



UNIVERSITY OF ESWATINI
FACULTY OF HEALTH SCIENCES
GENERAL NURSING SCIENCE DEPARTMENT
FINAL EXAMINATION: NOVEMBER 2019

TITLE OF PAPER: INTRODUCTION TO PSYCHOLOGY
COURSE CODE: GNS111
DURATION: 2 HOURS
TOTAL MARKS: 75

INSTRUCTIONS

- READ THE QUESTIONS AND INSTRUCTIONS CAREFULLY
- ANSWER ALL THE QUESTIONS
- THE PAPER CONSISTS 3 QUESTIONS
- EACH QUESTION CARRIES 25 MARKS
- BEGIN EACH QUESTION ON A NEW PAGE
- EACH FACT IS WORTH 1 MARK

DO NOT OPEN THE QUESTION PAPER UNTIL INSTRUCTED BY THE INVILIGILATOR.

Question 1

Select the best response: eg. 26- B

1. A relatively permanent change in behavior, or behavior potential, resulting from experience defines the concept of :
 - A. Reinforcement
 - B. Learning
 - C. Vicarious maturation
 - D. Behaviour potentiation

2. The performance on IQ tests has improved over the years because of better education, nutrition, stimulation and technology is referred to as
 - A. Flynn effect
 - B. Eugenics
 - C. Savant syndrome
 - D. Factor analysis

3. In classical conditioning, a stimulus that _____ becomes one that _____.
 - A. Is a reinforce, is a punisher
 - B. Is a punisher, is a reinforce
 - C. Produces no response, produces a response
 - D. Produces a response, produces no response

4. Our cognitive system for storing and retrieving information is called:
 - A. Memory
 - B. Schemata
 - C. Hippocampus
 - D. Perception

5. Human memory is especially superior to a computer in its ability to :
 - A. Locate and retrieve materials using partial cues
 - B. Store and retain lots of information in a complete and unchanged form
 - C. Multi-tasking
 - D. Do repetitive memory actions for a long period of time.

6. Working memory that has a capacity to store information and the:
 - A. Capacity to encode information
 - B. Capacity to retrieve information
 - C. Capacity to transform information
 - D. Capacity to transmit information

7. Your ability to remember the first day of your clinical practice as a student nurse is a function of your:
 - A. Procedural memory
 - B. Episodic memory
 - C. Semantic memory
 - D. Working memory

8. Social learning theorists suggests that gender identity is acquired on the basis of
 - A. Underlying cognitive mechanism
 - B. Classical conditioning and gender schema
 - C. Societal pressures and classical conditioning
 - D. Operant conditioning and observational learning

9. Which of the following question typifies Erikson's integrity versus despair?
 - A. Who am I?
 - B. Did my being here really matter?
 - C. What can I do now?
 - D. Does anybody really care about me?

10. The common change that occurs in the nervous system of older people is
- A. Loss of spinal reflexes
 - B. Random neural activity in the brain
 - C. Muscle tremors
 - D. Increased reaction time
11. Which element is the Melancholy personality is associated with:
- A. Earth
 - B. Fire
 - C. Water
 - D. Air
12. Until you read this question, you were probably unaware of the number of lecturers who are invigilating this exam, but because I brought it to your attention, you can count them. This awareness Freud could classified to have been part of your :
- A. Unconscious mind
 - B. Conscious mind
 - C. Pre-conscious mind
 - D. Conscientious mind
13. Nosizo couldn't get to speak to Senzo despite being in the same class because she does not like his outspoken and arrogant behaviour. Being forced by school work, they were paired to work on an assignment, and she blames him for avoiding her because he doesn't like her. According to Freud, this defense mechanism by Nosizo is:
- A. Denial
 - B. Projection
 - C. Reaction Formation
 - D. Repression
14. People with amnesia will show damage to which brain structure?
- A. Hypothalamus
 - B. Cerebellum
 - C. Hippocampus
 - D. Limbic system

15. Cisco and his wife have been going through difficulties and are contemplating divorce. Last week he got into a serious road traffic accident and when his wife came to check on him, she cried and said him "thank God, you almost died". Freud would interpret this statement as:
- A. A Freudian slip
 - B. Free association
 - C. A relief statement
 - D. Transference
16. A dog salivating when seeing food is
- A. An unconditioned response
 - B. A learned response
 - C. A conditioned response
 - D. A conditional response
17. Mandla bought flowers for his wife, something he has never done before, after she caught him flirting with his ex-girlfriend. According to Freud, Mandla's action is reflective of:
- A. Seeking forgiveness
 - B. Guilt and shame
 - C. Reaction formation
 - D. Undoing
18. Londa is charming, and can do anything to get what he wants and without any regard for others' welfare, even when caught, he lacks remorse for his actions. These traits are typical of which personality disorder?
- A. Paranoid
 - B. Antisocial
 - C. Narcissism
 - D. Schizoid

19. Maggie cannot contain her feelings. She is easily irritable and has a hard time staying calm. Her responses to events are always exaggerated. For example, she overheard that the SRC has signed a document that "kind of sells them out as a student body". Without getting the facts, she stormed to the president and shouted at him for being a sell out and, causing a scene, she started crying complaining that she is poor and cannot afford to pay for her tuition. On the big 5 personality traits, Maggie will rate high on:
- A. Impulsivity
 - B. Neuroticism
 - C. Emotionality
 - D. All of the above
20. This field of psychology deals with criminology, trying to understand why people commit crimes:
- A. Forensic psychology
 - B. Abnormal psychology
 - C. Social psychology
 - D. Organizational psychology
21. Linda loves being the centre of attraction, and somehow feels entitled. She always wants to be the one doing the presentations yet does not want to do the research. She bosses everyone around, and whenever someone tries to oppose her, she gets upset and threatens to leave the group. Linda's behavior is typical of:
- A. Histrionics
 - B. Narcissists
 - C. Paranoid
 - D. Psychotic
22. Your younger sister thinks that the taller and thinner glass holds more juice than the shorter and wider glass. This is known as:
- A. Accommodation
 - B. Appropriation
 - C. Egocentrism
 - D. Conservation

23. The ability to think abstractly and systematically solve problems emerges during the:
- A. Concrete operational stage
 - B. Sensorimotor
 - C. Preoperational stage
 - D. Formal Operational stage
24. According to Kohlberg, a person who drinks alcohol because everyone is doing it is operating at which stage of moral development?
- A. Obedience orientation
 - B. Good boy/good girl orientation
 - C. Social Order orientation
 - D. Legalistic orientation
25. Mrs. S. unthinkingly attacks the neighbor's son whom she saw bullying her daughter. Mrs. S's behaviour can be explained by:
- A. Drive-reduction theory
 - B. Aggression
 - C. Arousal theory
 - D. Instinct theory

Question 2

Mavela (24 years) has been apprehended last month; the charges include raping 6 girls, 6 cases of robbery and 6 cases of hijacking. He reported that he is the only child to both his parents and was raised by his uncle, a religious man, since he was 6 years old. His father is in jail serving a life sentence for brutally killing his mother. He could finish high school, and says that it was a waste of time. On assessment, they found that he is very easy to talk to, charming and has no shame about what he has done. He confidently tells the chaplain that the girls he raped were his girlfriends, who liked it when he was rough with them, and he is surprised that they all pressed charges of rape when they enjoyed it. He also states that he hijacked and robbed only rich people, who have more than enough, but are selfish to share, somehow, the government must be honoring him for promoting equality.

2.1 With your understanding of personality traits, explain why the chaplain suggested that Mavela must be evaluated for the dark triad. (13 marks)

*[1 mark for defining and explaining the dark triad,
3 marks for identifying the traits,
6 marks for describing each trait;
3 marks for relating these to Mavela].*

2.2 Discuss the following forms of intelligence, giving examples of how you can use these in your nursing practice. (12 marks)

- 2.2.1 Fluid Intelligence
- 2.2.2 Crystallized Intelligence
- 2.2.3 Emotional Intelligence
- 2.2.4 Practical Intelligence

Question 3: [25 marks]

3.1 The bible proverb "*spare the rod and spoil the child*" has been challenged over the years by some parents, psychologists and teachers. With your understanding of operant conditioning, describe this form of learning; your stand with regards to this proverb and justify why you may agree or disagree with it. (5 marks)

3.2 Ngcebo is a 16 year old from Siphofaneni. He is the first born among five siblings. He was born out of wedlock. His mother got married to his stepfather when Ngcebo was 2 years old and they had the 4 children. Ngcebo was raised by his maternal grandmother, whilst his parents moved to Matsapa with his four siblings. At Siphofaneni, Ngcebo grew up with six cousins, born of his uncles and aunties. He has never met his father and when he asks about him, his grandmother gets angry and tells him not to talk about that man. When he asks his mother, she tells him that she is taking care of him, so why does he need his father for. His grandmother makes and sells straw table mats for living and gets minimal support from her

children. Nonetheless, all seven children staying with her are able to attend local school which is paid for by their individual parents. During school holidays, the six cousins visit their parents, except for Ngcebo who hardly communicates with his own siblings or mother. Until grade seven Ngcebo was doing well at school as he achieved a second class pass. From form one (at 14 years old) he started talking back to his grandmother and not relating well with his cousins. He started smoking marijuana, became rebellious at school and hanged out with the wrong crowd. He had been kicked out of two schools now, and at this current school, the principal sought your help as a nurse.

As you get to know him and understand his story, he tells you that he does not feel like anyone loves him, he is just a mistake and a burden to his grandmother. He tells you that the friends that are regarded as the "wrong crowd" understand him and are supportive, and he smokes marijuana to forget and not to think about his issues. He tells you he wants to be a motor mechanic. He has a girlfriend from his class (Linda, 14), and he tells you that she means nothing to him, she is just a 'fling', and he is not sure if he wants to get married in future. Concerning his academics, he cynically tells you that he does not see the point of achieving good grades nor finish school because he can still be a mechanic without any formal education. Furthermore, he believes that no one in his family understands him, and actually, no one even cares about him.

3.2.1 Analyse the psychosocial stages of development in relation to Ngcebo, and identify the developmental issues that were a consequence of his upbringing - how it might have contributed to his current behaviour (15 marks).

(for each level of development;

- 1 mark for identifying stage and virtue
- 1 mark for defining conflict
- 1 mark for relating theory to Ngcebo's behaviour

3.2.2 Applying Erikson's theory, explain how the identified issues could have been prevented (5 marks)

GOODLUCK!!!!