

UNIVERSITY OF SWAZILAND
FACULTY OF HEALTH SCIENCES
SEMESTER 1 FINAL EXAMINATION

COURSE NAME: THEORETICAL BASIS OF NURSING I

COURSE CODE: NUR 507

TOTAL MARKS:

EXAMINER: JV MDLULI

NO.OF PAGES INCLUDING COVER: 7

Instructions

1. Answer all questions in the answer book provided.
2. Each explained fact is worth 1 mark unless indicated otherwise.
3. Question 1 is multiple choice type and is worth 30 marks
4. Question 2 is short essay type questions with a total of 23 marks
5. Question 3 comprises essay type questions worth a total of 22 marks

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BY THE INVIGILATOR**

QUESTION 1 Choose the letter that corresponds with the best answer. Write the question number and the letter in your answer book e.g, 33. A

1. "Nursing is therapeutic interpersonal process". This definition was stated by:
 - a. Hildegard Peplau
 - b. Jean Watson
 - c. Faye Glen Abdelah
 - d. Martha Rogers

2. Which of the following statements is related to Florence Nightingale?
 - a. Nursing is therapeutic interpersonal process.
 - b. The role of nursing is to facilitate "the body's reparative processes" by manipulating client's environment.
 - c. Nursing is the science and practice that expands adaptive abilities and enhances person and environment transformation
 - d. Nursing care becomes necessary when client is unable to fulfill biological, psychological, developmental, or social needs.

3. Which of the following is NOT considered as *Metaparadigm of Nursing*?
 - a) Person
 - b) Environment
 - c) Health
 - d) Diagnosis
 - e) Nursing

4. A broad theory aimed at describing large segments of the physical, social or behavioural world:
 - a. Grand theory
 - b. Middle-range theory
 - c. Utility theory
 - d. Philosophy

5. Which nursing theory defines person as "a developing organism that tries to reduce anxiety caused by needs"?
 - a. Peplau's Interpersonal Theory
 - b. Ernestine Wiedenbach
 - c. Comfort Theory
 - d. Tidal Model of Mental Health

6. A paradigm refers to
 - a. A model that explains the linkages of science, philosophy, and theory accepted and applied by the discipline
 - b. Ideas and mental images that help to describe phenomena
 - c. Statements that describe concepts
 - d. Aspect of reality that can be consciously sensed or experienced

7. According to Peplau's interpersonal theory, the following definition refers to:
"A word symbol that implies *forward movement of personality* and other ongoing human processes in the direction of *creative, constructive, productive, personal* and *community living*."
- Person
 - Environment
 - Health
 - Nursing
8. "Each human being perceives the world as a total person in making transactions with individuals and things in environment". This assumption is stated by:
- Neuman's system model
 - Nightingale's theory
 - Peplau's Interpersonal Relations model
 - Imogene King's conceptual framework
9. *Notes on Nursing: What it is, What it is not* was written by:
- Virginia Henderson
 - Betty Neuman
 - Dorothea Orem
 - Florence Nightingale
10. A theory of knowledge emphasizing the role of experience, especially experience based on perceptual *observations by the senses* is:
- Constructivism
 - B. Empiricism
 - Rationalism
 - Infinitism
11. Which of the following is NOT a concept related to Nightingale theory?
- "Poor or difficult environments led to poor health and disease".
 - "Environment could be altered to improve conditions so that the natural laws would allow healing to occur".
 - The goal of nursing is "to put the patient in the best condition for nature to act upon him".
 - "Human beings are open systems in constant interaction with the environment".
12. "The practice of activities that individual initiates and perform on their own behalf in maintaining life, health and well being" is:
- Self care agency
 - Self care
 - Therapeutic self care demand
 - Nursing systems

13. Categories of *self care requisites* according to Orem's theory of nursing includes all the following, *except*:
- Universal
 - Developmental
 - Health deviation
 - Fundamental
14. "The unique function of the nurse is to assist the individual, sick or well, in the performance of those activities contributing to health or its recovery (or to peaceful death) that he would perform unaided if he had the necessary strength, will or knowledge. And to do this in such a way as to help him gain independence as rapidly as possible" This definition of *nursing* was given by:
- Nightingale
 - Neuman
 - Henderson
 - Rogers
15. In a theory, *a statement of relationship between concepts is called*
- Conceptual model
 - Hypothesis
 - Proposition
 - Construct
16. According to Roy's Adaptation Model, the adaptive modes includes all the following, EXCEPT:
- Physiologic Needs
 - Role Function
 - Interdependence
 - Achievement
17. When applying Roy's Adaptation Model in caring for a patient, the type of stimulus that needs to be assessed as per need are all the following, EXCEPT;
- Focal Stimulus
 - Contextual Stimulus
 - Perceptual Stimulus
 - Residual Stimulus
18. Which of these are used by nursing scholars to explain, predict, control and understand commonly occurring events?
- Constructs
 - Theories
 - Systems
 - Premonitions
19. In nursing theory an example of _____ is pain, discomfort, fever.
- Hypothesis

- b. Concept
 - c. Stimulus
 - d. Proposition
20. Which of these theories would a nurse be applying if s/he supported the client's request of being prayed for (laying-on of hands)?
- a. Science of Unitary Human Beings
 - b. Environmental theory
 - c. Adaptation theory
 - d. Interpersonal relations theory
21. Which of these events constitute developmental self-care requisites?
- a. Health care needs that arise as a patient develops.
 - b. Healthcare needs that must be met as a patient lives with a pathology and the challenges that come with it.
 - c. The care activities that must occasionally be carried out at specific times over time.
 - d. The ability of the patient to care for self as s/he develops.
22. Henderson's philosophy would be useful for a nurse in which of these situations?
- a. Assisting a nurse in selecting interventions for specific patients to meet their goals.
 - b. Determining which medication would bring down a patient's fever.
 - c. Helping a nurse to describe and document all that is experienced by the client.
 - d. Performing range of motion exercises for the client.
23. Inputs, outputs, controls, and feedback are all features of _____ according to Roy's Adaptation Model.
- a. An environment
 - b. The nurse-client relationship
 - c. Adaptation
 - d. A system
24. Nono is a nurse who is caring for Thokozile who is recovering from a recent hysterectomy. Which of the following is an example of a way in which Nono may support her client's interdependence adaptation according to Roy's model?
- a. By offering to find some new magazines for Thokozile
 - b. By ensuring that Thokozile is properly hydrated
 - c. By giving Thokozile the number of a local support group
 - d. By listening to Thokozile's story about her granddaughter

25. An ambulatory patient with type 2 diabetes who lives with her husband would require which type of nursing system?
- Partially compensatory
 - Wholly compensatory
 - Supportive-educative
 - On demand
26. Which of the following is the term best used to describe nursing theory?
- Factual
 - Dynamic
 - Revolutionary
 - Universal
27. Which of the following roles was not identified as a primary role played by the nurse at some point during the nurse-patient interaction?
- Stranger
 - Mediator
 - Leader
 - Friend
28. Which of the following is NOT a concept related to Roy's Adaptation Model?
- Focal Stimuli
 - Cognator Subsystem
 - Flexible line of defense
 - Role function
29. Imogene King's "goal attainment theory" is a type of:
- Need theories
 - Interaction theories
 - Outcome theories
 - Humanistic theories
30. Which of the following terms refers to the branch of philosophy that deals with *questions concerning the nature, scope, and sources of knowledge*?
- Epistemology
 - Epidemiology
 - Metaphysics
 - Ontology

QUESTION 2

2.1 Explain the following concepts as described by the theorists

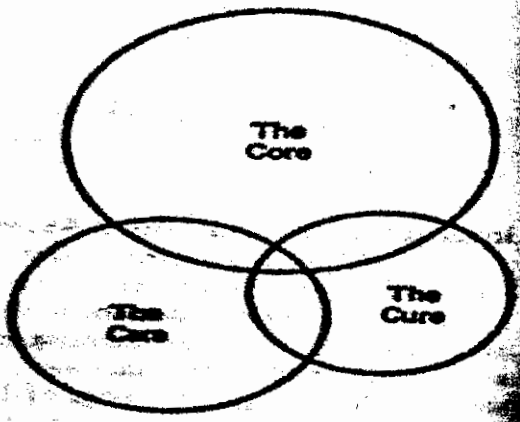
- i. Energy field by Martha Rogers (3)
- ii. Unitary human beings by Martha Rogers (2)
- iii. Nursing as viewed by Florence Nightingale. (5)
- iv. Stress as defined by Imogene King (2)
- v. Imogene King's definition of self (3)

2.2 State five (8) reasons why theories are important in nursing (Practice, Education And Research). (8)

[TOTAL 23 MARKS]

QUESTION 3

3.1 Describe Lydia Hall's subconcepts as represented by the circles below and state why the circles are not the same size. (12)



3.2 Describe Orem's three basic nursing systems and give an example of where each system can be applied. (10)

(TOTAL :22 marks)

GRAND TOTAL – 75 MARKS