

BABA FARID UNIVERSITY OF HEALTH SCIENCES, FARIDKOT

Tutor/Demonstrator Nursing under BFUHS,

QUESTION BOOKLET]

RIGHT THUMB IMPRESSION OF THE CANDIDATE

OMR ANSWER SHEET NO

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ROLL NO:

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FULL SIGNATURE OF THE CANDIDATE

FULL SIGNATURE OF INVIGILATOR

FULL SIGNATURE OBSERVER

Time Allowed: 2:00 Hours (11:00 AM to 1:00 PM)

Maximum Marks: 100

1. Use BLACK FINE TIP BALL PEN only. Use of pencil is not allowed.
2. Write your Roll number on the OMR answer-sheet and also on the question-booklet only in the space provided for the purpose and at no other place in the question booklets and Answer-sheet
3. Enter the Question Booklet Set and Number on the OMR Answer-sheet and also darken the corresponding bubbles with BLACK FINE TIP BALL PEN.
4. Do not put any marks anywhere in the Question booklet /on the OMR Answer-sheet.
5. **There are 100 objective type questions in all of 1 Mark each.** Before attempting the questions, check that the Question-booklet is complete. In case any question/part of question or page is missing, inform the Centre Superintendent within 5 minutes of the start of the examination. After that no claim will be entertained.
6. **Each question is followed by four alternative responses listed as A), B), C) and D) out of which only one is correct / most correct. In case, all the ovals are left blank, there will be deduction of marks @ 0.25 mark for each such unattempted question. Fifth oval 'E' (introduced for security purpose) is to be darkened in case you do not want to attempt the question to avoid negative marking.**
7. To open the question booklet, remove the seal gently when asked to do so. Handover the OMR Answer-sheet to the officer on duty on the completion of the time before you leave the examination hall.
8. **The candidates are permitted to carry his/her question booklet after completion of the examination but OMR Sheets are compulsory required to be deposited with the invigilator.**
9. A candidate who create disturbance of any kind or changes his/her seat or is found in possession of any paper possibility of any assistance to him/her or unfair means will be expelled from the examination by the Centre superintendent/Observer, whose decision shall be final. ("Expulsion" for this purpose would mean cancellation of the entire examination of the candidate).
10. **THE CANDIDATES ARE NOT PERMITTED TO CARRY ANY TELECOMMUNICATION EQUIPMENT SUCH AS WATCH, CELLULAR PHONE, WIRELESS SET, SCANNER ETC. INSIDE THE EXAMINATION HALL.**
11. For rough work, use only the blank space of the Question booklet.
12. The candidates will not be allowed to leave the examination hall during the examination.
13. Borrowing any material is not allowed.
14. The answer-sheet is designed for Computer evaluation. If the instructions are not followed properly, the candidate alone shall be responsible for the resultant loss.
15. Smoking/Refreshment shall not be allowed in the Entrance Test Centre/Hall.
16. Male candidates shall affix their Left Thumb Impression (LTI) while Female candidates shall affix Right Thumb Impression (RTI) at the prescribed place on the OMR answer sheet, Question Booklet and attendance sheet. The Centre superintendent shall also obtain and retain it for record.
17. The candidate must fill both the question booklet number and OMR answer sheet number on the attendance sheet.
18. No candidate shall be allowed to leave the centre before **1:00 PM**.

1. Before giving unilateral ECT, in which side of the head, electrodes are placed on right handed person
 - A. Right side
 - B. Left side
 - C. It may be placed at right or left
 - D. In between right and left
2. In females, the onset of puberty is first marked by
 - A. Menarche
 - B. Thelarche
 - C. Pubarche
 - D. Adenarche
3. Which action by nurse in charge is essential when cleaning the area around a Jackson-Pratt wound drain?
 - A. Cleaning from the center outward in a circular motion
 - B. Cleaning from the periphery towards center in circular motion
 - C. Cleaning briskly around the site from left to right
 - D. Cleaning briskly around the site from right to left
4. A 2 year old is placed in Bryant traction for treatment of a fractured femur. The nurse develops a plan of care for the child. Which of the following is not the component of the plan?
 - A. Place the child in supine position.
 - B. Place the child supine with legs flexed less than 90 degrees
 - C. Ensure that sacrum resting on mattress
 - D. Ensure that the use of a footplate to keep the traction straps away from the child's ankles.
5. Putting a bitter taste on nails biting is an example of
 - A. Flooding
 - B. Systematic sensitization
 - C. Aversion therapy
 - D. Hypnosis
6. Florence Nightingale is most known for which of the following contributions to nursing research?
 - A. Case study approach to research
 - B. Framework and model development
 - C. Data collection and analysis
 - D. Quasi-experimental research design
7. Nursing care to the patient who is on antidepressant includes except
 - A. Advise the patient to take medicines at bed time due to its sedative effects
 - B. Give medicines empty stomach to increase absorption
 - C. Do not give medicines empty stomach as it may cause nausea and vomiting
 - D. Give plenty of fluids
8. According to the Indian Nursing Council, the nurse-to-patient ratio for outpatient departments (OPD) is
 - A. 1:50
 - B. 1:100
 - C. 1:125
 - D. 1:150
9. In following, which is not an antidepressant drug
 - A. Imipramine
 - B. Nortriptyline
 - C. Sertraline
 - D. Olanzapine
10. Following are the principles of administration according to Lyndal Urwick except
 - A. Principle of responsibility
 - B. Principle of budgeting
 - C. Principle of control
 - D. Principle of co-ordination
11. The technique of counseling, in which the emotional aspects are more significant than the intellectual aspects, is termed as
 - A. Counselor centered counseling
 - B. Client centered counseling
 - C. Elective centered counseling
 - D. Supervisory counseling

12. Characteristics of a well stated hypothesis include except
- It is directly related to research problem
 - It is stated in such a form that it cannot be rejected
 - It states relationship between variables
 - It should be testable
13. The personal requirements and capabilities essential for effective performance of a particular job, is called as
- Job analysis
 - Job description
 - Job chart
 - Job specification
14. When a researcher uses random sampling to reduce bias in a study sample, which strategy is being implemented?
- Manipulation
 - Control
 - Data collection
 - Experimental research
15. The nature of the administration may be considered all of the following except
- Goal oriented
 - Creative
 - Tangible
 - Universal
16. In following which is not included in the indirect supervision
- Inspection of nurse's notes
 - Observation of patient's records and reports
 - Inspection of patient's admission and discharge registers
 - Observation of a nurse during performing different nursing procedures
17. The activity in an organization which provides opportunity for maximum individual contribution under desirable working conditions is known as
- Personnel management
 - Coordination
 - Cooperation
 - Planning
18. The nurse has obtained a unit of blood from the blood bank and has checked the blood bag properly with another nurse. Just before beginning the transfusion, the nurse assess which of the following items/
- Vital sign
 - Skin color
 - Urine output
 - Latest hematocrit level
19. When sunctioning an unconscious client, which nursing intervention should the nurse prioritize in maintaining cerebral perfusion?
- Administer diuretics
 - Administer analgesics
 - Provide hygiene
 - Hyper oxygenate before
20. Which definition best describes rigor in quantitative research?
- Time frame in which the research takes place
 - Degree of aggressiveness used in acquiring the data
 - The amount of control and precision exerted by the methodology
 - Process used to synthesize findings to conclusions from a study
21. When oral contraceptives are prescribed for a patient, the nurse should teach the client about the potential of developing
- Cervicitis
 - Fibrocystic disease
 - Ovarian cyst
 - Break though bleeding
22. Which of the following would the nurse use as the most reliable indicator of a patient's fluid balance status?
- Intake and output
 - Daily weight
 - Skin turgor
 - Complete blood count
23. Who proposed that education be designed on the basis of a theory of experience?
- Socrates
 - John Dewey
 - Bertrand Russel
 - Jean Piaget

24. In India, first MSc Nursing programme was started in RAK college in the year
- 1946
 - 1947
 - 1959
 - 1968
25. Newborn maturity rating is done using
- Ballard score
 - Chandler score
 - Apgar score
 - Olliander score
26. Cognitive domain in Bloom's Taxonomy includes all of the following except
- Evaluation
 - Synthesis
 - Analysis
 - Criticism
27. Murphy's sign is important sign associated with
- Appendicitis
 - Pancreatitis
 - Cholelithiasis
 - Cholecystitis
28. Which index provides the most extensive collection of nursing sources?
- International Nursing index
 - Nursing studies index
 - Cumulative index for Nursing and allied health literature(CINAHL)
 - Index mdicus
29. Bell's palsy is associated with the lesions in of
- 11th cranial nerve
 - 9th cranial nerve
 - 7th cranial nerve
 - 3rd cranial nerve
30. In research, privacy applies to _____ and confidentiality applies to _____.
- Researcher, participants
 - Person, data
 - Scientist, software
 - None of the above
31. When vulnerable populations are the target population of a research project, informed consent should be obtained from
- No informed consent is necessary
 - The participant and their parent or legal guardian
 - The participant
 - The parent or legal guardian of the participant
32. Which of the following is an example of inductive reasoning?
- Reasoning from all chronically ill patients to a single chronically ill patient
 - Reasoning from a single diabetic patient to all diabetic patients
 - Using a standard nursing care plan to care for a specific patient
 - Using a computerized nursing care plan to care for insulin – dependent diabetic patients
33. According to Benner (1984), clinical knowledge and expertise are most effectively acquired through:
- Professional experience
 - Personal experience
 - Academic experience
 - None of the above
34. Which of the following is examined to determine the feasibility of a study?
- Researcher's credibility
 - Availability of subjects
 - Significance of research problem
 - Previous studies
35. India's first e-waste clinic was inaugurated in
- West Bengal
 - Madhya Pradesh
 - Andhra Pradesh
 - Tamil Nadu
36. Under ESI act, sickness benefit is given up to
- 17 days
 - 39 days
 - 91 days
 - 117 days

37. You have an order to administer 500 mg of ampicillin intravenously. The available solution is 250 mg/5 mL. How many milliliters should you administer?
- 10 mL
 - 15 mL
 - 20 mL
 - 25 mL
38. The type of teaching method used for developing teaching skills and competencies in teacher trainee is
- Seminar
 - Microteaching
 - Lecture
 - Panel discussion
39. Which of the following methods about brainstorming method of teaching are correct?
- It promotes critical thinking
 - It makes students more skilled
 - It promotes group activity
 - Maximum ideas can be sought in a short time
- Select the correct answer by using the code given below:
- 1 and 2
 - 1 and 3 only
 - 1, 3 and 4
 - 2, 3 and 4
40. What are the four major concepts in nursing theory?
- Person, Environment, Nurse, Health
 - Nurse, Person, Environment, Cure
 - Promotive, Preventive, Curative, Rehabilitative
 - Person, Environment, Nursing, Health
41. For her, Nursing is a theoretical system of knowledge that prescribes a process of analysis and action related to the care of the ill person.
- Imogene King
 - Virginia Henderson
 - Sister Callista Roy
 - Madeleine Leininger
42. The nurse questions a doctor's order of Morphine sulfate 50 mg, IM for a client with pancreatitis. Which role of nurse best fits that statement?
- Change agent
 - Client advocate
 - Case manager
 - Collaborator
43. Freud postulated that a child adopts parental standards and traits through:
- Imitation
 - Introjections
 - Identification
 - Regression
44. This patient care model works best when there are plenty of patient but few nurses
- Functional nursing
 - Primary nursing
 - Team nursing
 - Total patient care
45. The hormone that stimulates release of bile into the duodenum is
- Enterogastrone
 - Secretin
 - Cholecystokinin
 - Gastrin
46. The rate of drug absorption is greatest in
- Small intestine
 - Large intestine
 - Gall bladder
 - Stomach
47. Which of the following has the shortest incubation period
- Cholera
 - Measles
 - Staphylococcus food poisoning
 - Salmonella food poisoning
48. Negri bodies are seen in
- Rabies
 - HIV encephalitis
 - Tuberculosis
 - Herpes encephalitis

49. Food and agriculture (FAO) organization was formed in
 A. 1945 B. 1946
 C. 1948 D. 1950
50. The patient is receiving 160 mg of methylprednisolone IM every 12 hours. Each vial contains 125 mg/2 mL. How much will you draw into the syringe?
 A. 2.6mL
 B. 2.5 mL
 C. 2.4 mL
 D. 2.3 mL
51. It refers to the combined terms information and automation, which means automatic information processing.
 A. Nursing informatics
 B. Informatics
 C. Technology
 D. Information
52. System analysis is the process by which
 A. proposed design is reviewed for feasibility.
 B. potential vendor solutions are explored.
 C. the management needs are identified.
 D. the system's functional requirements are derived from users' needs.
53. What is referred to as the means of protecting health information so that it is not used or disclosed except as authorized by the individual?
 A. Privacy
 B. Confidentiality
 C. Security
 D. All of the above
54. The foundation of strategic system planning begins with a review of the:
 A. existing computing environment.
 B. healthcare industry.
 C. information system plan.
 D. organization's mission.
55. Which of the following is usually not a characteristic of adult learners?
 A. Self learning
 B. Rote learning
 C. Time flexibility for learning
 D. Social learning
56. Parkinson's disease starts with a loss of neurons in the
 A. Substantia nigra
 B. Cerebral cortex
 C. Thalamus
 D. Globus pallidus
57. A patient experiences acute renal failure with severe nausea and vomiting. This patient is most likely being treated with
 A. Prednisone
 B. Cisplatin
 C. Bleomycin
 D. Paclitaxel
58. Which of the following hormone is also known as 'emergency hormone'?
 A. Cortisol
 B. Growth hormone
 C. Adrenaline
 D. Prolactin
59. Which of the following anticancer drug causes 'Hand and foot syndrome' as a side effect
 A. Vincristine
 B. Vinblastine
 C. Capecitabine
 D. Methotrexate
60. The physician orders 1.5 liters of Lactated Ringer's solution to be administered over 12 hours. The IV tubing delivers 20 gtt/mL. What is the flow rate in gtt/min?
 A. 40 gtts
 B. 41 gtts
 C. 42 gtts
 D. 43 gtts
61. Nurse should recognize that fluid shift in an client with burn injury results from increased in the :
 A. Total volume of circulating whole blood
 B. Total volume of intravascular plasma
 C. Permeability of capillary walls
 D. Permeability of kidney tubules

62. Bleeding in the first trimester with mild or no uterine contractions of pain and no dilatation of the cervix indicates
- Inevitable abortion
 - Threatened abortion
 - Missed abortion
 - Complete abortion
63. What is the common cause of senile vaginitis-
- Increase FSH level
 - Oestrogen deficiency
 - Malnutrition
 - Androgen deficiency
64. In following which medicine is used to treat infertility due to presence of antisperm antibodies-
- GNRH therapy
 - Dexamethasone
 - Doxycycline
 - Clomiphene citrate
65. When the menstrual bleeding is very less and lasts for less than 2 days, is termed as-
- Oligomenorrhoea
 - Amenorrhoea
 - Hypomenorrhoea
 - Dysmenorrhoea
66. Sexually transmitted disease lymphogranuloma venereum is caused by-
- Träponema pallidum
 - Chlamydia trachomatis
 - Hemophilus ducreyi
 - HIV
67. Which is not the predisposing factor for Hyperemesis Gravidarum?
- Multiple pregnancy
 - Primipara
 - Malnutrition
 - First trimester
68. Use of Salter scale in community setting is to measure
- Weight
 - Height
 - Malnutrition
 - Mid arm circumference
69. A four-year-old patient, whose family follows a strict vegetarian diet, undergoes a prekindergarten physical examination. The pediatric nurse is alert to the patient's potential deficiency of:
- Niacin
 - Thiamin
 - Vitamin B₆
 - Vitamin B₁₂
70. Which of the following is the most common trisomy
- Trisomy 18
 - Trisomy 21
 - Trisomy 11
 - Trisomy 5
71. Which of the following should the nurse expect to note as a frequent complication for a child with congenital heart disease?
- Recurrent chest infection
 - Bleeding tendencies
 - Frequent vomiting and diarrhoea
 - Seizure disorder
72. When charting in the client's chart record, the nurse must needs to do which one of the following things?
- Date and sign each entry
 - Chart every two hours
 - Use ballpoint pen, not pencil
 - Cross out errors so others could not read them
73. When developing a plan of care for a male adolescent, the nurse considers the child's psychosocial needs. During adolescence, psychosocial development focuses on:
- Becoming industrious
 - Establishing identity
 - Achieving intimacy
 - Developing initiative

74. Which of the following would the nurse include when developing the plan of care for a neonate prior to surgical repair of a myelomeningocele?
- Applying thin layers of tincture of benzoin around the defect
 - Positioning the neonate on the side
 - Covering the defect with moist, sterile saline dressings
 - Leaving the defect exposed to air
75. A 4 year old child asks the nurse if it will hurt to have tonsils and adenoids taken out. Which is the best response of the nurse?
- It won't hurt because you are such a big boy
 - It won't hurt because of the incisions made in the throat
 - It won't hurt because you are going to put you to sleep
 - It will hurt, but we have medicine to help you feel better.
76. Neeta, a 14 month old, is admitted to the hospital with larygotracheobronchitis (croup). On assessment, the nurse would expect to find
- Cyanosis and dyspnea
 - Productive coughing and a high fever
 - Barking cough and inspiratory stridor
 - Pale laryngeal tissue and dyspnea
77. Most accurate ,inexpensive, non-invasive test for helicobacter pylori is
- Stool antigen test
 - Urea breath test
 - Serology
 - Spirometeery
78. Which of the following conditions has an increased risk of for developing hyperkalemia:
- Crohn's disease
 - Cushing's disease
 - Chronic heart failure
 - End stage renal disease
79. Prakash, a 32year old male has been admitted to the intensive care unit following a motor vehicle accident. Assessment found a positive Cullen sign. What does this indicate?
- Pelvic fracture
 - Retroperitoneal hemorrhage
 - Skull fracture
 - Hemothorax
80. Which of the following is an advantage of a home visit?
- It allows the nurse to provide nursing care to a greater number of people
 - It provides an opportunity to do first hand appraisal of the home situation
 - It allows sharing of experience among people with similar health problems
 - It develops the family's initiative in providing for health needs of its members
81. The parameters assessed using Glasgow coma scale are
- Best Eye response, best response, best motor response
 - Eye response, best verbal response, best stimuli response
 - Eye opening response, best verbal response, best motor response
 - None of these
82. Roles of nurse in psychiatric ward include except
- Observe the patient for presence of side effect of antipsychotic drugs if taking
 - Follow five rules while administering drugs
 - If psychiatric symptoms subside, then sudden stop the drug
 - Advise the patient not to use any psychoactive substances
83. An abnormal increase in the lumbar curvature of the vertebral column is called
- Scoliosis
 - Kyphosis
 - Lordosis
 - Extension

84. Which of the following can indicate left-sided heart failure in an infant?
- Fever
 - Poor growth
 - Increased respiratory rate
 - Crying
85. After registration in one state nursing council, the condition of mutual recognition by the other state nursing registration council, is termed as
- Code of ethics
 - Reciprocity
 - Uniformity
 - Red crescent
86. Increased suicidal tendency is associated with
- Decreased serotonin
 - Increased nor adrenaline
 - Decreased dopamine
 - Increased GABA
87. Difference between regular ECT and modified ECT is
- Anesthesia is given
 - Low volt is used
 - Pain killer is provided
 - None of these
88. The management of nausea as a side effect of lithium carbonate (Eskalith) includes instructing the patient to take the medication
- After meals
 - with a carbonated beverage.
 - with a large glass of water
 - as per choice
89. The first step in the treatment of incest is to:
- notify the proper authorities
 - believe the child who reports the activity.
 - objectively confront the accused family member
 - remove the child from the home
90. Another alleged risk factor is _____ or 'distressed' personality
- | | |
|-----------|-----------|
| A. type A | B. type B |
| C. type C | D. type D |
91. Which action occurs primarily during the evaluation phase of the nursing process?
- Data collection.
 - Decision-making and judgment
 - Priority-setting and expected outcomes
 - Reassessment and audit
92. The most common, preventable complication of abdominal surgery is:
- atelectasis.
 - fluid and electrolyte imbalance
 - thrombophlebitis.
 - urinary retention.
93. When examining a patient who is paralyzed below the T4 level, the medical-surgical nurse expects to find:
- flaccidity of the upper extremities
 - hyperreflexia and spasticity of the upper extremities..
 - impaired diaphragmatic function requiring ventilator support.
 - independent use of upper extremities and efficient cough.
94. The nurse is to administer a tuberculin skin test. What is the correct procedure?
- Give it subcutaneously in the inner aspect of the forearm.
 - Use a 21-gauge needle and administer in the forearm.
 - Give it at about 10-degree angle in the volar surface of the arm.
 - Administer it intradermally in the upper arm.
95. What do you mean by legal responsibilities in nursing practice
- The way in which you are obligated to be obey the law in professional activities
 - The responsibilities of the nurse towards patients, society and profession
 - The responsibilities of the patient towards his nurse and treating doctor
 - The responsibility of a nurse to perform all nursing procedures

96. An agreement bond is of legal value if it fulfills the following criteria except
- A. If it is written accurately
 - B. If it is complete
 - C. If it is signed both by employee and employer
 - D. If it a verbal contract
97. The first step in applying the quality improvement process to an activity in a clinical setting is to:
- A. assemble a team to review and revise the activity.
 - B. collect data to measure the status of the activity.
 - C. identify a problem for improvement.
 - D. set a measurable standard for the activity.
98. The main goal of treatment for acute glomerulonephritis is to:
- A. encourage activity.
 - B. encourage high protein intake.
 - C. maintain fluid balance
 - D. teach intermittent urinary catheterization
99. National Mental Health Programme of India was launched in
- A. 1982
 - B. 1987
 - C. 1994
 - D. 2014
100. The hawthorne effect explains that the relationship between people and productivity is enhanced by which of the following?
- A. Special attention
 - B. Organization
 - C. Creativity
 - D. Groups
