

PRACTICE QUESTION

- Which of the following is a polyunsaturated fatty acid (PUFA)?
 (a) Oleic acid (b) linoleic acid
 (c) Lauric acid (d) Palmitic acid
- After the disease has ended, a person continues to spread germs. This period is known as
 (a) Incubation period
 (b) Convalescent period
 (c) Infective period
 (d) Extrinsic incubation period
- Which of the following drug is used for treatment of filariasis.
 (a) DEC (b) Dapsone
 (c) Chloroquine (d) INH
- The vaccine used for vaccination against yellow fever is
 (a) 17 D vaccine (b) Cocktail vaccine
 (c) HIB vaccine (d) RA 27/3 vaccine
- Incubation period of chicken pox is
 (a) 14 days (b) 10 days
 (c) 8 days (d) 20 days
- Rabies is caused by
 (a) Paramyxo virus
 (b) Rota virus
 (c) Human papilloma virus
 (d) Lyssavirus type-I
- NRR-1 can be achieved only if couple protection Rate (CPR) is above
 (a) 40% (b) 60%
 (c) 80% (d) 30%
- Post coital pills are consumed within _____ hours of unprotected intercourse
 (a) 12 (b) 48
 (c) 36 (d) 72
- Mala-D is an example for
 (a) Combined pill
 (b) Progesterone only pill
 (c) Once a month pill
 (d) Male pill
- Method of cleaning of sand bed for a slow sand filter is
 (a) Running water (b) Back washing
 (c) Scrapping off (d) Flocculation
- The vitamin which is given along with INH to prevent the toxic effects on the nervous systems, is
 (a) Vitamin B6 (b) Vitamin C
 (c) Vitamin B12 (d) Vitamin B2
- Byssinosis is commonly seen in association with
 (a) Cement factories (b) Iron industry
 (c) Field works (d) Textile industry
- Shrivastav committee which was established in 1975 is also known as
 (a) Health survey and development committee
 (b) Health survey and planning committee
 (c) Committee on multipurpose workers
 (d) Group on medical education and support manpower
- MTP act came in the year
 (a) 1971 (b) 1961
 (c) 1985 (d) 1962
- Which of the following is not a fat soluble vitamin?
 (a) Vitamin A (b) Vitamin C
 (c) Vitamin D (d) Vitamin K
- A unit of PRBC increases client's Hb value by
 (a) 0.5 gm/dL (b) 2 gm/dL
 (c) 2.5 gm/dL (d) 1 gm/dL
- During antenatal examination the nurse should expect that fetal heart sounds are audible by fetoscope during
 (a) 12 weeks (b) 5 weeks
 (c) 20 weeks (d) 28 weeks
- Nausea and vomiting are common in the first trimester of pregnancy, which is due to
 (a) Increased level of HCG
 (b) Increased levels of progesterone
 (c) Increased levels of estrogen
 (d) Both a & b
- Ductus arteriosus connects pulmonary artery to aorta by passing
 (a) Lungs (b) Liver
 (c) Kidney (d) Spleen
- Which of the following supplements are given to a pregnant mother in order to prevent neural tube defects in infants
 (a) Iron (b) Calcium
 (c) Folic acid (d) Vitamin B6
- A client who is under risk for eclampsia, has given MgSO₄ intravenously. Later she develops signs of Magnesium toxicity like sweating and hypotension. Which of the following antidote should be administered to the client?
 (a) Calcium gluconate
 (b) Vitamin K
 (c) Protamine sulphate
 (d) Amino caproic acid
- Sudden painless bright red vaginal bleeding during the third trimester of pregnancy, may be due to
 (a) Abruptio placentae
 (b) Umbilical cord prolapse
 (c) Placenta previa
 (d) Succenturiate placenta
- The part of the fetus in the lower pole of the uterus overlying the pelvic brim, is known as
 (a) Attitude (b) Lie
 (c) Presentation (d) Denominator
- Anterior fontanel of a new born usually closes by
 (a) 1 ½ years (b) 1 ½ months
 (c) 2 ½ months (d) 6 months

25. On examination of new born, the nurse notes that there is soft tissue edema over the scalp which crosses the suture lines. The nurse should tell the mother that
 - (a) the baby may need a surgical intervention
 - (b) It will subside within few days
 - (c) The baby may need blood transfusion
 - (d) The baby should be shifted to NICU
26. Normal amniotic fluid volume at term is
 - (a) 100-500 ml
 - (b) 500-1000 ml
 - (c) 750-1500 ml
 - (d) 1500-2000 ml
27. During ultrasound evaluation of a 32 week pregnant mother, Amniotic fluid index value shows as 4. The nurse should identify which of the following
 - (a) Polyhydramnios
 - (b) Oligohydramnios
 - (c) Normal AFI
 - (d) Boderline
28. Apgar score of 4-6 indicates
 - (a) No depression
 - (b) Mild depression
 - (c) Severe depression
 - (d) Favourable for induction of labor
29. A postnatal mother with breast engorgement is curious about feeding her baby. The nurse should tell which of the following to her
 - (a) She can breast feed her baby
 - (b) Apply warm packs on breast before feeding
 - (c) Provide gentle massage to the breast tissue
 - (d) All the above
30. In which of the following stages of labor "show" occurs?
 - (a) Stage I
 - (b) Stage II
 - (c) Stage III
 - (d) Stage IV
31. Erythroblastosis fetalis is characterized by
 - (a) Hemolytic anemia
 - (b) Hyper bilirubinemia
 - (c) Hypobilirabinemia
 - (d) Both a & b
32. Which is the type of play seen in an infant?
 - (a) Solitary
 - (b) Parallel
 - (c) Cooperative
 - (d) Competitive
33. Patau syndrome is
 - (a) Trisomy 21
 - (b) Trisomy 18
 - (c) Trisomy 13
 - (d) XXY
34. Which of the following is a cyanotic congenital heart disease with right to left shunting?
 - (a) ASD
 - (b) VSD
 - (c) PDA
 - (d) TGA
35. According to Erik Erikson's Psychosocial development theory, a toddler experiences which of the following crisis?
 - (a) Trust versus mistrust
 - (b) Autonomy versus shame and doubt
 - (c) Initiative versus guilt
 - (d) Industry versus inferiority
36. An 18 month old child is examined in a clinic for walking disability. Which of the following would be appropriate to use when assessing for developmental dysplasia of hip?
 - (a) Ortolani's sign
 - (b) Barlow's sign
 - (c) Adom's position
 - (d) Trandlenburg's sign
37. Which of the following would lead the nurse to suspect that a child with meningitis has developed disseminated intra vascular coagulation?
 - (a) Hemorrhagic skin rash
 - (b) Edema
 - (c) Cyanosis
 - (d) Respiratory depression
38. Which of the following would be an important assessment finding for an 8 month old infant admitted with severe diarrhea?
 - (a) Absent bowel sounds
 - (b) Pale yellow urine
 - (c) Normal skin torgor
 - (d) Depressed anterior fontanel
39. Which of the following medication is contra indicated for a child with leukemia?
 - (a) Acetaminophene
 - (b) Propoxyphene hydrochloride
 - (c) Ibuprofen
 - (d) All the above
40. Which of the following initial findings would indicate the development of carditis in a child with rheumatic fever?
 - (a) Heart murmur
 - (b) Low blood pressure
 - (c) Irregular pulse
 - (d) Anterior chest wall pain
41. The type of cartilage present on the pinna of ear is
 - (a) Elastic cartilage
 - (b) Hyaline cartilage
 - (c) Fibrous cartilage
 - (d) Sesamoid
42. Which of the following muscle is known as 'Peripheral heart'?
 - (a) Gastrocnemius
 - (b) Sdeus
 - (c) Gluteus maximus
 - (d) Trapezius
43. Carpel tunnel syndrome is due to compression of which of the following nerve in the flexor retinaculum?
 - (a) Ulnar nerve
 - (b) Radial nerve
 - (c) Median nerve
 - (d) Occulomotor nerve
44. Amount of blood present in the ventricles at the end of diastole is called as
 - (a) Ejection fraction
 - (b) Preload
 - (c) After load
 - (d) Stroke volume
45. Normal intra cranial pressure is (ICP)
 - (a) 0-5 mm Hg
 - (b) 20-25 mm Hg
 - (c) 5-15 mm Hg
 - (d) 10-20 mm Hg
46. A client is ordered for vanillyl mandelic acid (VMA) test. The nurse understands that the client is a suspective care of
 - (a) Chronic kidney disease

- (b) Nephrotic syndrome
 (c) Glomerulonephritis
 (d) Pheochromocytoma
47. Which of the following is a pre-renal cause of renal failure?
 (a) Severe dehydration
 (b) Tubular necrosis
 (c) Bladder calculi
 (d) Ca Bladder
48. A client is posted for exercise ECG test. Which of the following is not an appropriate nursing intervention before the procedure?
 (a) Theophylline products are withheld 12 hours before the procedure
 (b) Instruct the client to avoid smoking and alcohol before the procedure
 (c) Allow the client to drink a mug of coffee prior to the procedure
 (d) Withhold Ca channel blockers and β blockers 24 hours before the procedure
49. A nurse is reviewing the ECG of a client who is admitted in CCU with myocardial infarction. Which of the following finding the nurse should expect?
 (a) ST elevation (b) T wave inversion
 (c) Abnormal u wave (d) All the above
50. A nurse in coronary care unit is caring a client with cardiac tamponade. Which of the following findings the nurse should expect in cardiac tamponade?
 (a) Increased CVP
 (b) Jugular vein distention
 (c) Pulses paradoxus
 (d) All the above
51. A client receiving heparin therapy must be closely monitored for changes in
 (a) aPTT (b) PT INR
 (c) Potassium (d) Clotting time
52. Which of the following inotropic agent increases cardiac output without increasing myocardial oxygen demand?
 (a) Dopamine (b) Dobutamine
 (c) Digoxin (d) Propranolol
53. Normal value of sodium bicarbonate in blood is
 (a) 12-18 mEq/L (b) 10-20 mEq/L
 (c) 22-28 mEq/L (d) 35-45 mEq/L
54. A nurse notes that the anteroposterior chest diameter is almost equal to the transverse diameter in a client admitted with respiratory distress. The nurse suspects the client may be suffering from
 (a) Pneumonia (b) Empyema
 (c) Pleural effusion (d) Emphysema
55. Which of the following is a leukotrine modifier bronchodilator?
 (a) Monteleucast
 (b) Salbutamol
 (c) Theophylline
 (d) Ipratropium bromide
56. A client in the emergency unit complains about severe epigastric pain that radiates to scapula especially 2-4 hrs after eating fatty foods. The nurse suspects that the client may be suffering from
 (a) Pancreatitis
 (b) Cholecystitis
 (c) Gastritis
 (d) Peptic ulcer disease
57. A nurse is giving nutritional education to a client with ulcerative colitis. Which of the following statement should be excluded from his dietary plan?
 (a) He has to take low fibre diet with vitamin supplements
 (b) Avoid gas forming foods and whole grains
 (c) He can add milk and milk products to his diet
 (d) Avoid caffeine containing foods
58. Which of the following is not a mixed cranial nerve?
 (a) Facial (b) Glossopharyngeal
 (c) Vagus (d) Hypoglossal
59. Neuromuscular disease characterized by considerable weakness and fatigue of voluntary muscles due to defective transmission of nerve impulse at the myoneuronal junction, is known as
 (a) Multiple sclerosis
 (b) Myasthenia gravis
 (c) Guillain Barre syndrome
 (d) Parkinson's disease
60. Autonomic dysreflexia is caused by spinal cord injury
 (a) Above T6 (b) Below T6
 (c) Above C7 (d) Below L1
61. During physical examination of a client, the nurse finds that there is exaggerated thoracic vertebral curvature for the client. This is called as
 (a) Lordosis
 (b) Scoliosis
 (c) Kyphosis
 (d) Swan neck deformity
62. The nurse is performing an admission assessment on a client with diagnosis of retinal detachment which of the following finding is expected?
 (a) Total loss of vision
 (b) Pain in the affected eye
 (c) Yellow discoloration of sclera
 (d) A sense of curtain falling across the field of vision
63. Which of the following client is at greatest risk for developing osteoporosis?
 (a) A 25 years old woman who walks 1 hour daily
 (b) A 36 year old man with asthma
 (c) A 70 year old man who consumes excess alcohol

- (d) A sedentary 65 year old woman who smokes cigarettes
64. A client with AIDS started Zidovudine therapy. Which of the following should be carefully monitored by the nurse?
 (a) Blood glucose level
 (b) Blood urea nitrogen level
 (c) Complete blood count
 (d) Serum creatinine level
65. Chronic calcific pancreatitis may need surgical intervention named as Frey's Procedure, which involves
 (a) Pancraticojejunostomy
 (b) Pancreaticogastrostomy
 (c) Pancreaticoduodenostomy
 (d) Gastrojejunostomy
66. In the following, which is the most important part of nursing process?
 (a) Assessment of problems or needs of the client
 (b) Planning the goals
 (c) Nursing intervention
 (d) Evaluation
67. Edema, pain and coolness at the IV site suggests which of the following complication of IV therapy?
 (a) Infection
 (b) Infiltration
 (c) Circulatory overload
 (d) Air embolism
68. Which of the following drug is used to constrict pupils?
 (a) Mydriatics (b) Myotics
 (c) Mytotics (d) Keratolytics
69. While giving enema for an adult client, the rectal catheter should be inserted for a distance of
 (a) 1-1.5 cm (b) 4-5 cm
 (c) 8-10 cm (d) 10-15 cm
70. At which angle intradermal injection is given
 (a) 90° (b) 45°
 (c) 30° (d) 15°
71. A client in an emergency unit is prescribed 2 pint normal saline (NS), 2 pint of DNS and 1 pint of RC over 24 hrs. Calculate the infusion rate for this client when the drop factor is 15 drops / minute.
 (a) 24 drop/minute (b) 26 drops/minute
 (c) 16 drops/minute (d) 30 drops/minute
72. For disinfecting thermometer, the strength of Savlon should be
 (a) 1:10 (b) 1:20
 (c) 1:40 (d) 1:30
73. For colostomy irrigation, temperature of irrigating solution should be
 (a) 80-90°F (b) 90-100°F
 (c) 100-105°F (d) 110-115°F
74. Which of the following test is performed for testing presence of acetone in urine?
 (a) Benedicts test (b) Rothera's test
- (c) Hey's test (d) Smith's test
75. Body mass index (BMI) between 25-30 indicates
 (a) Normal (b) Overweight
 (c) Obesity (d) Underweight
76. Which of the following is not a part of a needle?
 (a) Shaft (b) Bevel
 (c) Hub (d) Piston
77. After death, the body temperature decreases by 1°F in each hour. This is called as
 (a) Riger mortis (b) Algormortis
 (c) Livormortis (d) Autolysis
78. According to Rule of 9, percentage of burns involved in head is considered as
 (a) 9% (b) 18%
 (c) 1% (d) 27%
79. To assess a client's popliteal pulse, a nurse would palpate
 (a) Behind the knee
 (b) Over the knee
 (c) Below the knee
 (d) Behind the antecubital fossa
80. Which of the following destroys HIV?
 (a) Dettol
 (b) Savlon
 (c) Sodium hypochlorite
 (d) Pottassium permanganate
81. A client admitted to a mental health unit for the treatment of psycholic behavior. A client shoats and says "Let me out there is nothing wrong with me. I don't belong here". The nurse analyses this behavior as
 (a) Denial (b) Projection
 (c) Intellectualisation (d) Rationalisation
82. A client admitted to mental health care unit, by seeing a design on the floor, thinks that it is a fossil. The nurse interprets this behavior as
 (a) Illusion (b) Delusion
 (c) Hallucination (d) Idea of reference
83. During a mental status examination, the nurse notices that the client's response is similar to what she says. This is called is
 (a) Waxy flexibility (b) Echdalia
 (c) Perseveration (d) Echopraxia
84. Personality disorder in which an individual suspects that other people will harm his, is
 (a) Manic (b) Meloncholic
 (c) Paranoid (d) Cyclothymic
85. Irrational fear of dirt or germs is termed as
 (a) Monophobia (b) Pyrophobia
 (c) Xenophobia (d) Mysophobia
86. "La belle indifference" is associated with
 (a) Conversion disorder
 (b) Hypochondriaris
 (c) Somatisation disorder
 (d) Anorexia nervosa
87. The mental health disorder in which the client assumes a new identity in a new environment, is called as
 (a) Multiple personality disorder

- (b) Dissociative amnesia
- (c) Dissociative fugue
- (d) Depersonalization disorder
- 88. Escitalopram is a
 - (a) SSRI
 - (b) TCA
 - (c) MAOI
 - (d) Sedative hypnotic
- 89. Alcohol intoxication occurs if blood alcohol level is greater than
 - (a) 100 mg/dL
 - (b) 100 g/dL
 - (c) 50 mg/dL
 - (d) 50 g/L
- 90. The weakness of the entire research study is known as
 - (a) Variables
 - (b) Hypothesis
 - (c) Limitations
 - (d) Delimitations
- 91. If the researcher wants to compare "the nutritional needs of rural and urban children", this type of survey will be
 - (a) Correlated survey
 - (b) Comparative survey
 - (c) Evaluative survey
 - (d) Retrospective survey
- 92. Which of the following is not an example of probability sampling?
 - (a) Simple London sampling
 - (b) Cluster sampling
 - (c) Purposive sampling
 - (d) Systematic sampling
- 93. Which of the following is not a feature of nursing administration?
 - (a) Universal
 - (b) Rigid
 - (c) Creative
 - (d) Ongoing process
- 94. In an organization giving sufficient authority to every employee to enable him to do his job, is known as
 - (a) Unity of command
 - (b) Delegation
 - (c) Integration
 - (d) Disintegration
- 95. Assistant Nursing Superintendent (ANS) of a hospital belongs to
 - (a) Top level management
 - (b) Middle level management
 - (c) First level management
 - (d) Operating level management
- 96. Route of administration of measles vaccine is
 - (a) Intradermal
 - (b) Subcutaneous
 - (c) Intra muscular
 - (d) Oral
- 97. What electrolyte abnormality is likely to develop in a client with vomiting?
 - (a) Hypocalcemia
 - (b) Hypernatremia
 - (c) Hypokalemia
 - (d) Hypovolemia
- 98. Contractures frequently occur after burn's healing, because of
 - (a) Excess fibrous tissue formation
 - (b) Secondary infection
 - (c) Lack of adequate blood supply
 - (d) Weakness of connective tissue
- 99. The primary difference between benign and malignant neoplasm is regarding
 - (a) Tissue invasiveness
 - (b) Rate of cell proliferation
 - (c) Site of malignant cell

- (d) Weakness of connective
- 100. Causative organism of infectious mononucleosis is
 - (a) Paramyxo virus
 - (b) Lyssa virus
 - (c) Cytomegalo virus
 - (d) Epstein barr virus

ANSWERS

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