

**HP M.Sc. Nursing Entrance (July 2017)**

1. A nurse is conducting health screening for osteoporosis, which of the following clients is at greatest risk of developing this disorder?
  - (a) A 25 year old who jogs
  - (b) A 30 year old man who has asthma
  - (c) A 70 year old man who consumes excess alcohol
  - (d) A sedentary 65 year old woman who smokes cigarettes
2. A client is admitted in the hospital with the diagnosis of Guillen-Barre-Syndrome. The nurse enquires during the admission, if the client has history of
  - (a) Seizures or trauma to the brain
  - (b) Meningitis during last 5 years
  - (c) Back injury or trauma in spinal cord
  - (d) Respiratory or gastrointestinal infection during in the previous month
3. The nurse is teaching the client with myasthenia gravis about the prevention of mysthenic and cholinergic crises. The nurse tells the client that this is most effectively done by
  - (a) Eating large well balanced meals
  - (b) Doing muscle strengthening exercise
  - (c) Doing all chores early in the day while less fatigued
  - (d) Taking medications on time to maintain therapeutic blood levels
4. A nurse evaluating the neurological signs of a client in spinal shock following spinal cord injury. Which of the following observations by the nurse indicates that the spinal shock persists?
  - (a) Hyperflexia
  - (b) Positive reflexes
  - (c) Reflex emptying of the bladder
  - (d) Flaccid paralysis
5. The client arrives at the emergency department with complaints of low abdominal pain and heameturia. The client is a febrile. The nurse assesses the client to determine a history of
  - (a) Pyelonephritis
  - (b) Glomerulonephritis
  - (c) Trauma to the bladder or abdomen
  - (d) Renal cancer in the client's family
6. A nurse is evaluating the client's response to cardio version. Which of the following observations would be of the highest priority?
  - (a) Blood pressure
  - (b) Status of airways
  - (c) Oxygen flow rate
  - (d) Level of consciousness
7. A client with angina, complains that, the angina pain is prolonged, severe and occur at the same time each day most often at rest in the absence of precipitating factors. How would the nurse best describe this type of original pain?
  - (a) Stable angina
  - (b) Variant angina
  - (c) Unstable angina
  - (d) Non-angina pain
8. A client is to receive 2000 ml of i/v fluid in 12 hours. The drop factors are 10 gtt/ml. At how many drops per minute should the flow rate to be set?
  - (a) 22 drops/min
  - (b) 24 drops/min
  - (c) 26 drops/min
  - (d) 28 drops/min
9. An oxygen delivery system is prescribed for a client with chronic obstructive pulmonary disease to deliver a precise oxygen concentration. Which oxygen delivery system would the nurse anticipate to be prescribed?
  - (a) Face tent
  - (b) Venture mask
  - (c) Aerosol mask
  - (d) Tracheotomy collar
10. A client who is human immune deficiency virus positive, has had mantoux skin test. The nurse notes a 7 mm area of indurations at the site of the skin test. The nurse interprets the results as
  - (a) Positive
  - (b) Negative
  - (c) Inconclusive
  - (d) Indicating the need for report testing
11. A client with a chest injury has suffered flail chest. A nurse assesses the client for which most distinctive sign of flail chest?
  - (a) Cyanosis
  - (b) Hypotension
  - (c) Paradoxical chest movement
  - (d) Chest retractions movement
12. The nurse is reviewing the laboratory results in a client with cirrhosis and notes that the ammonia level is elevated. Which diet does the nurse anticipate to be prescribed for this client?
  - (a) Low protein diet
  - (b) High protein diet
  - (c) Moderate fat diet
  - (d) High carbohydrate diet
13. The nurse is monitoring a client for early signs and symptoms of dumping syndrome. Which of the following indicates this occurrence?
  - (a) Sweating and pallor, palpitation
  - (b) Bradycardia and indigestion
  - (c) Double vision with chest pain
  - (d) Abdominal cramping pain
14. The nurse is providing discharge instructions to a client following gastrectomy and instructs the client to take which measure, to assist in preventing dumping syndrome
  - (a) Ambulate following a meal
  - (b) Eat high carbohydrate foods
  - (c) Limit the fluids taken with meals
  - (d) Sit in a high fowlers taken with meals
15. Which of the following forms of muscular dystrophy is the most common?
  - (a) Duchene's
  - (b) Becker's
  - (c) Limb girdle
  - (d) Myotonic

16. A nurse is caring for a client admitted to the emergency department with diabetic ketoacidosis (DKA). In the acute phase, the priority nursing action is to prepare to
  - (a) Correct the acidosis
  - (b) Administer 5% dextrose intravenously
  - (c) Administer regular insulin intravenously
  - (d) Apply a monitor for an electrocardiogram
17. A client is admitted to an emergency department and a diagnosis of myxedema coma is made which action would the nurse prepare to carry out initially?
  - (a) Warm the client
  - (b) Maintain a patent airway
  - (c) Administer thyroid hormone
  - (d) Administer fluid replacement
18. The most common cause of Esophagitis is
  - (a) Myasthenia gravis
  - (b) Glossoplegia
  - (c) Duodenal ulcer
  - (d) Reflux esophagitis
19. A female client is receiving IV manitol. An assessment specific to safe administration of the said drug is
  - (a) Vital sign q<sup>4h</sup>
  - (b) Weighing daily
  - (c) Urine output hourly
  - (d) Level of consciousness q<sup>4h</sup>
20. The early indicator of hypoxia in the unconscious client is
  - (a) Cyanosis
  - (b) Increased respiration
  - (c) Hypertension
  - (d) Restlessness
21. HALE stands for
  - (a) Health and life experience
  - (b) Half adjustment living experience
  - (c) Have adjusted live ecology
  - (d) Have adjusted life expectancy
22. Which action is not a part of assessment phase of family health nursing process?
  - (a) Planning of data collection
  - (b) Family profile and diagnosis
  - (c) Mobilization of resources, facilitating work
  - (d) Data collection method and technique
23. Cross-sectional design is used in population. It is the design which includes
  - (a) Comparing the indices
  - (b) Repetition of observation in population over a prolonged time
  - (c) Formulation of hypothesis
  - (d) Single examination of a population at one point time
24. Host, agent and environment are responsible for causing disease, is described in
  - (a) Germ theory
  - (b) Theory of epidemiological triad
  - (c) Multifactorial causation theory
  - (d) Web of causation
25. RCH-II was launched in the year
 

(a) 2004	(b) 2005
(c) 2006	(d) 1995
26. Sub-acute Sclerosing Pan Encephalitis (SSPE) can occur in infection with
 

(a) Measles	(b) Rubella
(c) Mumps	(d) Chicken pox
27. Name of committee who reviewed family planning
 

(a) Bhore	(b) Kartar Singh
(c) Mukharjee	(d) Chadah
28. Advance of allergen is an essential step under
  - (a) Specific protection
  - (b) Health promotion
  - (c) Early diagnosis and treatment
  - (d) Tertiary prevention
29. Sperms are immobile in cervical fluid because of
  - (a) Vaginal or other factor
  - (b) Elevated progesterone level
  - (c) Abnormal sperm
  - (d) Decreased progesterone level
30. Evaluation of resources in terms of manpower, material and time is considered in
  - (a) Process evaluation
  - (b) Outcome evaluation
  - (c) Structure evaluation
  - (d) Feedback evaluation
31. Mini pills contain
  - (a) Only progesterone in small quantity
  - (b) Progesterone and extrogene in small quantity
  - (c) Oestrogen in small quantity
  - (d) Silver coding in small quantity
32. Infectivity of chicken pox lasts
  - (a) Till the last scab fall off
  - (b) 3 days after appearance of rash
  - (c) 6 days after appearance of rash
  - (d) As long as fever lasts
33. The most suitable strategy to prevent diabetics occurrence is
  - (a) Early diagnostic treatment
  - (b) Specific protection
  - (c) Primordial prevention
  - (d) Rehabilitation
34. Which of the following is not spread by Aedes mosquito?
  - (a) Dengue fever
  - (b) Chikungunya
  - (c) Japanese encephalitis
  - (d) Yellow fever
35. Vector of Kala Azar is
 

(a) Flea	(b) Tsetse-fly
(c) Sand-fly	(d) Mosquito
36. Newer concept in PHC
  - (a) Family planning
  - (b) 24-hrs emergency services
  - (c) Vital statistics
  - (d) Equitable distribution
37. Safe disposal of Mercury
  - (a) Bury under earth

- (b) Collect carefully and re-use  
 (c) Combustion  
 (d) Treat with chemicals
38. Herd immunity is not useful in  
 (a) Diphtheria (b) Polio  
 (c) Measles (d) Tetanus
39. Diluent used for BCG is  
 (a) Distilled water (b) Normal saline  
 (c) Dextrose solution (d) Ringer lactate
40. Frozen DPT vaccine should be  
 (a) Shaken thoroughly before use  
 (b) Allowed to melt before use  
 (c) Discarded  
 (d) Brought to room temperature before use
41. A nurse is performing an assessment of a pregnant woman who is 28 weeks of gestation. The nurse measures the fundal height in centimetres and expects the finding to be which of the following?  
 (a) 22 cm (b) 30 cm  
 (c) 36 cm (d) 40 cm
42. A nurse is providing instructions to a pregnant client who is scheduled for an amniocentesis. The nurse tells the client  
 (a) Strict bed rest is required after the procedure  
 (b) An informed consent needs to be signed before the procedure  
 (c) Hospitalization is necessary for 24 hours after the procedure  
 (d) A fever is expected after the procedure because of the trauma to the abdomen.
43. A nurse has performed a non-stress test on a pregnant client and is reviewing the fetal monitor strip. The nurse interprets the test as reactive and understands that this indicates  
 (a) Normal findings  
 (b) Abnormal findings  
 (c) The need for further evaluation  
 (d) That the findings on the monitor were difficult to interpret
44. A nurse in health care clinic is instructing a pregnant client how to perform "kick counts". Which statement by the client indicates a need, for further instructions?  
 (a) I will record the number of movements or kicks  
 (b) I need to lie flat on my back to perform the procedure  
 (c) If I count fewer than 10 kicks in a 12 hour period, I need to contact physician  
 (d) I should place my hands on the largest part of my abdomen and concentrate on the fetal movements to count the kicks.
45. A home care nurse visits a pregnant client who has a diagnosis of mild pre-eclampsia. Which assessment findings indicates a worsening of the pre-eclampsia and the need to notify the physician?  
 (a) Urinary output has increased  
 (b) Dependent edema has resolved  
 (c) Blood pressure reading is at the prenatal baseline  
 (d) The client complains of a headache and blurred vision
46. A pregnant client in the last trimester has been admitted to the hospital with a diagnosis of severe pre-eclampsia. A nurse monitors for complications associated with the diagnosis and assesses the client for  
 (a) Enlargement of the breast  
 (b) Complaints of feeling hot when the room is cool  
 (c) Periods of fetal movement followed by quiet periods  
 (d) Evidence of bleeding, such as in the gums, petechiae, and purpura
47. A nurse in a newborn nursery is monitoring a pre-term newborn for respiratory distress syndrome. Which assessment signs noted in the newborn would alert the nurse to the possibility of this syndrome?  
 (a) Tachypnea and retraction  
 (b) Acrocyanosis and grunting  
 (c) Hypotension and Bradycardia  
 (d) Presence of barrel chest with acrocynosis
48. A nurse is assessing a newborn who was born to a mother who is addicted to drugs. Which assessment findings would the nurse expect to note during the assessment of this newborn?  
 (a) Lethargy  
 (b) Sleepiness  
 (c) Incessant crying  
 (d) Cuddies when being held
49. A pregnant client is receiving magnesium sulfate for the management of pre-eclampsia. A nurse determines that the client is experiencing toxicity from the medication, if which of the following is noted on assessment?  
 (a) Proteinuria 3+  
 (b) Respirations of 10 breaths/min  
 (c) Presence of deep tendon reflexes  
 (d) Serum magnesium level of 6 mEq/L
50. Methylergonovine (methergine) is prescribed for a woman to treat postpartum hemorrhage. Before administration of methylergonovine, the priority nursing assessment is to check the  
 (a) Uterine tone  
 (b) Blood pressure  
 (c) Amount of lochia  
 (d) Deep tendon reflexes
51. Oxytocin is a hormone produced by  
 (a) Ovaries (b) Placenta  
 (c) Pituitary gland (d) Adrenal glands
52. In Primigravida, time period of latent phase in partograph is about  
 (a) 4 hours  
 (b) 8 hours  
 (c) 12 hours Breach of duty  
 (d) 16 hours

53. Immediately before expulsion, which of the following cardinal movements occur?  
 (a) Descent (b) Flexion  
 (c) Extension (d) External rotation
54. A positive Babinski's sign is present in infants until approximate what age?  
 (a) 1 year (b) 2 year2  
 (c) 3 years (d) 4 years
55. Aspermia is the term used to describe  
 (a) Absence of semen  
 (b) Absence of sperm in ejaculate  
 (c) Absence of sperm motility  
 (d) Occurrence of abnormal sperm
56. Which one of the following is used as an emergency contraceptive?  
 (a) Combined oral contraceptive pills  
 (b) Progesterone only  
 (c) Depo-Provera  
 (d) Levonorgestrel
57. When an insulin-dependent diabetic client gives birth, the nurse expects the client's insulin requirements in the first 24 hrs after delivery to  
 (a) Drop significantly  
 (b) Gradually returns to normal  
 (c) Increase slightly  
 (d) Stay the same as before
58. Strawberry appearance of cervix is seen in  
 (a) Trichomonas (b) Moniliasis  
 (c) Gonococcus (d) Gardenella
59. A 30 year old pregnant woman develops tuberculosis. Which of the following anti-tubercular drugs should not be used?  
 (a) INH (b) Rifampicin  
 (c) Streptomycin (d) Ethambutol
60. Woman complaints of milky whitish discharge with fishy odour. No history of itching. Most likely diagnosis is  
 (a) Bacterial vaginosis  
 (b) Trichomoniasis  
 (c) Candidiasis  
 (d) Urinary tract infection
61. Denver development screening test (DDST) is used for  
 (a) Cerebral palsy  
 (b) Visual improvement  
 (c) Hearing impairment  
 (d) Mental retardation
62. Tourette syndrome is associated with  
 (a) Stealing (b) Tics  
 (c) Nail biting (d) Teeth grinding
63. Newborn's failure to pass meconium within first 24 hours after birth may indicate which of the following  
 (a) Hirschsprung disease  
 (b) Celiac disease  
 (c) Intussusception  
 (d) Abdominal wall defect
64. One of the major problems associated with spina bifida is  
 (a) Hydrocephalus (b) Definess  
 (c) Cataract (d) Encephalitis
65. Drug of choice for neonatal convulsion is  
 (a) Valporate (b) Pnenytoin  
 (c) Phenobaritone (d) Carbamezapine
66. Which of the following is not seen in nephritic syndrome?  
 (a) Heameturia  
 (b) Massive proteinuria  
 (c) Hypoalbuminemia  
 (d) Hypercholesterolemia  
 (e) All of the above
67. Diagnosis of rheumatic fever is best confirmed by  
 (a) Throat swab culture  
 (b) ESR  
 (c) ASLO titre  
 (d) ECG change
68. Most indicative sign of pneumonia in one year old child with cough and fever is  
 (a) Intercostals retraction and fever  
 (b) Grunting and respiration rate more than 60/mts  
 (c) Temperature 39.5 degree and respiration rate 60/mts  
 (d) Both (a) and (b)
69. Calcium requirement of a growing school age child is about  
 (a) 10 gm/day (b) 0.1 gm/day  
 (c) 1.0 gm/day (d) 0.2 gm/day
70. Most common cause of respiratory distress after birth in first 24 hours is  
 (a) Neonatal sepsis  
 (b) Meconium aspiration  
 (c) Bacterial pneumonia  
 (d) Air embolism
71. Phototherapy reduces toxic billirubin to non-toxic bilirubin by  
 (a) E Isomerisation  
 (b) H isomerisation  
 (c) B isomerisation  
 (d) Increasing hepatic enzyme level
72. In India, Baby Friendly Hospital Initiation concept was launched in the year  
 (a) 1987 (b) 1994  
 (c) 1992 (d) 1995
73. Which term describes development in the head to tail direction?  
 (a) Sequential trend  
 (b) Cephalocaudal trend  
 (c) Proximodistal pattern  
 (d) Mass to specific pattern
74. A couple has 2 year old child with cystic fibrosis. When planning their next pregnancy the couple should undergo.  
 (a) Genetic counseling  
 (b) Psychological counselling  
 (c) Counselling regarding transmission of STD  
 (d) TORCH infection

75. A child with difficulty in breathing and a barking cough is displaying signs associated with which condition?  
 (a) Cystic fibrosis (b) Asthma  
 (c) Epiglottitis (d) Croup
76. Which intervention by the nurses most appropriate before digoxin administration?  
 (a) Take the infant's blood pressure  
 (b) Check the infant's respiratory rate for 1 minute  
 (c) Check the infant's apical pulse rate for 1 minute  
 (d) Check the infant's radial pulse rate for 1 minute
77. The most commonly identified viral pathogen that produces diarrhea is  
 (a) Giardia (b) Rotavirus  
 (c) Salmonella (d) Shigella
78. Which signs and symptoms would you expect in an infant with intussusceptions?  
 (a) Projectile vomiting but no bile  
 (b) Ribbon like stools  
 (c) Abdominal distension and pale watery stool  
 (d) Severe colicky abdominal pain and a sausage shaped mass in the right upper quadrant
79. Increase in muscle mass at adolescence is probably caused by  
 (a) Thyroid hormone  
 (b) Adrenal hormone  
 (c) Growth hormone  
 (d) None of the above
80. Anal agenesis is defined as  
 (a) Narrowing of anal opening  
 (b) Bulging membrane in anus  
 (c) Anal dimple  
 (d) Rectal fistula
81. Emotional release or discharge or recalling a painful expressive is  
 (a) Abreaction (b) Aggression  
 (c) Suppression (d) Repression
82. Awareness of one's own mental condition is  
 (a) Amnesia (b) Apathy  
 (c) Insight (d) Anergia
83. Unconscious mental process that the ego uses to resolve conflicts which will abolish anxiety and depression is called  
 (a) Delirium  
 (b) Fugue  
 (c) Dysthymia  
 (d) Defense mechanism
84. The force by which sexual instinct is represented in the mind  
 (a) Sexuality (b) Fetishism  
 (c) Libido (d) Exhibition
85. Increase level of acetylcholine leads to  
 (a) Alzheimer's disease  
 (b) Parkinson's disease  
 (c) Depression  
 (d) Huntington's disease
86. Modulation of pain and reduced peristalsis are the functions of  
 (a) Endorphin  
 (b) Gamma amino butyric acid  
 (c) Nor-epinephrine  
 (d) Glutamate and aspirate
87. Muscle rigidity that affects posture, gait, and eye movement  
 (a) Dyslexia  
 (b) De-realization  
 (c) Dystonia  
 (d) Tardive dyskinesia
88. Intense feeling of fear or terror that occurs suddenly and intermittently without warmings  
 (a) Phobia  
 (b) Elation  
 (c) Panic attack  
 (d) Conversion reaction
89. Indian Lunacy Act was passed in  
 (a) 1952 (b) 1912  
 (c) 1982 (d) 1978
90. A sudden threat in one's life that disturbs homeostasis during which usual coping mechanisms cannot resolve the problem is  
 (a) Crisis (b) Abuse  
 (c) Phobia (d) A fear
91. Group therapy was firstly used by  
 (a) Pavlov (b) Joseph Prat  
 (c) Sullivan (d) Pepleu
92. Drug effective in obsessive compulsive disorder is  
 (a) Lithium (b) Clomipramine  
 (c) Carbamazapine (d) Risperidol
93. Food that should be avoided in alcohol withdrawal is  
 (a) Milk (b) Orange juice  
 (c) Soda (d) Regular coffee
94. A nurse is evaluating a client who is in the manic phase of bipolar disorders and the client is on a regimen of lithium carbonate which indicates adverse reactions to the medication  
 (a) Orthostatic hypotension  
 (b) Vomiting and diarrhoea  
 (c) Involuntary movement of mouth and jaw  
 (d) Rigidity of posture
95. Naltrexone is used in opioids addiction because  
 (a) To treat withdrawal symptoms  
 (b) To treat over dose of opioids  
 (c) Prevent relapse  
 (d) Has addiction potential
96. Ability to see beyond outward behavior and to understand the situation from the client point of view is  
 (a) Empathy (b) Genuineness  
 (c) Report (d) Sympathy
97. Hallucination is a disorder of  
 (a) Perception (b) Memory  
 (c) Thought (d) Judgement

98. The combination of character, behavioural temperament, emotional and mental traits that are unique to each specific individual is  
 (a) Attitude (b) Personality  
 (c) Emotion (d) Intelligence
99. Nurse knows that alcohol functions as a  
 (a) CNS depressant  
 (b) CNS stimulant  
 (c) Major tranquillizer  
 (d) None of the above
100. Single most common symptom of autism is  
 (a) Strong ability to make friends  
 (b) Impair social functioning  
 (c) Appropriate emotional respond  
 (d) Achieving and maintaining age appropriate task
101. Which of the following is not the function of bones?  
 (a) Provides support and protection to soft tissues and vital organs  
 (b) Provides attachments for muscles and assists in movement  
 (c) Storage of proteins and carbohydrates  
 (d) Blood cells production and mineral homeostasis
102. Which of the following would not cause an increase in erythropoietin?  
 (a) Anemia (b) High altitude  
 (c) Polycythemia (d) Hemorrhage
103. Which of the following would not increase vascular resistance?  
 (a) Vasodilatation (b) Polycythemia  
 (c) Obesity (d) Dehydration
104. The absorption of the fats and glycerol takes place in the  
 (a) Ileum (b) Stomach  
 (c) Large intestine (d) Lacteals
105. Which part of the following is called the "seat of intelligence"?  
 (a) Cerebellum  
 (b) Cerebrum  
 (c) Medulla oblongata  
 (d) Diencephalon
106. Match the following cranial nerves to find out a mismatch:  
 (a) Cranial nerve I – Olfactory; function of smell  
 (b) Cranial nerve III – Oculomotor; eye movement  
 (c) Cranial nerve V – Abducence; hearing and equilibrium  
 (d) Cranial nerve VII – Facial; facial expression and secretion of saliva and tears.
107. Which of the following is not the effector of autonomic nervous system (ANS)?  
 (a) Skeletal muscle (b) Cardiac muscle  
 (c) Smoot muscle (d) Glands
108. Medulla and cortex are the parts of an endocrine gland called  
 (a) Pituitary (b) Thymus  
 (c) Adrenal (d) Hypothalamus
109. Fovea centralis is a part of the inner surface of the eye ball in posterior chamber which has  
 (a) More of rod cells  
 (b) More of cone cells  
 (c) Only pigment cells  
 (d) Only muscle fibres
110. "Organ of corti" is a part of  
 (a) External ear (b) Inner ear  
 (c) Middle ear (d) Nasal chamber
111. A physician's prescription reads "Ampicillin sodium 125 mg I/V every 6 hours". The medication label reads "1 gm and reconstitute with 7.4 ml of bacterio static water". A nurse prepares to draw up how many milliliters to administer one dose?  
 (a) 1.1 ml (b) 0.54 ml  
 (c) 7.42 ml (d) 0.925 ml
112. A pediatric client with ventricular septal defect repair is placed on a maintenance dose of digoxin (Lanoxin) elixir. The dosage is 0.07 mg/kg/day, and the client's weight is 7.2 kg. The physician orders the digoxin to be given twice daily. A nurse prepares how much digoxin to administer to the client at each dose?  
 (a) 0.2 mg (b) 2.5 mg  
 (c) 0.25 mg (d) 0.37 mg
113. A nurse inadvertently infuses an IV solution containing potassium chloride too rapidly. Which of the following is an appropriate intervention advised by the physician?  
 (a) Rapid infusion of IV ringer's solution  
 (b) Rapid infusion of IV NS 0.9%  
 (c) Insulin added to 10% dextrose in water solution  
 (d) Administration of albumin
114. As a safety alert the nurse is aware that the following medication is never given directly intravenously:  
 (a) Potassium chloride  
 (b) Lasix  
 (c) Dextrose  
 (d) Calcium gluconate
115. When performing tracheotomy suctioning, the nurse should withdraw the catheter after applying intermittent suction for maximum of  
 (a) 10 seconds (b) 15 seconds  
 (c) 1-2 minutes (d) 3-4 minutes
116. Which of the following is not a measurement scale?  
 (a) Ordinal scale (b) Minimal scale  
 (c) Interval scale (d) Ratio scale
117. Which of the following is a characteristic of qualitative research?  
 (a) Control over the context  
 (b) Fixed research design  
 (c) Deductive process  
 (d) Inductive process

118. The principles of ethics in nursing research include  
 (a) Respect of human dignity  
 (b) Justice  
 (c) Beneficence  
 (d) All of above
119. If each and every unit of population has equal chance of being included in the sample it is known as  
 (a) Restricted sampling  
 (b) Perceptive sampling  
 (c) Simple random sampling  
 (d) None of the above
120. Which of the following sampling method is not said to be a non-probability sampling method?  
 (a) Quota sampling  
 (b) Purposive sampling  
 (c) Cluster sampling  
 (d) Judgement sampling
121. Who is the father of idealism?  
 (a) Hegel (b) Rusk  
 (c) Probel (d) Plato
122. Pragmatism is also known as  
 (a) Idealism  
 (b) Naturalism  
 (c) Realism  
 (d) Instrumentalism
123. "Best management" is a true science, was believed by  
 (a) F.W. Taylor (b) Henry Fayol  
 (c) Max Weber (d) Mary Elton
124. PERT stands for  
 (a) Program Evaluation and Review Technique  
 (b) Program Experiment and Relation Technique  
 (c) Program Evaluation and Rotation Technique  
 (d) None of the above
125. Collective bargaining is the negotiation about working conditions and terms of employment between  
 (a) Rich and poor  
 (b) Teacher and student  
 (c) Principal and teachers  
 (d) Employer and employee
126. Oral contraceptives are not given with  
 (a) Streptomycin (b) Rifampicin  
 (c) Pyrazinamide (d) Ethambutol
127. Zidovudine causes  
 (a) Neurotoxicity (b) Nephrotoxicity  
 (c) Neuropenia (d) Pancreatitis
128. Side effect of Dapsone, apart from hemolytic anemia is  
 (a) G-6 pd deficiency  
 (b) Cyanosis  
 (c) Agramulocytosis  
 (d) Lichenoid eruption
129. The nurse is aware that the patients who are allergic to intravenous contrast media are usually also allergic to which of the following products?  
 (a) Egg (b) Shellfish  
 (c) Soy (d) Acidic fruits
130. Rapid method of chromosome identification in intersex is  
 (a) FISH (b) PCR  
 (c) SSCP (d) Karyotyping
131. Which vitamin contains a cobalt atom and has only animal sources?  
 (a) Vitamin B<sub>1</sub> (b) Vitamin B<sub>2</sub>  
 (c) Vitamin B<sub>6</sub> (d) Vitamin B<sub>12</sub>
132. End product of anaerobic phase of glycolysis is  
 (a) Acetyl CoA  
 (b) Pyruvate  
 (c) Fructose-1, 6-biphosate  
 (d) Lactate
133. Site of gluconeogenesis is  
 (a) Skeletal muscle (b) Kidneys  
 (c) Liver (d) Both (b) & (c)
134. Which one of the following enzyme is not involved in carbohydrate digestion?  
 (a) Ptyalin (b) Trypsin  
 (c) Amylase (d) Lactase
135. Passive immunity is obtained by injection of  
 (a) Antibiotics (b) Antigens  
 (c) Antibodies (d) Vaccine
136. Which of the following cocci bacteria is Gram negative?  
 (a) Staphylococcus (b) Micrococcus  
 (c) Entrococcus (d) Neisseria
137. Which of the following viruses is transmitted by rodents?  
 (a) Norwalk like viruses  
 (b) Rabies virus  
 (c) Hanta viruses  
 (d) Rota virus
138. Substance which causes rise in body temperature is called  
 (a) Allergen (b) Pyrogen  
 (c) Pathogen (d) All the above
139. T-cells are responsible for  
 (a) Cellular immunity  
 (b) Humoral immunity  
 (c) Both of these  
 (d) None of these
140. Which one of the following is not a live attenuated vaccine?  
 (a) Pertusis (b) BCG  
 (c) Oral polio (d) Hepatitis B
141. Which of the following is an expected reaction from a client who has just been told by the physician that his tumor is malignant and has metastasis into several organs?  
 (a) Crying uncontrollably  
 (b) Criticizing medical care  
 (c) Refusing to visit visitors  
 (d) Asking for additional medical consultations
142. Decision-making develops during

- (a) Infancy (b) Childhood  
 (c) Adolescent (d) Adulthood

143. Norms are enforced by

- (a) Order  
 (b) Positive and negative sanction  
 (c) Specific guide to action  
 (d) Guidelines for social interaction

144. A social group is a

- (a) Gathering of people  
 (b) Association of people  
 (c) System of social interaction  
 (d) Organization of people for purpose

145. Culture has an influence on

- (a) Social life (b) Physical life  
 (c) Spiritual life (d) All the above

146. Missile Prithivi aims

- (a) To test the performance of an indigenously built heat shield  
 (b) To hit target without the help of the Air Forces  
 (c) To defend a large installation like oil-fields etc. against enemy attacks  
 (d) None of the above

147. Jeevan Rekha (Life Line) express is

- (a) First hospital on wheels in the world  
 (b) First railway express  
 (c) Oldest train  
 (d) None of the above

148. Saffron colour in our National Flag signifies

- (a) Faith and Chivalary  
 (b) Truth and Peace  
 (c) Courage and Sacrifice  
 (d) All the above

149. National AIDS Control Programme was launched in

- (a) 1987 (b) 1982  
 (c) 1985 (d) 1991

150. Who invented Electric Generator?

- (a) Sir Alexander Graham Bell  
 (b) Michael Faraday  
 (c) Alfred Nobel  
 (d) Thomas Alva Edison

ANSWERS

1	D	31	A	61	D	91	D	121	D
2	D	32	C	62	A	92		122	D
3	D	33	C	63	A	93	D	123	A
4	D	34	C	64	A	94	B	124	A
5	C	35	C	65	C	95	A	125	D
6	D	36	B	66	D	96	A	126	B
7	B	37	B	67	C	97	A	127	C
8	D	38	D	68	D	98	B	128	C
9	C	39	B	69	C	99	A	129	B
10	A	40	C	70	B	100	B	130	A
11	C	41	B	71	A	101	C	131	D
12	B	42	B	72	C	102	C	132	D
13	A	43	A	73	B	103	A	133	D
14	C	44	B	74	A	104	A	134	B
15	A	45	D	75	D	105	B	135	C
16	C	46	D	76	D	106	C	136	D
17	B	47	A	77	A	107	A	137	C
18	D	48	C	78	D	108	C	138	B
19	D	49	B	79	A	109	B	139	A
20	D	50	B	80	C	110	B	140	A
21	A	51	C	81	A	111	D	141	D
22	C	52	B	82	C	112	C	142	B
23	D	53	D	83	D	113	C	143	B
24	B	54	A	84	D	114	A	144	C
25	B	55	A	85	C	115	B	145	A
26	A	56	D	86	A	116	B	146	B
27	C	57	A	87	C	117	D	147	A
28	A	58	A	88	A	118	D	148	C
29	B	59	C	89	B	119	C	149	C
30	C	60	A	90	A	120	C	150	B