - b) Interference caused by later learning
 - c) Lapse or passage of time
 - d) Repressed memories or experiences
10. What part of our memory stores events that happened in our lives?
- a) Episodic memory
 - b) Procedural memory
 - c) Semantic memory
 - d) Declarative memory
11. Which one of the following is most essential aspect for around development of personality?
- a) Age-appropriate growth and development
 - b) Understanding of one's strengths and weaknesses
 - c) Identification and nurturing of talent
 - d) Skill in utilizing the talent appropriately in the required circumstances
12. Parent Teacher Forums are most useful for
- a) Making teachers responsible
 - b) Establishing School Home Linkages
 - c) Seeking Infrastructural Development
 - d) Improving quality of learning amongst students
13. Industry often considers school education inefficient as the school products joining the industrial workforce do not meet the skill requirements of the industry. Programs that can facilitate the school-industry partnership and fulfill the expectations of the industry don't include:
- a) Guidance to students for the future trends in Industry
 - b) Projects, Research and Case studies
 - c) Work Experience Program
 - d) Infrastructure Development Program
14. All religions teach us that we should help those who are in need. This behavior is called?
- a) Pro-social behavior
 - b) Social Behavior

- c) Mental Behavior
 - d) Human Behavior
15. The process by which information is converted into category-based schemes that are over generalized and do not allow for exceptions is called:
- a) Stereotype formation
 - b) Cognitive framework
 - c) Impression formation
 - d) Systematic Distortion
16. The knowledge of learners' emotion is essential for teacher. One of its reasons is, teacher can
- a) remove anxiety of the learners
 - b) control anger of the learners
 - c) keep the learners quiet by threats of examination
 - d) stop amusing behavior.
17. A student works hard to get first rank in his class. The type of motivation behind his hard work is:
- a) Intrinsic motivation
 - b) Extrinsic motivation
 - c) Zero motivation
 - d) None of the above
18. Which of the following factors affect learning?
- i) Motivation of the learner
 - ii) Maturation of the learner
 - iii) Teaching strategies
 - iv) Physical and emotional health of the learner
- a) A, B and C
 - b) A, B C and D
 - c) A and D
 - d) A and C
19. Which of the following factors does not help in 'Transfer of Training'?
- a) Will-power
 - b) Proper environment
 - c) Maturation
 - d) Fatigue
20. The knowledge of balancing in cycling helps in learning of scooter driving. The type of transfer of learning here is
- a) Positive transfer
 - b) Negative transfer
 - c) Zero transfer
 - d) Bilateral transfer

SECTION B: SHORT ANSWER QUESTIONS - (40 MARKS)

1. Examine the main focus/scope of educational psychology **(5 marks)**
2. Explain **3** benefits of acquiring motivational knowledge to a health care employee **(3 marks)**
3. Examine **3** ways in which a nurse may effectively manage the behavior of his /her patient in a hospital setting **(6marks)**
4. Explain how the following personality traits are likely to influence the work performance of a nurse in a hospital
 - a. Extraversion **(4 marks)**
 - b. Introversion **(4 marks)**
5. Explain the following concepts relating to Transfer of Learning, giving relevant examples in both educational and hospital settings
 - a. zero Transfer of learning **(4 marks)**
 - b. achievement motivation **(4 marks)**
6. explain **3** ways in which a teacher may adequately cater for the diverse needs for his/her exceptional learners **(6 marks)**
7. highlight **4** ways in which individual differences is likely to affect learning outcomes in educational settings **(4marks)**

SECTION C: LONG ANSWER QUESTIONS- (40 MARKS)

Answer only two questions, question one is compulsory

1. a) Discuss 5 strategies through which teachers may improve memories of learners **(10 marks)**
b) Explain 5 measures you would adopt to develop positive attitude to terminally ill patients under your care **(10 marks)**
2. Describe each of the following theories, indicating their practical applications to both hospital and class room setups
 - a. operant conditioning theory **(10 marks)**
 - b. classical conditioning theory **(10marks)**
3. Analyze the contributions of each of the following to the development of educational psychology, indicating the significance of their main ideas to the nursing profession
 - a. Jean-Jacques Rousseau's philosophy on education **(10 marks)**
 - b. Jean Piaget's cognitive development theory **(10 marks)**

//END//