



All India Institute of Medical Sciences, Kalyani
B.Sc.(Hons) Nursing First Year Examination, August 2024

Time: 3 Hrs.

PSYCHOLOGY

Marks: 75

INSTRUCTIONS:

- Draw diagram wherever necessary.

SECTION A

Answer **ANY THREE** (Questions)

(3×10=30)

- a. Explain the theory of learning proposed by Skinner. (4)
b. Describe the interference and trace theory of forgetting (6)
- a. Explain different types of primary and secondary drives. (4)
b. Describe the Maslow's theory of motivation (6)
- a. Describe different methods of measuring personality. (4)
b. Explain the Psychoanalytic theory of personality. (6)
- a. Explain the James-Lang theory of emotion. (3)
b. Describe stress and stress cycle. (3)
c. Explain the role of the nurses in managing stress (4)

SECTION-B

Write short notes on **ANY FIVE** of the following: -

(5×5=25)

5. Stages of grief
6. Mind-Body relationship in the context of health and illness
7. Characteristics of psychological testing
8. Different types of conflict
9. Warning signs of mental health
10. Schools of Psychology
11. Principles of perception



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Enrollment No. _____

Invigilator sign: _____

SECTION C (PSYCHOLOGY)

INSTRUCTIONS:

- Section C should be answered in first 20 minutes of the Exam duration and handed over to the invigilators.
- Put one ✓ mark to only one answer that you consider correct for each question.
- Mark your ✓ in pen.

Multiple Choice Questions:

(20×1=20)

1. The last stage of Piaget's Theory is
 - a. Sensorimotor
 - b. Pre-operational
 - c. Formal
 - d. Cognition
2. Method to improve memory is
 - a. Interest
 - b. Mnemonics
 - c. Age
 - d. Episodic
3. The most scientific and objective method of studying behavior is
 - a. Observation
 - b. Case History
 - c. Experimental
 - d. Developmental
4. Which defence mechanism involves an unconscious discharging of pent-up feelings to a less threatening object?
 - a. Displacement
 - b. Denial
 - c. Rationalization
 - d. Repression
5. Attention paid during examination to secure good marks is an example of
 - a. Implicit voluntary
 - b. Explicit Voluntary
 - c. Enforced non volitional
 - d. Involuntary attention
6. Which factor plays an important role in development of attitude?
 - a. Health
 - b. Motivation
 - c. Family and environment
 - d. Heredity
7. What is the IQ of the child with chronological age 14 and Mental age 8?
 - a. 55
 - b. 175
 - c. 100
 - d. 57
8. The first stage of GAS model
 - a. Alarm Reaction
 - b. Resistance
 - c. Exhaustion
 - d. Flight and fight
9. Thematic Apperception Test was developed by
 - a. Rorschach
 - b. Erikson
 - c. Cattell
 - d. Murray and Morgan
10. Test's accuracy in measuring what it supposed to measure is
 - a. Validity
 - b. Reliability
 - c. Item analysis
 - d. Standardization
11. Crisis intervention and screening programs are the part of
 - a. Tertiary intervention
 - b. Primary intervention
 - c. Secondary intervention
 - d. Community

12. The area of the brain involved in speech production and articulation
- a. Wernicke's area
 - b. Primary motor cortex
 - c. Sensory association area
 - d. Broca's area
13. Gambling is an example of
- a. Fixed ratio reinforcement schedule
 - b. Variable ratio reinforcement schedule
 - c. Fixed interval reinforcement schedule
 - d. Variable interval reinforcement schedule
14. Two factor theory of emotion is also known as
- a. James-Lang Theory
 - b. Cognitive appraisal theory
 - c. Spearmen's two factor theory
 - d. Schachter-Singer Theory
15. A process by which individuals are induced to state publicly an opinion or attitude that runs counter to their own attitude
- a. Self-perception
 - b. Counter attitudinal advocacy
 - c. Cognitive dissonance
 - d. Counter dissonance
16. The first two stages of creative thinking are
- a. Preparation and incubation
 - b. Preparation and Insight
 - c. Preparation and problem understanding
 - d. Preparation and Verification
17. Differential Aptitude Test does **not** include
- a. Verbal reasoning
 - b. Numerical Reasoning
 - c. Performance tests
 - d. Abstract reasoning
18. In the infant stage, the child will have
- a. Trust vs mistrust
 - b. Industry vs inferiority
 - c. Autonomy vs shame and doubt
 - d. Identity vs role confusion
19. Memory related to general knowledge and fact
- a. Episodic
 - b. Procedural
 - c. Semantic
 - d. Short term
20. Max Wertheimer and Kohler are associated with
- a. Gestalt
 - b. Structuralism
 - c. Functionalism
 - d. Behaviourism
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