

107/2021

Maximum : 100 marks

Time : 1 hour and 15 minutes

1. Cerebral aqueduct connects :
(A) 3rd ventricle with lateral ventricle (B) Two lateral ventricles
(C) 4th ventricle with lateral ventricle (D) 3rd ventricle with 4th ventricle

2. Fibrous deep layer of superficial fascia over the abdomen is :
(A) Scarpa's fascia (B) Sibson's fascia
(C) Waldeyer's fascia (D) Camper's fascia

3. Ptosis, squint and loss of reflexes to light and accommodation is seen in paralysis of :
(A) Optic Nerve (B) Occulo-motor Nerve
(C) Trochlear Nerve (D) Trigeminal Nerve

4. Witche's milk is secreted by :
(A) Mother (B) New born
(C) Both (D) None

5. Retinacula are thickened portions of :
(A) Superficial fascia (B) Deep fascia
(C) Tendons (D) Muscles

6. Bile pigments are formed in :
(A) Liver (B) Red blood cells
(C) Bone marrow (D) All the above

7. Muscles of mastication are supplied by :
(A) Facial Artery (B) Maxillary Artery
(C) Middle meningeal Artery (D) Occipital Artery

8. The supporting cells of central nervous system are :
- (A) Neurons (B) Hyaline cells
(C) Neuroglia (D) Schwann cells
9. Chordae tendinae are attached to the :
- (A) Papillary muscles (B) Atrio-ventricular valves
(C) Both (D) None
10. The type of cartilage in which chondrocytes are arranged in small groups within the cell nests is :
- (A) Fibro cartilage (B) Hyaline cartilage
(C) Elastic cartilage (D) Fibro-elastic cartilage
11. Which of the following statements are wrong about the care of eyes?
- (i) Cataract is the most common cause of blindness in India.
(ii) Trachoma is another term for bacterial conjunctivitis.
(iii) Most common cause of eye injuries in children is due to fire crackers.
(iv) One lakh units of Vitamin A is given twice yearly to children below 5 years.
- (A) Only (i) and (iv) (B) Only (ii) and (iii)
(C) Only (ii) and (iv) (D) Only (i) and (iii)
12. Which of the following statements are correct about proteins?
- (i) Animal proteins are superior to vegetable proteins.
(ii) Animal proteins contain all nine 'essential' amino-acids needed by the body.
(iii) Pulses are known as poorman's meat.
(iv) Vegetable proteins contain less 'essential' aminoacids.
- (A) Only (i), (ii) and (iii) (B) Only (i), (iii) and (iv)
(C) Only (ii), (iii) and (iv) (D) All of the above

21. Temporary loss of consciousness :
- | | |
|--------------|---------------|
| (A) Stupor | (B) Coma |
| (C) Fainting | (D) Somnolent |
22. Father of First Aid :
- | | |
|----------------------------|-----------------------|
| (A) Antoni Van Leeuwenhoek | (B) Friedrich Esmarch |
| (C) Samuel Hahnemann | (D) Mathieu Orfila |
23. Displacement of one or more bones at Joint :
- | | |
|--------------|-----------------|
| (A) Fracture | (B) Dislocation |
| (C) Sprain | (D) Strain |
24. The wound caused by blunt force :
- | | |
|--------------|----------------|
| (A) Abrasion | (B) Laceration |
| (C) Bruise | (D) Incised |
25. The aim of first aid are except :
- | | |
|---------------------|----------------------|
| (A) Save life | (B) Ease pain |
| (C) Declaring death | (D) Promote recovery |
26. Pain while swallowing is called :
- | | |
|---------------|-----------------|
| (A) Dyspnoea | (B) Dysphagia |
| (C) Dyspepsia | (D) Odynophagia |
27. Bleeding from Nose :
- | | |
|-----------------|----------------|
| (A) Epistaxis | (B) Malena |
| (C) Haemoptysis | (D) Hemorrhoid |
28. Excessive Urination at Night :
- | | |
|--------------|-----------------|
| (A) Dysurea | (B) Anuria |
| (C) Nocturia | (D) Pneumaturia |
29. Deviation of eyes from their normally conjugate position is termed as :
- | | |
|------------------|--------------------|
| (A) Optic Atropy | (B) Squint |
| (C) Papilloedema | (D) Conjunctivitis |
30. Discharge from the ear :
- | | |
|--------------|---------------|
| (A) Otagia | (B) Otorrhoea |
| (C) Deafness | (D) Tinnitus |

41. Minimum number of concurrent supervision carried out by a health supervisor in a month :
- (A) 2 (B) 4
(C) 6 (D) 10
42. Which among the following centres are conducting full day monthly conference?
- (A) PHC and CHC (B) PHC, CHC, Sub centre
(C) PHC and sub centre (D) CHC and Sub centre
43. Which among the following organization is providing food support in ICDS programmes in India?
- (A) ILO (B) UNDP
(C) FAO (D) CARE
44. Primaquine is not advised for :
- (A) Children under 2 years (B) Ante natal
(C) Above 65 year old (D) All the above
45. Post-partum programme aims at :
- (A) PHC upgradation (B) Palliative care
(C) Mother and child health (D) None
46. 21 hormonal and 7 iron pills are available in a packet of :
- (A) Mala-N only (B) Mala N and Mala D
(C) Mala N and progestogen – only – pill (D) All the above
47. Which of the following statement is TRUE about Abortion?
- (A) Birth control
(B) Abortion allows only up to 12 weeks of pregnancy in India
(C) No private institutions are allowed to perform MTP
(D) Experienced nurses are eligible to perform MTP
48. Wrong statement about WHO :
- (A) Distribution of morbidity statistics related to health problems are the functions
(B) WHO does not itself do research
(C) Protection of the quality of air is an important activity
(D) The executive board has 55 members
49. Number of beds prescribed in a PHC as per the guidelines of Indian public health standards :
- (A) 15 (B) 6
(C) 30 (D) 50
50. Which of the following officer is responsible for keeping field diary?
- (A) Health supervisor (B) Health inspector
(C) Jr. health inspector (D) All the above

51. Zooglycal layer which related with :

- (i) Water Treatment
- (ii) Sewage Treatment
- (iii) Air pollution

- (A) Only (i) and (ii)
- (B) Only (iii) and (ii)
- (C) Only (i) and (iii)
- (D) Only (i), (ii) and (iii)

52. One gram of faeces may contains :

- (i) 100 million of E.Coli
- (ii) 500 million of E.Coli
- (iii) 1000 million of E.Coli

- (A) Only (i)
- (B) Only (ii)
- (C) Only (iii)
- (D) None of these

53. After chlorination contact period is calculated as :

- (i) 60 minutes
- (ii) 30 minutes
- (iii) 10 minutes

- (A) Only (i)
- (B) Only (iii)
- (C) Only (ii)
- (D) None of these

54. Sanitation barrier means :

- (i) Excreta disposal
- (ii) Water purification
- (iii) Environmental Sanitation

- (A) Only (i), (ii) and (iii)
- (B) Only (i)
- (C) Only (ii)
- (D) Only (i) and (iii)

55. Disease transmitted by Lice :

- (i) Epidemic Typhus
- (ii) Relapsing Fever
- (iii) KFD

- (A) Only (i) and (ii)
- (B) Only (i)
- (C) Only (ii) and (iii)
- (D) Only (i), (ii) and (iii)

61. Expand CHEB :

- (A) Chief Health Education Bureau
- (B) Central Health Education Bureau
- (C) Child Health Education Bureau
- (D) None of these

62. Series of speeches on selected subjects are called as :

- (A) Workshop
- (B) Symposium
- (C) Seminar
- (D) Panel discussion

63. Role play is ———— approach in Health communication.

- (A) Mass
- (B) Individual
- (C) Group
- (D) All of the above

64. To spread a particular doctrine is :

- (A) opinion
- (B) education
- (C) adoption
- (D) propaganda

65. In group discussion Optimum Number of members are :

- (A) 2 – 4
- (B) 4 – 6
- (C) 6 – 12
- (D) 12 – 16

66. Three dimensional Teaching aid is :

- (A) Mock-up
- (B) Radio
- (C) Black board
- (D) Field trip

67. World Health Day theme 2020 :
- (A) Universal Health Coverage
 - (B) Jeevate Vilayulla Jagratha
 - (C) To Ensure Status of Nurses and Mid wives
 - (D) None of these
68. Affective Level of Learning is based on :
- (A) Emotions
 - (B) Knowledge
 - (C) Skills
 - (D) Exercise
69. First step in adoption process :
- (A) Trial
 - (B) Interest
 - (C) Evaluation
 - (D) Awareness
70. An example of Cultural Communication barrier is :
- (A) Noise
 - (B) Disaster
 - (C) Illiteracy
 - (D) Emotions
71. Which committee recommended that Zila Parishad should be made responsible for planning at the district level?
- (A) Ashok Mehta Committee
 - (B) Balwant Rai Mehta Committee
 - (C) VKRV Rao Committee
 - (D) Singhvi Committee
72. Father of Local Self Government in India :
- (A) Lord Wellesely
 - (B) Jawaharlal Nehru
 - (C) Lalbahadur Shastri
 - (D) None of the above

73. If the nuisance arises from any defect of a structural character who is responsible to abate the nuisance :
- (A) Owner of the premises (B) Health officer
(C) Person who informs the nuisance (D) None of the above
74. Benefits of time management includes :
- (i) Less stress
(ii) Greater productivity and efficiency
(iii) Missed dead lines
(iv) Increased opportunity for advancement
- (A) (i) and (ii) are correct (B) (i), (ii) and (iv) are not correct
(C) Only (iv) and (ii) are correct (D) Only (iii) is not correct
75. Which of the following is false about money management process?
- (A) Expense tracking (B) Budgeting
(C) Portability (D) Evaluating taxes of one's money
76. What are the strategies to be followed for better time management?
- (A) Understand you are not perfect (B) Delegate work
(C) Do not multitask (D) All of the above are correct
77. Main principle of disposal of BMW is segregation has to be done at :
- (A) The time of recycling of waste material
(B) The source of generation of the waste
(C) The incineration/burrying place
(D) None of these

78. Which of the following state has Panchayati Raj institutions?
- (A) Delhi (B) Nagaland
(C) Tripura (D) Mizoram
79. Who can issue registration certificate for lodging house?
- (A) Executive authority (B) Health Officer
(C) Both (A) and (B) (D) None of the above
80. A manager must receive feedback about a process in order to make necessary adjustments and must analyze the deviations :
- (A) Planning (B) Controlling
(C) Organizing (D) Commanding
81. "Father dominated Family" is called as :
- (A) Patrilineal family (B) Matrilineal family
(C) Patriarchal family (D) Matriarchal family
82. Father of sociology is :
- (A) Freud (B) Wundt
(C) Comte (D) Plato
83. According to Maslow the most basic need of human being is :
- (A) Social needs (B) Security needs
(C) Self Esteem (D) Physiological needs
84. Irrational fear of height is :
- (A) agoraphobia (B) acrophobia
(C) claustrophobia (D) haemtophobia
85. "Bridge Chart" in psychology relates with :
- (A) Intelligence (B) Motivation
(C) Aggression (D) Emotion

86. "Immoral basic stuff of personality" is :
- (A) Ego (B) Super Ego
(C) Id (D) All of the above
87. "Non-directive Counselling" is the counselling techniques put forward by :
- (A) Maslow (B) Carl Roger
(C) Sigmund freud (D) Erickson
88. TAT is :
- (A) EQ Test (B) IQ Test
(C) Projective Test (D) SQ Test
89. _____ are the behaviour pattern of people in everyday life.
- (A) Mores (B) Norms
(C) Folk ways (D) Customs
90. The concept of Ingroup and Outgroup put forward by :
- (A) W.G. Sumner (B) Yung
(C) Wundt (D) C.H. Coolie
91. The modifiable risk factors of hypertension is one among the following :
- (A) Age (B) Sex
(C) Genetic factor (D) Socio economic status
92. Which of the following statement is not correct about Coronary Heart Disease?
- (A) Individuals with Type A personality are not prone to CHD
(B) Risk of Myocardial Infarction is increased by oral contraceptive pills
(C) Hypertension contributes to CHD
(D) Sedentary life style increases risk of CHD
93. The rapid and non-invasive method for assessing body fat in obesity :
- (A) Weight (B) Skin fold thickness
(C) Waist-Hip ratio (D) Body Mass Index

94. The most sensitive and specific screening technique in detecting small tumors in breast :
- (A) Breast Self Examination (B) Thermography
(C) Mammography (D) Palpation by physician
95. The specific advantage of rotary kiln type of incinerator among the following :
- (A) Adequate for all infectious waste
(B) Drastic reduction in weight and volume of waste
(C) Decomposition of genotoxic substances and heat resistant chemicals
(D) Low operating cost
96. The clinical signs of focal disturbance of cerebral function which is rapidly developed and lasting for more than 24 hrs or leading to death :
- (A) CHD (B) Stroke
(C) TIA (D) Cardio Vascular Disease
97. 'Abbreviated Injury Scale' is used to measure one among the following :
- (A) Seriousness of injury in morbidity of accidents and injuries
(B) Disability in accidents and injury
(C) Mortality in accidents and injuries
(D) None of these
98. The organisation which support Adopt-a-Gran programme :
- (A) OASIS (B) NCOP
(C) Help Age India (D) CBO
99. WHO Recommendations regarding palliative care includes all the aspects except :
- (A) Drug availability (B) Policy
(C) Education (D) Research
100. The World Diabetes Day is observed on :
- (A) June 14th (B) November 14th
(C) December 14th (D) November 4th

SPACE FOR ROUGH WORK

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