

1. How many bones does an adult human skeleton have?
  - a. 240
  - b. 211
  - c. 203
  - d. 206
2. Which of the following type of cartilage is present at the joints of long bones in humans?
  - a. Fibrous
  - b. Hyaline
  - c. Elastic
  - d. Calcified
3. Which of the following is the structural and functional unit of the human nervous system?
  - a. Brain
  - b. Dendron
  - c. Neuron
  - d. Axon
4. Division of human egg is
  - a. Holoblastic and unequal
  - b. Meroblastic
  - c. Holoblastic and equal
  - d. Isoblastic
5. Which of the following human cells produce insulin?
  - a. F cells
  - b. Alpha cells
  - c. Beta cells
  - d. Delta cells
6. What is "osmotic pressure"?
  - a. the pressure exerted by a solution due to its concentration
  - b. a measure of solution concentration expressed in the units of pressure
  - c. the pressure exerted by the blood colloidal plasma proteins
  - d. the pressure that drives water movement out of the arterial end of capillaries
7. Intrinsic factor is secreted by
  - a. Liver
  - b. Chief cells of stomach
  - c. Beta cells of pancreas
  - d. Parietal cells of stomach
8. Ribosomes are made up of
  - a. RNA only
  - b. RNA and Proteins
  - c. RNA, DNA and Proteins
  - d. nucleic acids, proteins and lipids
9. Ultrafiltration helps in
  - a. Formation of Glomerular filtrate
  - b. Formation of urine
  - c. Separation of vitamins
  - d. Accumulation of proteins
10. The intrinsic protein present in the cell membrane mainly functions as
  - a. Enzymes
  - b. Carrier
  - c. Pores
  - d. Channels
11. What is Microbiology?
  - a. Study of molecules that are visible to human eyes
  - b. Study of animals and their family
  - c. Study of organisms that are not visible to naked eyes
  - d. Study of microscope
12. The association of endotoxin in gram-negative bacteria is due to the presence of
  - a. Steroids
  - b. Peptidoglycan
  - c. Lipopolysaccharides
  - d. Polypeptide
13. Which of the following is acellular?
  - a. Fungus
  - b. Bacterium
  - c. Virus
  - d. Protozoan
14. The region where bacterial genome resides is termed as
  - a. Nucleus
  - b. Cytoplasm
  - c. ribosome free region
  - d. nucleoid
15. Who is known as the father of Microbiology?
  - a. Antoni van Leeuwenhoek
  - b. Edwin John Butler
  - c. Ferdinand Cohn
  - d. Robert Koch
16. Milk is deficient in which vitamins?
  - a. Vitamin A
  - b. Vitamin C
  - c. Vitamin B2
  - d. Vitamin K
17. An essential amino acid in man is
  - a. Aspartate
  - b. Tyrosine
  - c. Methionine
  - d. Serine
18. The phenomenon of osmosis is opposite to that of
  - a. Coagulation
  - b. Effusion
  - c. Diffusion
  - d. Affusion
19. The carbohydrate reserved in human body is
  - a. Starch
  - b. Glucose
  - c. Glycogen
  - d. Insulin
20. The protein present in hair is
  - a. Prolamine
  - b. Elastin
  - c. Gliadin
  - d. Keratin



21. Andragogy refers to
  - a. Adult learning
  - b. Action Learning
  - c. Experiential learning
  - d. Child learning
22. Behavioral objectives model is also referred as
  - a. Product model
  - b. Process model
  - c. Classical model
  - d. Competence model
23. A type of educational assessment which is carried out throughout a course or project
  - a. Summative Assessment
  - b. Criterion-Referenced Assessment
  - c. Formative Assessment
  - d. Ipsative Assessment
24. In India, first MSc. Nursing programme was started in RAK College in the year
  - a. 1959
  - b. 1947
  - c. 1946
  - d. 1968
25. The type of discussion where a group of 6-8 qualified experts discuss a topic in front of an audience is called
  - a. Group Discussion
  - b. Symposium
  - c. Panel Discussion
  - d. Workshop
26. Which of the following is not a 2-way communication
  - a. Lectures
  - b. Group Discussion
  - c. Symposium
  - d. Panel Discussion
27. Which of the following is not a feature of mass media education
  - a. Deals with local problems of the community
  - b. Easily Understandable
  - c. Widely Approachable
  - d. Rapid and Controlled
28. Which philosophical thought states that ultimate reality is spiritual rather than physical, mental rather than material
  - a. Realism
  - b. Idealism
  - c. Pragmatism
  - d. Constructivism
29. In following which is not included in four-c's of Curriculum planning
  - a. Classification
  - b. Continuous
  - c. Comprehensive
  - d. Concrete
30. For teaching a nursing procedure like catheterization in following which method is most effective
  - a. Lecture
  - b. Demonstration
  - c. Symposium
  - d. Panel discussion
31. Which among the following leadership style is most effective
  - a. Laissez-Faire Leadership
  - b. Autocratic Leadership
  - c. Democratic Leadership
  - d. Bureaucratic Leadership
32. Most commonly used model of care in ICUs
  - a. Functional nursing
  - b. Team nursing
  - c. Primary nursing
  - d. Total patient care
33. Which of the following is considered a traditional charting?
  - a. Narrative
  - b. Problem Oriented Medical Record
  - c. SOAPE
  - d. DAR
34. Any event that is not consistent with routine patient care and is used when patient care is not consistent with facility or national standards of expected care
  - a. Incident Reports
  - b. Kardex or Rand System
  - c. Intervention Guidelines
  - d. Nursing Care plan
35. Departmental, divisional or sectional heads, and other executive officers attached to the different departments belong to which level of management?
  - a. Top level management
  - b. Middle level management
  - c. Supervisory level management
  - d. None of these
36. The following steps are involved in communication process except
  - a. Information source and encoding
  - b. Channel
  - c. Decoding and feedback
  - d. Evaluation
37. Which of the following is not an element of management?
  - a. Reporting
  - b. Organizing
  - c. Staffing
  - d. Commanding
38. Which is the patient clinical record
  - a. Intake output chart
  - b. Duty chart of staff nurses
  - c. stock register
  - d. staff performance record
39. Characteristics of good reporting are except
  - a. Accuracy
  - b. Fact
  - c. Publicity
  - d. currentness
40. In following which factor is not involved in good ward management
  - a. establishment of ward routines
  - b. use of autocratic method in establishing ward policy
  - c. preventing interruptions
  - d. orientation of new personnel



41. Which one of the following represents a sample group?
  - a. General population
  - b. Control group
  - c. Study group
  - d. Target population
42. The research design in which the investigator studies the life experiences of individuals in their life-world is called
  - a. Ethnography
  - b. Ethology
  - c. Grounded theory
  - d. Phenomenology
43. Which scale of measurement has an absolute zero?
  - a. Nominal
  - b. Ratio
  - c. Interval
  - d. Ordinal
44. What term refers to the insider's perspective?
  - a. Ethnocentrism
  - b. Etic perspective
  - c. Holism
  - d. Emic perspective
45. Measurement performed within living organism, is termed as
  - a. In Vivo
  - b. In vitro
  - c. Psychological
  - d. Spiritual
46. The research participants are described in detail in which section of the research plan?
  - a. Discussion
  - b. Introduction
  - c. Method
  - d. Data analysis
47. Which strategy used to promote qualitative research validity uses multiple research methods to study a phenomenon?
  - a. Data triangulation
  - b. Methods triangulation
  - c. Member checking
  - d. Theory triangulation
48. The restrictions that a nursing researcher places on the study before gathering the data are called
  - a. Assumptions
  - b. Limitations
  - c. Delimitations
  - d. Statistics
49. Which type of validity refers to the degree to which you can infer that the relationship between two variables is causal?
  - a. Internal validity
  - b. Population validity
  - c. Ecological validity
  - d. Statistical conclusion validity
50. Which of the following can best be described as a categorical variable?
  - a. Age
  - b. Religion
  - c. Annual Income
  - d. Grade Point Average
51. Where should you check for a pulse in an adult victim while doing CPR
  - a. Brachial artery
  - b. Carotid artery
  - c. Femoral artery
  - d. Radial artery
52. A nurse is administering blood to a patient who has a low hemoglobin count. The patient asks how long to RBC's last in my body? The correct response is
  - a. The life span of RBC is 45 days
  - b. The life span of RBC is 20 days.
  - c. The life span of RBC is 60 days.
  - d. The life span of RBC is 120 days.
53. A patient has recently experienced a (MI) within the last 4 hours. Which of the following medications would most like be administered?
  - a. Streptokinase
  - b. Atropine
  - c. Coumadin
  - d. Acetaminophen
54. What is the temperature regulating center of body?
  - a. Thalamus
  - b. Hypothalamus
  - c. Cerebellum
  - d. Medulla Oblangata
55. Pentaplegia refers to quadriplegia plus
  - a. Paralytic ileus
  - b. Respiratory paralysis
  - c. Retention
  - d. Incontinence
56. What are the classical signs of autonomic dysreflexia?
  - a. Hypertension and tachycardia
  - b. Hypotension and tachycardia
  - c. Hypotension and bradycardia
  - d. Hypertension and bradycardia
57. Ablative surgery refers to
  - a. Surgery aimed to relieve pain or reduce symptoms caused by a disease
  - b. Surgery that replaces malfunctioning structures
  - c. Surgery used to restore structure or function
  - d. Surgery carried out in order to remove disease body parts
58. A ferritin level test assesses
  - a. How much iron may be stored in the body
  - b. The amount of haemoglobin in the body
  - c. The ability of the blood to clot
  - d. The number of white cells in the body
59. The Rule of Nines refers to
  - a. The depth of a burn
  - b. Burn percentage in adults
  - c. Burn percentage in children
  - d. Burn percentage in adults and children
60. Cataracts are
  - a. A painless condition
  - b. A painful condition
  - c. Only present in people with diabetes
  - d. Only present in the elderly



61. Epidemiological triad are all included, except?
  - a. Host
  - b. Environment
  - c. Agent
  - d. Investigator
62. The disease imported in a country, which was not otherwise present?
  - a. epornithic disease
  - b. zoonotic disease
  - c. exotic disease
  - d. epizootic disease
63. What Number of sputum specimens collected to diagnose Tuberculosis in DOTS is?
  - a. 3
  - b. 2
  - c. 1
  - d. 4
64. Rashes of chickenpox first appears on?
  - a. Trunk
  - b. Face
  - c. Arm
  - d. Legs
65. Sunken eyes, hollow cheeks, subnormal temperature, decrease urine output, washer man's hands are the features of?
  - a. Measles
  - b. Dehydration
  - c. Polio
  - d. Over hydration
66. A group of people living in the same place or having a particular characteristic in common is
  - a. City
  - b. Community
  - c. Town
  - d. Society
67. SARS stands for
  - a. Severe Acute Respiratory Syndrome
  - b. Showing All Respiratory Symptoms
  - c. Standard Acute Respiratory Syndrome
  - d. Sub Acute Respiratory Syndrome
68. Botulism is caused by
  - a. Clostridium botulinum
  - b. Salmonellosis
  - c. Clostridium Tetani
  - d. Staphylococci
69. The infection by which organism can cause cervix cancer
  - a. HIV
  - b. HPV
  - c. H Pylori
  - d. Hepatitis B
70. In following which is a bacteriocidal drug
  - a. Streptomycin
  - b. Rifampicin
  - c. Pyrazinamide
  - d. All of these
71. Which of the following nutrient's inadequate intake in pregnancy will leads to neural tube defects in children?
  - a. Niacin
  - b. Riboflavin
  - c. Folic acid
  - d. Thiamine
72. Strawberry spot vagina is seen in
  - a. Candida
  - b. Trichomonas
  - c. CMV
  - d. Herpes simplex
73. The enzyme released by sperm which allow penetration of the ovum is?
  - a. Amylase
  - b. Hyaluronidase
  - c. Lipase
  - d. Trypsin
74. The danger of convulsion in a woman with pre-eclampsia ends?
  - a. After labour begins
  - b. After delivery occurs
  - c. 24 hours postpartum
  - d. 48 hours postpartum
75. Which of the following observations would suggest that placental separation is occurring?
  - a. Uterus stop contracting altogether
  - b. Umbilical cord pulsations stop
  - c. Uterine shape changes from discoid to globular
  - d. Maternal blood pressure stops
76. Which type of contractions signal true labor?
  - a. Contractions that achieve cervical dilatation
  - b. Contractions that are felt abdominally
  - c. Contractions that may be irregular
  - d. Contractions that may disappear with ambulation
77. Which hormone induces ovum development during menstrual cycle?
  - a. Estrogen
  - b. Progesteron
  - c. Follicle Stimulating hormone (FSH)
  - d. None of the above
78. Which structure provides the major support to the uterus and cervix?
  - a. Round ligaments
  - b. Broad ligaments
  - c. Cardinal ligaments
  - d. Uterosacral ligaments
79. Premenstrual syndrome (PMS) has a constellation of possible symptoms. Which of the following would NOT be expected?
  - a. Abdominal bloating
  - b. Weight loss
  - c. Constipation
  - d. Anxiety
80. Which of the following is NOT a risk factor for ectopic pregnancy?
  - a. Prior history of pelvic inflammatory disease (PID)
  - b. Prior history of tubal surgery
  - c. Prior history of ectopic pregnancy
  - d. Prior history of uterine fibroids
81. First line drugs for the treatment of mania are?
  - a. Lithium
  - b. Valproate
  - c. Both of the above
  - d. None of the above



82. Narcolepsy is?
- Excessive use of narcotics
  - Addiction to narcotics
  - Excessive sleep during day time
  - Reduced sleep during night
83. Techniques used in psychoanalytical therapy are?
- Free association
  - Hypnosis
  - Abreaction therapy
  - All of the above
84. In which defense mechanism anxiety is expressed through physical symptoms?
- Projection
  - Conversion
  - Regression
  - Repression
85. An increased sense of psychological well-being and happiness, not in keeping with ongoing events, is called?
- Elation
  - Ecstasy
  - Euphoria
  - Exaltation
86. Personality disorder in which an individual suspects that other people will harm him, is called
- Cyclothymic
  - Hypomanic
  - Melancholic
  - Paranoid
87. Hallucination is a disorder of
- Perception
  - Consciousness
  - Memory
  - Thought
88. The superego is that part of the psyche that
- Uses defensive function for protection
  - Is impulsive and without morals
  - Determines the circumstances before making decisions
  - The censoring portion of the mind
89. The primary nursing intervention for a victim of child abuse is
- Assess the scope of the problem
  - Analyze the family dynamics
  - Ensure the safety of the victim
  - Teach the victim coping skills
90. The parents express apprehensions on their ability to care for their maladaptive child. The nurse identifies what nursing diagnosis
- Hopelessness
  - altered parenting role
  - altered family process
  - ineffective coping
91. The nurse is aware that the most common assessment finding in a child with ulcerative colitis is
- Intense abdominal cramps
  - Profuse diarrhea
  - Anal fissures
  - Abdominal distention
92. Which of the following disorders leads to cyanosis from deoxygenated blood entering the systemic arterial circulation?
- Aortic stenosis (AS)
  - Coarctation of aorta
  - Patent ductus arteriosus (PDA)
  - Tetralogy of Fallot
93. Rohan is rushed to the emergency department during an acute, severe prolonged asthma attack and is unresponsive to usual treatment. The condition is referred to as which of the following?
- Status asthmaticus
  - Reactive airway disease
  - Intrinsic asthma
  - Extrinsic asthma
94. A child failed to pass meconium within the first 24 hours after birth; this may indicate which of the following?
- Celiac disease
  - Intussusception
  - Hirschsprung's disease
  - Abdominal-wall defect
95. When educating parents regarding known antecedent infections in acute glomerulonephritis, which of the following should the nurse cover?
- Varicella
  - Scabies
  - Impetigo
  - Herpes simplex
96. Nurse is evaluating a client's fluid intake and output record. Fluid intake and urine output should relate in which way?
- Fluid intake should double the urine output
  - Fluid intake should be approximately equal to the urine output
  - Fluid intake should be half the urine output
  - Fluid intake should be inversely proportional to the urine output
97. The birth weight of a baby become four time at the age of
- 15 Months
  - 21 Months
  - 24 Months
  - 30 Months
98. The causative organism of chickenpox is
- Varicella zoster virus
  - Paramyxovirus
  - Myxovirus parotiditis
  - Bordetella Pertusis
99. Pernicious anaemia is occurred due to deficiency of
- Vitamin B3
  - Vitamin B12
  - Vitamin -C
  - Vitamin -A
100. Transmission of measles in children occurs mainly by
- Droplet infection
  - Transplacental
  - Sexual contact
  - Blood transfusion



PBNET 2025- held on 28.06.2025

Answer Key

| Q. N. | Answer | Q. N. | Answer | Q. N. | Answer | Q. N. | Answer | Q. N. | Answer |
|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| 1.    | D      | 21.   | A      | 41.   | C      | 61.   | D      | 81.   | C      |
| 2.    | B      | 22.   | A      | 42.   | D      | 62.   | C      | 82.   | C      |
| 3.    | C      | 23.   | C      | 43.   | B      | 63.   | A      | 83.   | D      |
| 4.    | A      | 24.   | A      | 44.   | D      | 64.   | A      | 84.   | B      |
| 5.    | B      | 25.   | C      | 45.   | A      | 65.   | B      | 85.   | C      |
| 6.    | B      | 26.   | A      | 46.   | C      | 66.   | B      | 86.   | D      |
| 7.    | D      | 27.   | A      | 47.   | B      | 67.   | A      | 87.   | A      |
| 8.    | B      | 28.   | B      | 48.   | C      | 68.   | A      | 88.   | D      |
| 9.    | A      | 29.   | A      | 49.   | A      | 69.   | B      | 89.   | C      |
| 10.   | A      | 30.   | B      | 50.   | B      | 70.   | D      | 90.   | B      |
| 11.   | C      | 31.   | C      | 51.   | B      | 71.   | C      | 91.   | B      |
| 12.   | C      | 32.   | D      | 52.   | D      | 72.   | B      | 92.   | D      |
| 13.   | D      | 33.   | A      | 53.   | A      | 73.   | B      | 93.   | A      |
| 14.   | D      | 34.   | A      | 54.   | B      | 74.   | D      | 94.   | C      |
| 15.   | A      | 35.   | B      | 55.   | B      | 75.   | C      | 95.   | C      |
| 16.   | B      | 36.   | D      | 56.   | D      | 76.   | A      | 96.   | B      |
| 17.   | C      | 37.   | D      | 57.   | D      | 77.   | C      | 97.   | C      |
| 18.   | C      | 38.   | A      | 58.   | A      | 78.   | C      | 98.   | A      |
| 19.   | C      | 39.   | C      | 59.   | B      | 79.   | B      | 99.   | B      |
| 20.   | D      | 40.   | B      | 60.   | A      | 80.   | D      | 100.  | A      |

