

**UNIVERSITY OF SWAZILAND**  
**FACULTY OF HEALTH SCIENCES**  
**SEMESTER TWO FINAL EXAMINATION**  
**MAY 2009**

**COURSE** : **NUR 508**  
**TITLE OF THE COURSE** : **THEORETICAL BASIS OF  
NURSING**  
**TIME ALLOWED** : **2 HOURS**  
**MARKS ALLOCATED** : **75**

*Number of pages including cover: 7*

**INSTRUCTIONS:**

1. ANSWER ALL QUESTIONS.
2. EACH QUESTION CONSISTS OF 25 MARKS.
3. WRITE CLEARLY.
4. EACH CORRECT STATEMENT OR FACT WITH RATIONALE, CARRIES ONE MARK UNLESS INDICATED OTHERWISE.

**DO NOT OPEN UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR.**

## QUESTION 1

For each of the following statements, select the most appropriate answer and write it in your answer book e.g. 1 = a

1. This theorist's professional background and educational preparation from nursing and anthropology has guided and focused her passion to develop not only her theory, but also, a specific research method devised to specifically address, study and promote ethno-nursing research method.
  - a) Imogene King
  - b) Margaret Newman
  - c) Madeleine Leininger
  - d) Hildegard Peplau
  
2. According to this theorist "illness is a deviation from normal, that is, an Imbalance in a person's biological and psychological make-up, or a conflict in a person's social relationships."
  - a) Imogene King
  - b) Margaret Newman
  - c) Madeleine Leininger
  - d) Jean Watson
  
3. According to Leininger cultural shock means:
  - a) When an outsider attempts to comprehend or adopt effectively to a different cultural group
  - b) The social structure world view and environmental context
  - c) The cultural imposition
  - d) The emphasis for nurses to have information specific to culture
  
4. Consciousness according to Margaret Newman is:
  - i) Characterised by movement, diversity, movement and rhythm
  - ii) Unseen multidimensional pattern that is grounded or basis of all things
  - iii) Manifest health, encompassing disease and non-disease
  - iv) Capacity of the system to interact with the environment
  - v) That it encompasses all the things that we perceive as feelings, and thinking and the information embedded in central nervous system.
  - a) i, ii, and iii
  - b) vi and v
  - c) iii, iv, v
  - d) All of the above

5. Professional care system is defined by Leininger as:
- a) A state of well being that is culturally defined valued and practised
  - b) Concrete phenomena related to assisting, supporting towards human condition
  - c) Formally taught, learned and transmitted professional care, health and illness and related knowledge
  - d) Actions and activities directed towards assisting and supporting another individual
6. Margaret Newman proposed relationships among all the following concepts **Except:**
- a) Movement is a means whereby space and time become a reality
  - b) Time is a measurement of consciousness
  - c) Time and space have a complementary relationship
  - d) The dominant orientation of an individual or group to different time periods related to past, present and future guides one's activities and thinking
  - e) Time is a function of movement
7. According to Peplau the environment:
- a) Is all external conditions and influences and capable of preventing, suppressing, or contributing to diseases or death
  - b) Is physical demands that require manipulation on behalf of welfare of the individual or group.
  - c) Is not defined but supports Nightingale's concept of environment
  - d) Consists of groups of individuals joined relationships to achieve common goals.
8. King's defines health as:
- a) Maintaining needs of interrelated and inter dependent subsystems
  - b) A dynamic state in a life cycle of an organism that implies adaptation to stresses in the external and internal environment through optimum use of ones' resources to achieve maximum potential for daily living
  - c) The satisfactory response to and coping with environmental changes
  - d) A state of wholeness or integrity of the individual his/her parts, and modes of functioning

9. This intervention would be used by the nurse to implement Imogene King theory of goal attainment.
- a) Interaction with the environment
  - b) Determining how the client adapts to stress
  - c) Purposeful transactions
  - d) Listing self-deficits
10. All of the following are categorized under the systems oriented theorist **Except:**
- a) Roy
  - b) Newman
  - c) Peplau
  - d) Leininger
11. This theorist developed a theory of health as expanding consciousness in which disease and non disease are synthesized to form a new view of health.
- a) Margaret Newman
  - b) Betty Newman
  - c) Madeleine Leininger
  - d) Hildegard Peplau
12. According to this theorist a human being is specified as an open being in mutual process with the universe, co-creating patterns of relating with others.
- a) Madeleine Leininger
  - b) Hildegard Peplau
  - c) Imogene King
  - d) Rosemarie Rizzo
13. This theorist view nursing as an interpersonal process of action, reaction, interaction and transaction.
- a) Martha Rogers
  - b) Imogene King
  - c) Jean Watson
  - d) Margaret Newman

14. The internal environment consists of organ systems, cells, hormones and inner thought processes in all their unique interaction.
- a) Madeleine Leininger
  - b) Martha Rogers
  - c) Imogene King
  - d) Hildegard Peplau
15. According to Peplau a human is:
- a) A biological being with inseparable mind and body
  - b) An organism that strive to reduce tension generated by unmet needs that shape behaviour
  - c) A patient having three aspects of being: body, pathology/treatment and person
  - d) Humans posses three spheres of being: mind, body and soul
16. An analogy or example that is being used to help visualise and understand something through expression of structure is a definition of:
- a) Science
  - b) Theory
  - c) Law
  - d) Model
17. All of the following are descriptive of concepts **Except:**
- a) Image of the phenomenon
  - b) May be concrete
  - c) May be abstract
  - d) May be an action
18. Interaction models contain all the concepts below **Except:**
- a) Progression
  - b) Perception
  - c) Communication/language
  - d) Self concept
19. When utilizing Leininger's cultural care theory, it would be important for the nurse:
- a) It varies among cultures and is largely culturally derived
  - b) It is universal and the same in all cultures
  - c) The nurse should teach it to the client's family members
  - d) It is absent in some cultures

20. Properties of systems include all of the following **Except:**
- a) Wholeness
  - b) Openness
  - c) Orderlies
  - d) Randomness

***Question 21-25 are true and false question. Write in your answer book, True or False for the statements***

21. King's personal system include, stress interaction, body image and perception.
22. Margaret Newman defines a person as "consciousness"
23. According to Betty Neuman health can be regarded as the evolving pattern of the person and the environment.
24. Parse blended principles and concepts from Roger's Science of Unitary Human beings and existential phenomenological thought to craft her theory.
25. Newman's implicit assumptions about human nature include being different from the sum of parts and an open energy system having continuous interconnectedness with open system of environment.

**TOTAL 25 MARKS**

## QUESTION 2

a) Explain the following concepts related to theories and models in nursing.

- |      |                                  |         |
|------|----------------------------------|---------|
| i)   | Cultural competence              | 2 marks |
| ii)  | Leininger's definition of theory | 2 marks |
| iii) | Culture care                     | 2 marks |
| iv)  | Paradigm                         | 2 marks |
| v)   | Metaparadigm                     | 2 marks |

**TOTAL = 10 MARKS**

b) Discuss the influence of Leininger's Culture Care: Diversity and Universality theory under the following:

- |      |           |         |
|------|-----------|---------|
| i)   | Education | 5 marks |
| ii)  | Practice  | 5 marks |
| iii) | Research  | 5 marks |

**TOTAL = 10 MARKS**

## QUESTION 3

a) King's theory of Goal Attainment focuses on the interpersonal system and the interactions that take place between individuals, specifically in the nurse patient relationship. Explain the 8 propositions developed within King's theory.

8 Marks

b) Mrs. Zwile comes to your ward with severe depression. Discuss the theory of Peplau's four phases of nursing and changing roles that would be considered when working this patient.

17 Marks

**TOTAL = 25 MARKS**