

BHOPAL MEMORIAL HOSPITAL AND RESEARCH CENTRE
Raisen Bypass Road, Karond, Bhopal – 462038

Question Paper for written examination for P.B. BSc(N), Session 2015-16

SET-A

Date: 23.08.2015
Time: 120 minutes (2 hr)
Max Marks: 100

Name of the Candidate:

Father's/ Husband's Name:

Invigilator's Signature:

Roll No.....

Q.1 After overnightfasting, levels of glucose transporters reduced in:-

- | | |
|---------------|---------------|
| a. Brain | b. Muscle |
| c. Adipocytes | d. Hepatocyte |

Q.2 Acetyl coA can be directly converted to all except:-

- | | |
|----------------|------------------|
| a. Glucose | b. Fatty acids |
| c. Cholesterol | d. Ketone bodies |

Q.3 larva seen in stool??

- | | |
|---------------------------|-----------------|
| a. Ankylostoma | b. Strongyloids |
| c. Enterobiusvermicularis | d. Ascaris |

Q.4 Naltrexone is used in opioid dependence to:-

- | | |
|-----------------------------------|--------------------------------------|
| a. Prevent respiratory depression | b. Treat withdrawal symptoms |
| c. Prevent relapse | d. Detoxification of opioid overdose |

Q.5 Drug of choice in OCD:-

- | | |
|---------------|-------------------|
| a. Fluoxetine | b. Imipramine |
| c. Alprazolam | d. Chlorpromazine |

Q.6 Investigation of choice for a lesion of temporal bone:-

- | | |
|--------|----------------|
| a. CT | b. MRI |
| c. USG | d. Plain X-ray |

Q.7 Radiological features of left ventricular failure are all except:-

- | | |
|-------------------------|---------------------------------------|
| a. Oligemic lung fields | b. Increased flow in upper lobe veins |
| c. Cardiomegaly | d. Kerley B-lines |

Q.8 The volatility of an anesthetic agent is directly proportional to lowering the flow:-

- | | |
|---------------|--------------|
| a. Ether | b. Halothane |
| c. Isoflurane | d. Enflurane |

Q.9 which of the following does not scavenge free radicals in the lens?

- | | |
|----------|-------------|
| a. Vit A | b. Vit C |
| c. Vit E | d. Catalase |

Q.10 Pain of ovarian carcinoma is referred to:-

- a. Back of thigh
- b. Gluteal region
- c. Anterior surface of thigh
- d. Medial surface of thigh

Q.11 All are seen in gestational diabetes except:-

- a. Previous macrosomic baby
- b. Obesity
- c. Malformations
- d. Polyhydramnios

Q.12 The ALU of a computer normally contains a number of high speed storage element called:-

- a. Semiconductor memory
- b. Registers
- c. Hard disks
- d. Magnetic disk

Q.13 what is the purpose of doing research?

- a. To identify problem
- b. To find the solution
- c. Both a and b
- d. None of these

Q.14 which method can be applicable for collecting qualitative data?

- a. Artifacts (Visual)
- b. People
- c. Media products (Textual, Visual and sensory)
- d. All of these

Q.15 which of the following is non-probability sampling?

- a. Snowball
- b. Random
- c. Cluster
- d. Stratified

Q.16 In group interview there are _____:-

- a. One interviewer and one interviewee
- b. More than one interviewer and one interviewee
- c. One interviewer and more than one interviewee
- d. More than One interviewer and more than one interviewee

Q.17 which of the following is an important nursing intervention for a patient with Cushing Syndrome?

- a. Left Middle Cerebral Artery
- b. Observe for hypotension
- c. Protect from infection
- d. Restrict carbohydrate intake.

Q.18 Involvement of which of the following structures will lead to right-sided hemiplegia and aphasia?

- a. Left Middle Cerebral Artery
- b. Vertebral Artery
- c. Brain stem
- d. Right Middle Cerebral Artery.

Q.19 A 30 year old woman has non bloody diarrhea for the past 14 hours. Which one of the following organisms is least likely to cause this illness?

- a. Streptococcus pyogens
- b. Clostridium difficile
- c. Shigelladysenteriae
- d. Salmonella enteritidis

Q.20 Each of the following agents is a recognized cause of diarrhea except:-

- a. Clostridium perfringens
- b. Vibrio cholerae
- c. Enterococcus faecalis
- d. Escherichia coli

Q.21 which of the following developmental stage corresponds to infancy?

- a. Trust Vs Mistrust
- b. Autonomy Vs Shame
- c. Initiative Vs Guilt
- d. Industry Vs Inferiority

Q.22 which of the following is a pulsatile tumor?

- a. Osteosarcoma
- b. Chondrosarcoma
- c. Osteoclastoma
- d. Ewing's sarcoma

Q.23 which of the following disease is best diagnosed by serologic means?

- a. Pulmonary tuberculosis
- b. Gonorrhea
- c. Actinomycosis
- d. Q fever

Q.24 Mineral of the bone is:-

- a. Calcite
- b. Hydroxyapatite
- c. Calcium oxide
- d. Calcium carbonate

Q.25 Nutrition includes the study of:-

- a. The organism's food
- b. Process of digestion
- c. The way an organism obtains food
- d. All of these

Q.26 Autotrophic organisms include:-

- a. Green plants and Sulphur bacteria
- b. Green plants and all the bacteria
- c. Bacteria and virus
- d. Bacteria and fungi

Q.27 which of the following structures is the pacemaker of the heart?

- a. S-A node
- b. Septum
- c. A-V node
- d. Bundle of His

Q.28 Amoeba feeds with the help of:-

- a. Tentacles
- b. Pseudopodia
- c. food vacuole
- d. None of the above

Q.29 An examples of higher plant parasite is:-

- a. Pythium
- b. Phytophthora
- c. Agaricus
- d. Cuscuta

Q.30 Examples of chemosynthetic bacteria are:-

- a. E.Coil
- b. Sulphur bacteria
- c. Cynobacteria
- d. Nitrobacter

Q.31 An example of food feeder is:-

- a. Aphid
- b. Hydra
- c. Amoeba
- d. Earthworm

Q.32 In saprophytes, food is digested:-

- a. Within the cells
- b. In the digestive tract
- c. Outside the cells
- d. Within the food vacuole

Q.33 Parotid gland is a/an:-

- a. Gastric gland
- b. Intestinal gland
- c. Salivary gland
- d. None of above

Q.34 which of the following is intravascular fluid?

- a. Lymph
- b. Pleural fluid
- c. Plasma
- d. Synovial fluid

Q.35 An enzymes that can act only in an acidic medium is:-

- a. Pepsin
- b. Trypsin
- c. Rennin
- d. Amylase

Q.36 A non-enzyme protein present in the saliva is:-

- a. Heparin
- b. Mucin
- c. Ptyalin
- d. None of above

Q.37 Coprophagy refers to feeding on:-

- a. Insects
- b. Dead matter
- c. Faeces
- d. Decomposition matter

Q.38 Absorption is maximum in the small intestine because of:-

- a. The presence of villi
- b. Its length
- c. Its thin walls
- d. All of these

Q.39 Photolysis is:-

- a. The absorption of light by chlorophyll
- b. The assimilation of carbon dioxide
- c. The splitting of water
- d. None of above

Q.40 The optimum level of carbon dioxide in the atmosphere is:-

- a. 0.3%
- b. 0.04%
- c. .1%
- d. 0.03%

Q.41 Pyloric valve is present in the:-

- a. Heart
- b. Liver
- c. Stomach
- d. Intestine

Q.42 Mastication is:-

- a. Digestion
- b. Absorption
- c. Assimilation
- d. Chewing

Q.43 In the mouth the food is formed into:-

- a. Chyme
- b. Chyle
- c. Bolus
- d. Pellets

Q.44 An examples of an herbivore is:-

- a. Amoeba
- b. Hydra
- c. Grasshopper
- d. None of the above

Q.45 which of the following is an isotonic solution?

- a. Lactated Ringers
- b. Half -Normal Saline
- c. One-third Normal Saline
- d. Mannitol

Q.46 Bile juice is secreted by:-

- a. Liver
- b. Pancreas
- c. Salivary gland
- d. Intestine

Q.47 Most sensitive screening procedure for CA Prostate:-

- a. DRE
- b. PSA
- c. DRE + PSA
- d. Endorectal coil MRI with T1W & T2W images

Q.48 Best prognostic factor for head injury:-

- a. Age
- b. Mode of injury
- c. Glasgow coma scale
- d. CT finding

Q.49 The enzyme that is secreted in an inactive form is:-

- a. Lipase
- b. Trypsin
- c. Rennin
- d. Ptyalin

Q.50 Which of the following nutrients helps for tissue repair?

- a. Vitamin
- b. Fat
- c. Carbohydrate
- d. Protein

Q.51 After digestion by restriction endonucleases DNA strands can be joined again by:-

- a. DNA polymerase
- b. DNA ligase
- c. DNA topoisomerase
- d. DNA gyrase

Q.52 All are signs of impending Eisenmenger except:-

- a. Increased flow murmur across tricuspid & pulmonary valve
- b. Single S2
- c. Loud P2
- d. Graham Steele murmur

Q.53 HIV is not associated with:-

- a. Hairy cell leukemia
- b. Kuru
- c. T-Cell leukemia
- d. Kaposi's Sarcoma

Q.54 Insulin stimulates A/E:-

- | | |
|----------------|-----------------|
| a. Glycolysis | b. Glycogenesis |
| c. Lipogenesis | d. Ketogenesis |

Q.55 Eukaryotic cell membrane contains A/E:-

- | | |
|------------------|------------------|
| a. Cholesterol | b. Triglycerides |
| c. Carbohydrates | d. Lecithin |

Q.56 Goitre disorder is caused by deficiency of :-

- | | |
|------------|------------|
| a. Iron | b. Protein |
| c. Retinol | d. Iodine |

Q.57 Which of the following conditions is caused by elevated intra ocular pressure?

- | | |
|---------------|-------------|
| a. Glaucoma | b. Cataract |
| c. Strabismus | d. Myopia |

Q.58 Most sensitive indicator of intravascular volume depletion in infant:-

- | | |
|-------------------|-------------------|
| a. Stroke volume | b. Heart rate |
| c. Cardiac output | d. Blood pressure |

Q.59 AIDS day :-

- | | |
|-----------|----------------|
| a. May 1 | b. December 20 |
| c. June 1 | d. December 1 |

Q.60 Incubation period of typhoid is:-

- | | |
|----------------|----------------|
| a. 7 – 17 days | b. 5 – 10 days |
| c. 1 – 5 days | d. 3 – 4 days |

Q.61 Pernicious anaemia is caused by the deficiency of vitamin:-

- | | |
|--------------------|-------------------|
| a. B1/Thiamine | b. B12/Cobalamine |
| c. C/Ascorbic acid | d. D/Calaciferol |

Q.62 If a person is having an acute rejection of a transplanted organ, which of the following drugs would most likely to be used?

- | | |
|---------------|-----------------|
| a. Tacrolimus | b. Cyclosporine |
| c. Cellcept | d. Daclizumab |

Q.63 Which of the following is a component of Pentalogy of Fallot:-

- | | |
|-------------------------|--------|
| a. ASD | b. PDA |
| c. Coarctation of aorta | d. LVH |

Q.64 A newborn has been brought with seizures refractory to treatment and a continuous bruit through the anterior fontanelle. CT shows midline lesion with hypoechogenesity and dilated lateral ventricles. Diagnosis is:-

- | | |
|-------------------------------|-------------------|
| a. Vein of Galen malformation | b. Arachnoid cyst |
| c. Teratoma | d. Encephalocele |

Q.65 A mutation that produces termination codon is

- a. Mis-sense mutation
- b. Neutral mutation
- c. Non-sense mutation
- d. Reverse mutation

Q.66 Orchiopexy for undescended testes is done ideally at what age?

- a. Neonate
- b. 1-2 yrs
- c. 5 yrs
- d. Puberty

Q.67 Hyperextensibility with normal elastic recoil is a feature of:-

- a. Ehlers Danlos syndrome
- b. Pseudoxanthoma elasticum
- c. Cutis laxa
- d. Scleroderma

Q.68 Which of the following symptoms should be watched for in a patient receiving a loop diuretic?

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- c. Edward Jenner
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Q.70 Which of the following minerals should be taken by a child suffering from rickets?

- a. Potassium
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Q.71 Most common substance abuse in India:-

- a. Tobacco
- b. Cannabis
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- d. Opium

Q.72 A young lady presents with repeated episodes of excessive eating followed by purging by use of laxatives. What is the diagnosis?

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Q.75 Which of the following body parts has a condyloid joint?

- a. Shoulder
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- c. Wrist
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Q.76 Endolymph in inner ear produced by:-

- a. Phalangeal cells
- b. Striavascularis
- c. Lamina spiralis ossea
- d. Basilar membrane

Q.77 Infection of CNS spreads in inner ear through:-

- a. Cochlear aqueduct
- b. Endolymphatic sac
- c. Vestibular aqueduct
- d. Hyrtle fissure

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- a. Protected water supply
- b. Environmental sanitation
- c. Immunization with killed vaccines
- d. All of these

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- c. Hyponatremia
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- a. 34 weeks
- b. 36 weeks
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Q.85 Which of the following treatments for menorrhagia is not supported by evidence?

- a. Tranexemic acid
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- d. Progesterone

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- a. Monochorionicmonoamniotic twins
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- c. Extended breech
- d. Dichorionic twins – First vertex, second breech

Q.87 A 35 yr old P3+0 is observed to have CIN grade III on colposcopic biopsy. Best treatment will be:-

- | | |
|----------------|-----------------|
| a. Cryosurgery | b. Conization |
| c. LEEP | d. Hysterectomy |

Q.88 Hypersensitivity vasculitis affects:-

- | | |
|---------------------------|--------------------------|
| a. Post-capillary venules | b. Arterioles |
| c. Veins | d. Medium-sized arteries |

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- | | |
|-----------------------------|-------------------|
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- | | |
|--------------------|-----------------------|
| a. Corticosteroids | b. Sulphasalazine |
| c. Methotrexate | d. Hydroxychloroquine |

Q.91 Ideal contraceptive for lactating mothers:-

- | | |
|----------------------------|----------------------------|
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Q.92 The presence of increased levels of which of the following in amniotic fluid is an indicator of open neural tube defect in the fetus:-

- | | |
|--------------------------|--------------------------|
| a. Phosphatidylesterase | b. Acetylcholinesterase |
| c. Pseudo cholinesterase | d. Butyrylcholinesterase |

Q.93 The function of 8th cranial nerve is related to:-

- | | |
|----------|------------|
| a. Smell | b. Taste |
| c. Touch | d. Balance |

Q.94 Which of the following is NOT a primary skin disease?

- | | |
|----------------------|--------------------|
| a. Reiter's syndrome | b. Bowen's disease |
| c. Psoriasis | d. Lichen planus |

Q.95 Pharmacovigilance is done for monitoring:-

- | | |
|----------------|--------------------------|
| a. Drug price | b. Unethical practices |
| c. Drug safety | d. Pharmacology students |

Q.96 Pain insensitive structure in brain is :-

- | | |
|-------------------|-------------------------|
| a. Falx cerebri | b. Dural venous sinuses |
| c. Choroid plexus | d. Middle meningeal |

Q.97 Which is NOT an alkylating agent?

- | | |
|--------------|---------------------|
| a. 5-FU | b. Chlorambucil |
| c. Melphalan | d. Cyclophosphamide |

Q.98 Which one of the following drugs cause hypomagnesaemia by increased excretion?

- a. Frusemide therapy
- b. Cisplatin
- c. Digitalis
- d. Amino glycosides

Q.99 Which of the following is the best method to confirm placement of the nasogastric tube:-

- a. Checking patient's ability to talk
- b. Aspiration of intestinal content
- c. Introducing air and auscultating
- d. X-ray of chest and abdomen

Q.100 Central organ in apoptosis:-

- a. Mitochondria
- b. Nucleus
- c. ER
- d. Golgi body

Answer sheet of P.B. B Sc(N) Set-A

Answers:

1. c
2. a
3. b
4. c
5. a
6. a
7. a
8. b
9. a
10. b
11. c
12. b
13. c
14. d
15. a
16. c
17. c
18. a
19. a
20. c
21. a
22. a
23. d
24. b
25. d
26. a
27. a
28. b
29. d
30. d
31. a
32. c

33. c
34. c
35. a
36. b
37. c
38. d
39. c
40. d
41. c
42. d
43. c
44. c
45. a
46. a
47. c
48. c
49. b
50. a
51. b
52. a
53. b
54. d
55. b
56. c
57. a
58. b
59. d
60. a
61. b
62. d
63. a
64. a
65. c
66. b
67. a
68. d
69. b

- 70. b
- 71. b
- 72. b
- 73. a
- 74. b
- 75. c
- 76. b
- 77. a
- 78. b
- 79. c
- 80. b
- 81. c
- 82. b
- 83. c
- 84. c
- 85. b
- 86. a
- 87. c
- 88. a
- 89. c
- 90. c
- 91. d
- 92. b
- 93. d
- 94. a
- 95. c
- 96. c
- 97. a
- 98. a
- 99. d
- 100. a

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- d. Scleroderma

Q.35 Orchiopexy for undescended testes is done ideally at what age?

- a. Neonate
- b. 1-2 yrs
- c. 5 yrs
- d. Puberty

Q.36 A mutation that produces termination codon is

- a. Mis-sense mutation
- b. Neutral mutation
- c. Non-sense mutation
- d. Reverse mutation

Q.37 A newborn has been brought with seizures refractory to treatment and a continuous bruit through the anterior fontanelle. CT shows midline lesion with hypoechogenesity and dilated lateral ventricles. Diagnosis is:-

- a. Vein of Galen malformation
- b. Arachnoid cyst
- c. Teratoma
- d. Encephalocele

Q.38 Which of the following is a component of Pentalogy of Fallot:-

- a. ASD
- b. PDA
- c. Coarctation of aorta
- d. LVH

Q.39 If a person is having an acute rejection of a transplanted organ, which of the following drugs would most likely to be used?

- a. Tacrolimus
- b. Cyclosporine
- c. Cellcept
- d. Daclizumab

Q.40 Pernicious anaemia is caused by the deficiency of vitamin:-

- a. B1/Thiamine
- b. B12/Cobalamine
- c. C/Ascorbic acid
- d. D/Calaciferol

Q.41 Incubation period of typhoid is:-

- a. 7 – 17 days
- b. 5 – 10 days
- c. 1 – 5 days
- d. 3 – 4 days

Q.42 AIDS day :-

- a. May 1
- b. December 20
- c. June 1
- d. December 1

Q.43 Most sensitive indicator of intravascular volume depletion in infant:-

- a. Stroke volume
- b. Heart rate
- c. Cardiac output
- d. Blood pressure

Q.44 Which of the following conditions is caused by elevated intra ocular pressure?

- a. Glaucoma
- b. Cataract
- c. Strabismus
- d. Myopia.

Q.45 Goitre disorder is caused by deficiency of :-

- a. Iron
- b. Protein
- c. Retinol
- d. Iodine

Q.46 Eukaryotic cell membrane contains A/E:-

- a. Cholesterol
- b. Triglycerides
- c. Carbohydrates
- d. Lecithin

Q.47 Insulin stimulates A/E:-

- a. Glycolysis
- b. Glycogenesis
- c. Lipogenesis
- d. Ketogenesis

Q.48 HIV is not associated with:-

- a. Hairy cell leukemia
- b. Kuru
- c. T-Cell leukemia
- d. Kaposi's Sarcoma

Q.49 All are signs of impending Eisenmenger except:-

- a. Increased flow murmur across tricuspid & pulmonary valve
- b. Single S2
- c. Loud P2
- d. Graham Steele murmur

Q.50 After digestion by restriction endonucleases DNA strands can be joined again by:-

- a. DNA polymerase
- b. DNA ligase
- c. DNA topoisomerase
- d. DNA gyrase

Q.51 Which of the following nutrients helps for tissue repair?

- a. Vitamin
- b. Fat
- c. Carbohydrate
- d. Protein

Q.52 The enzyme that is secreted in an inactive form is:-

- a. Lipase
- b. Trypsin
- c. Rennin
- d. Ptyalin

Q.53 Best prognostic factor for head injury:-

- a. Age
- b. Mode of injury
- c. Glasgow coma scale
- d. CT finding

Q.54 Most sensitive screening procedure for CA Prostate:-

- a. DRE
- b. PSA
- c. DRE + PSA
- d. Endorectal coil MRI with T1W & T2W images

Q.55 Bile juice is secreted by:-

- a. Liver
- b. Pancreas
- c. Salivary gland
- d. Intestine

Q.56 which of the following is an isotonic solution?

- a. Lactated Ringers
- b. Half -Normal Saline
- c. One-third Normal Saline
- d. Mannitol

Q.57 An examples of an herbivore is:-

- a. Amoeba
- b. Hydra
- c. Grasshopper
- d. None of the above

Q.58 In the mouth the food is formed into:-

- a. Chyme
- b. Chyle
- c. Bolus
- d. Pellets

Q.59 Mastication is:-

- a. Digestion
- b. Absorption
- c. Assimilation
- d. Chewing

Q.60 Pyloric valve is present in the:-

- a. Heart
- b. Liver
- c. Stomach
- d. Intestine

Q.61 The optimum level of carbon dioxide in the atmosphere is:-

- a. 0.3%
- b. 0.04%
- c. .1%
- d. 0.03%

Q.62 Photolysis is:-

- a. The absorption of light by chlorophyll
- b. The assimilation of carbon dioxide
- c. The splitting of water
- d. None of above

Q.63 Absorption is maximum in the small intestine because of:-

- a. The presence of villi
- b. Its length
- c. Its thin walls
- d. All of these

Q.64 Coprophagy refers to feeding on:-

- a. Insects
- b. Dead matter
- c. Faeces
- d. Decomposition matter

Q.65 A non-enzyme protein present in the saliva is:-

- a. heparin
- b. Mucin
- c. Ptyalin
- d. None of above

Q.66 An enzymes that can act only in an acidic medium is:-

- a. Pepsin
- b. Trypsin
- c. Rennin
- d. Amylase

Q.67 which of the following is intravascular fluid?

- a. Lymph
- b. Pleural fluid
- c. Plasma
- d. Synovial fluid

Q.68 Parotid gland is a/an:-

- a. Gastric gland
- b. Intestinal gland
- c. Salivary gland
- d. None of above

Q.69 In saprophytes, food is digested:-

- a. Within the cells
- b. In the digestive tract
- c. outside the cells
- d. Within the food vacuole

Q.70 An example of food feeder is:-

- a. Aphid
- b. Hydra
- c. Amoeba
- d. Earthworm

Q.71 Examples of chemosynthetic bacteria are:-

- a. E.Coil
- b. Sulphur bacteria
- c. Cynobacteria
- d. Nitrobacter

Q.72 An examples of higher plant parasite is:-

- a. Pythium
- b. Phytophthora
- c. Agaricus
- d. Cuscuta

Q.73 Amoeba feeds with the help of:-

- a. Tentacles
- b. Pseudopodia
- c. food vacuole
- d. None of the above

Q.74 which of the following structures is the pacemaker of the heart?

- a. S-A node
- b. Septum
- c. A-V node
- d. Bundle of His

Q.75 Autotrophic organisms include:-

- a. Green plants and Sulphur bacteria
- b. Green plants and all the bacteria
- c. Bacteria and virus
- d. Bacteria and fungi

Q.76 Nutrition includes the study of:-

- a. The organism's food
- b. Process of digestion
- c. The way an organism obtains food
- d. All of these

Q.77 Mineral of the bone is:-

- a. Calcite
- b. Hydroxyapatite
- c. Calcium oxide
- d. Calcium carbonate

Q.78 which of the following disease is best diagnosed by serologic means?

- a. Pulmonary tuberculosis
- b. Gonorrhea
- c. Actinomycosis
- d. Q fever

Q.79 which of the following is a pulsatile tumor?

- a. Osteosarcoma
- b. Chondrosarcoma
- c. Osteoclastoma
- d. Ewing's sarcoma

Q.80 which of the following developmental stage corresponds to infancy?

- a. Trust Vs Mistrust
- b. Autonomy Vs Shame
- c. Initiative Vs Guilt
- d. Industry Vs Inferiority.

Q.81 Each of the following agents is a recognized cause of diarrhea except:-

- a. Clostridium perfringens
- b. Vibrio cholerae
- c. Enterococcus faecalis
- d. Escherichia coli

Q.82 A 30 year old woman has non bloody diarrhea for the past 14 hours. Which one of the following organisms is least likely to cause this illness?

- a. Streptococcus pyogenes
- b. Clostridium difficile
- c. Shigelladysenteriae
- d. Salmonella enteritidis

Q.83 Involvement of which of the following structures will lead to right-sided hemiplegia and aphasia?

- a. Left Middle Cerebral Artery
- b. Vertebral Artery
- c. Brain stem
- d. Right Middle Cerebral Artery.

Q.84 which of the following is an important nursing intervention for a patient with Cushing Syndrome?

- a. Left Middle Cerebral Artery
- b. Observe for hypotension
- c. Protect from infection
- d. Restrict carbohydrate intake.

Q.85 In group interview there are _____:-

- a. One interviewer and one interviewee
- b. More than one interviewer and one interviewee
- c. One interviewer and more than one interviewee
- d. More than One interviewer and more than one interviewee

Q86 which of the following is non-probability sampling?

- a. Snowball
- b. Random
- c. Cluster
- d. Stratified

Q87 which method can be applicable for collecting qualitative data?

- a. Artifacts (Visual)
- b. People
- c. Media products (Textual, Visual and sensory)
- d. All of these

Q88 what is the purpose of doing research?

- a. To identify problem
- b. To find the solution
- c. Both a and b
- d. None of these

Q.89 The ALU of a computer normally contains a number of high speed storage element called:-

- a. Semiconductor memory
- b. Registers
- c. Hard disks
- d. Magnetic disk

Q.90 All are seen in gestational diabetes except:-

- a. Previous macrosomic baby
- b. Obesity
- c. Malformations
- d. Polyhydramnios

Q.91 Pain of ovarian carcinoma is referred to:-

- a. Back of thigh
- b. Gluteal region
- c. Anterior surface of thigh
- d. Medial surface of thigh

Q.92 which of the following does not scavenge free radicals in the lens?

- a. Vit A
- b. Vit C
- c. Vit E
- d. Catalase

Q.93 The volatility of an anesthetic agent is directly proportional to lowering the flow:-

- a. Ether
- b. Halothane
- c. Isoflurane
- d. Enflurane

Q.94 Radiological features of left ventricular failure are all except:-

- a. Oligemic lung fields
- b. increased flow in upper lobe veins
- c. Cardiomegaly
- d. Kerley B-lines

Q.95 Investigation of choice for a lesion of temporal bone:-

- a. CT
- b. MRI
- c. USG
- d. Plain X-ray

Q.96 Drug of choice in OCD:-

- a. Fluoxetine
- b. Imipramine
- c. Alprazolam
- d. Chlorpromazine

Q.97 Naltrexone is used in opioid dependence to:-

- a. Prevent respiratory depression
- b. Treat withdrawal symptoms
- c. Prevent relapse
- d. Detoxification of opioid overdose

Q.98 larva seen in stool??

- | | |
|----------------------------|-----------------|
| a. ankylostoma | b. strongyloids |
| c. enterobius vermicularis | d. ascaris |

Q.99 Acetyl coA can be directly converted to all except:-

- | | |
|----------------|------------------|
| a. Glucose | b. Fatty acids |
| c. Cholesterol | d. Ketone bodies |

Q.100 After overnight fasting, levels of glucose transporters reduced in:-

- | | |
|---------------|---------------|
| a. Brain | b. Muscle |
| c. Adipocytes | d. Hepatocyte |

Answer sheet of P.B. B Sc(N) Set-B

Answers:

1. a
2. d
3. a
4. a
5. c
6. c
7. a
8. d
9. b
10. d
11. c
12. c
13. a
14. c
15. a
16. b
17. c
18. c
19. b
20. c
21. b
22. c
23. b
24. a
25. b
26. c
27. b
28. a
29. b
30. b
31. b
32. b
33. d

- 34. a
- 35. b
- 36. c
- 37. a
- 38. a
- 39. d
- 40. b
- 41. a
- 42. d
- 43. b
- 44. a
- 45. c
- 46. b
- 47. d
- 48. b
- 49. a
- 50. b
- 51. a
- 52. b
- 53. c
- 54. c
- 55. a
- 56. a
- 57. c
- 58. c
- 59. d
- 60. c
- 61. d
- 62. c
- 63. d
- 64. c
- 65. b
- 66. a
- 67. c
- 68. c
- 69. c

70. a
71. d
72. d
73. b
74. a
75. a
76. d
77. b
78. d
79. a
80. a
81. c
82. a
83. a
84. c
85. c
86. a
87. d
88. c
89. b
90. c
91. b
92. a
93. b
94. a
95. a
96. a
97. c
98. b
99. a
100. c