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9. In Kerala the Karshakothama Award is given to the best
- A) Farmer
 - B) Vegetable Farmer
 - C) Coconut Farmer
 - D) Farm Journalist
10. Identify an east flowing river in Kerala.
- A) Pampa
 - B) Chaliyar
 - C) Pampar
 - D) Kadalundi
11. Name the founder of the organization, 'Atmavidya Sangham'.
- A) Vagbhatananda
 - B) Dr. Palpu
 - C) V.T. Bhattathirippad
 - D) Thycaud Ayya
12. Who is the author of the book, 'Sidhanubhuti' ?
- A) Sree Narayana Guru
 - B) Ayya Vaikundar
 - C) Brahmananda Swami Sivayogi
 - D) Kumaranasan
13. Mannathu Padmanabhan conducted the 'Savarna Jatha' in connection with
- A) Guruvayoor Satyagraha
 - B) Paliyam Satyagraha
 - C) Channar Revolt
 - D) Vaikom Satyagraha
14. Who is known as 'Kerala Lincoln' ?
- A) Dr. Palpu
 - B) Poikayil Yohannan
 - C) Pandit Karuppan
 - D) Vagbhatananda



15. 'Atmanutapam' is the work written by
A) Blessed Kuriakose Elias Chavara
B) Ayya Vaikundar
C) Chattampi Swami
D) Vakkom Moulavi
16. Identify the person who is not a recipient of the Padma Vibhushan Award of 2017.
A) Sharad Pawar
B) K.J. Yesudas
C) Parassala B. Ponnammal
D) Uduppi Ramachandra Rao
17. Who is appointed as the temporary president of the Board of Control for Cricket in India (BCCI) as per the direction of the Justice Lodha Committee ?
A) Vinod Rai
B) Anurag Thakur
C) Dayana Edulgi
D) Sourav Ganguly
18. The year 2017 is the centenary of
A) Jallian Wala Bagh Massacre
B) Ahmedabad Mill Strike
C) Kheda Satyagraha
D) Champaran Satyagraha
19. Who is the scientific advisor to the Chief Minister of Kerala ?
A) Madhavan Nair
B) N.K. Jayakumar
C) M.C. Dattan
D) K. Radhakrishnan
20. The award for the best film of the 47th Kerala State Film Award was won by
A) Manhole
B) Kammattipadam
C) Karutha Joothan
D) Kaadu Pookkumbol



21. The deficiency disease which can be avoided by consuming citrus fruits is
A) Scurvy B) Beriberi C) Night blindness D) Rickets
22. The organ systems concerned with control and coordination of body functions are
A) Nervous system and Respiratory system
B) Circulatory system and Endocrine system
C) Respiratory system and Circulatory system
D) Nervous system and Endocrine system
23. Identify the wrong pair of disease and pathogen.
A) Ebola – Virus B) Chikungunya – Mosquito
C) Malaria – Plasmodium D) Anthrax – Bacterium
24. The agricultural product from Kerala credited with geographic indication is
A) Palakkadan Matta Rice B) Vazhakulam Pineapple
C) Changanthol Bananas D) All the above
25. Central Tuber Crop Research Institute is located at
A) Irappuram B) Puttadi C) Sreekrishnapuram D) Thavanoor
26. Identify the wrong pair.
A) Wayanad : Sugar cane B) Palakkad : Rice
C) Idukki : Pepper D) Kasargod : Tobacco
27. First polio free district in India is
A) Alappuzha B) Pathanamthitta C) Idukki D) Thrissur
28. World's first Teak Museum is located at
A) Idukki B) Malappuram C) Wayanad D) Kasargod
29. Largest organ of human body is
A) Liver B) Pancreas C) Skin D) Brain
30. The coliform count and total RSPM are two important parameters to measure
A) Water and Air pollution respectively B) Land and Water pollution respectively
C) Air and Water pollution respectively D) Land and Air pollution respectively



31. The mineral from which the metal can be economically and conveniently extracted is called 'ore'. Name the ore of aluminium.
- A) Galena B) Malachite C) Bauxite D) Cinnabar
32. There are chemicals which give sweetening effect to the food and enhance its flavour and odour. Name the sweetening agent used in the preparation of sweets for diabetes patients.
- A) Deretrose B) Maltose C) Glycogen D) Saccharin
33. Which of the following property is the basis of arrangement of elements in modern periodic table ?
- A) Atomic number B) Mass number
C) Atomic radius D) Ionization enthalpy
34. Name the electromagnetic radiation which has lowest wavelength.
- A) Visible light B) X-rays
C) Gamma rays D) Ultraviolet radiations
35. The sound of which of the following frequency is audible to human ears ?
- A) 200 Hertz B) 25 Kilo Hertz C) 2 Hertz D) 30 Kilo Hertz
36. S.I. unit of work is
- A) Newton B) Joule C) Pascal D) Bar
37. Who proposed quantum theory of radiation ?
- A) Neils Bohr B) Mendeleev
C) Ruther Ford D) Max Planck
38. The law which relates volume and temperature of a gas at constant pressure is
- A) Charle's law B) Boyle's law
C) Avogadro's law D) Dalton's law
39. Atoms of the same element with different mass numbers are known as
- A) Isomers B) Isobars C) Isotops D) Isotones
40. The ratio of hydrogen and oxygen in water (by volume) is
- A) 1 : 8 B) 2 : 1 C) 1 : 16 D) 1 : 1

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41. What is the causative organism of small pox ?
A) Rubella
B) Varicella Zoster
C) Retrovirus
D) Variola
42. What is the other name of domiciliary midwifery ?
A) Homecare
B) Home confinement
C) Antenatal care
D) Home visit
43. Scabies is a skin disease caused by
A) Soft ticks
B) Itch mite
C) Rodents
D) Larvae
44. The causative organism of mumps
A) Varicella zoster
B) Rubeola
C) Rubella
D) Paramyxovirus
45. The causative organism of AIDS
A) HIV
B) Rubella
C) Varicella zoster
D) Variola
46. What is the permanent termination method in males ?
A) Tubectomy
B) Diaphragm
C) Vasectomy
D) Condom
47. Poliomyelitis is a _____ infection.
A) Fungal
B) Bacterial
C) Protozoa
D) Viral
48. Hepatitis B is otherwise known as
A) Viral hepatitis
B) Serum hepatitis
C) Bacterial hepatitis
D) None of the above
49. Round worm is caused by
A) Ascariasis
B) Ancylostomiasis
C) Both A) and B)
D) None of the above



50. Who is the father of germ theory of disease ?
A) Louis Pasteur
B) Virginia Apgar
C) Newton
D) None of the above
51. Micro elements is otherwise known as
A) Trace elements
B) Macro elements
C) Both A) and B)
D) None of the above
52. Which vaccine is given at birth ?
A) BCG and Tetanus
B) OPV and DPT
C) BCG and OPV
D) Heasles and DPT
53. Causative organism of TB
A) Mycobacterium tuberculi
B) Clostridium tetany
C) Influenza virus
D) Rubeola
54. PEM affects the age group of
A) School age
B) Neonate
C) Toddler
D) Pre-schooler
55. _____ is the complete state of physical, mental and social well-being.
A) Energy
B) Health
C) Occupation
D) Positive living
56. Vector borne diseases are transmitted by
A) Air
B) Insects
C) Animal
D) Water
57. Disinfection means
A) Destruction of infections agents
B) Removal of micro organism
C) Removal of microbes
D) Removal of transient bacteria

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58. Hospital waste materials are disposed by
- A) Burning
 - B) Disinfection
 - C) Autoclave
 - D) Using halogens
59. Fomites are
- A) Non-living things
 - B) Living things
 - C) Insects
 - D) Animals
60. First dose of triple vaccine is given at the age of
- A) 6 weeks
 - B) 10 weeks
 - C) 14 weeks
 - D) 18 weeks
61. Breast milk is contraindicated in
- A) HIV+ mothers
 - B) Breast abscess
 - C) A) and B)
 - D) None of the above
62. Postnatal period means
- A) After delivery to 42 days
 - B) Delivery to 2 weeks
 - C) After delivery to 70 days
 - D) All of the above
63. MCH Care means
- A) Maternal and Child Health Care
 - B) Maternal and Critical Care
 - C) Maternal and Costly Care
 - D) Both B) and C)
64. Health education is
- A) Studying people's attitude
 - B) Informing the public
 - C) Studying the peoples knowledge
 - D) Giving health care
65. Interpersonal communication means
- A) By radio
 - B) By letter
 - C) A) and B)
 - D) Face to face

A



66. Vitamin A is necessary in
- A) Healing of wounds
 - B) Absorption
 - C) Normal vision
 - D) Formation of cells
67. Deficiency of calcium leads to
- A) Anemia
 - B) Low resistance
 - C) Wounds
 - D) Tetany
68. Salpingitis means
- A) Inflammation of cervix
 - B) Inflammation of breast
 - C) Inflammation of the fallopian tubes
 - D) All of the above
69. ELIZA test is done for
- A) TB
 - B) AIDS
 - C) Leprosy
 - D) All of the above
70. Temperature at which all vaccines are stored
- A) 20° C
 - B) Below 0° Celsius
 - C) + 2° C to + 8° C
 - D) At room temperature
71. Immediate assessment of new-born is by
- A) Apgar score
 - B) Glasgow coma scale
 - C) Both A) and B)
 - D) None of the above
72. High risk pregnancies need
- A) Institutional delivery
 - B) Home delivery
 - C) Both A) and B)
 - D) None of the above
73. Koplik's spots are diagnostic features of
- A) Mumps
 - B) Chickenpox
 - C) Measles
 - D) Cholera



74. The term incidents refers to
- A) The number of new cases occurring in a defined population during a specific period of time
 - B) The number of old cases seen in an area
 - C) Both A) and B)
 - D) None of the above
75. Chemical used for purification of water
- A) Potassium permanganate
 - B) DDT
 - C) Alum
 - D) Ammonia
76. The following is one of the example for 'ice berg' disease
- A) Common cold
 - B) Hypertension
 - C) Fever
 - D) Cough
77. Test dose is not necessary before administration of following injection
- A) Penicillin
 - B) Ampicillin
 - C) Tetanus toxoid
 - D) None of the above
78. The purpose of home visiting are
- A) Prevention of diseases
 - B) Promotion of health
 - C) To carryout bag technique
 - D) All the above
79. The unit of study in epidemiology is
- A) Family
 - B) Society
 - C) Cases
 - D) Defined population
80. A carrier who excretes the infections agent for an indefinite period is known as
- A) Incubatory carrier
 - B) Healthy carrier
 - C) Convalescent carrier
 - D) Chronic carrier



81. Subclinical cases are referred to as
- A) Cases with mild symptoms
 - B) Cases without symptoms
 - C) Inapparent cases
 - D) Cases with severe illness
82. Diphtheria Pertussis Tatanus (DPT) vaccine is contraindicated in
- A) Skin disease
 - B) Circulation disease
 - C) Progressive neurological diseases
 - D) Congenital heart disease
83. Most heat sensitive vaccine is
- A) BCG
 - B) Measles
 - C) DPT
 - D) OPV
84. Content of chlorine in bleaching powder is
- A) 10%
 - B) 21%
 - C) 66.6%
 - D) 33.3%
85. Milk is purified through the process of
- A) Pasteurization
 - B) Milk hygiene
 - C) Fortification
 - D) Adulteration
86. The example of bacterial food borne infection is
- A) Botulism
 - B) Gastroenteritis
 - C) Viral hepatitis
 - D) Oxyuriasis
87. Perinatal mortality means
- A) Infant mortality and neonatal mortality
 - B) Maternal mortality rate
 - C) Still birth and early neonatal deaths
 - D) Infant and maternal mortality



95. What are the modes of transmission of infection ?
- A) Direct contact
 - B) Air
 - C) Vectors
 - D) All of the above
96. Inability to urinate means
- A) Retention of urine
 - B) Incontinence of urine
 - C) Dysuria
 - D) None of the above
97. DOTs stands for
- A) Direct Observed Treatment Short Course
 - B) District Observed Treatment Short Course
 - C) Direct Observed Treatment Sputum Test
 - D) None of the above
98. Vaccine contraindicated in pregnancy
- A) Typhoid
 - B) Diphtheria
 - C) Rubella
 - D) Hepatitis
99. Which of the following blood group is universal donor ?
- A) A
 - B) AB
 - C) O
 - D) B
100. The common passage for food and air is the
- A) Trachea
 - B) Oesophagus
 - C) Pharynx
 - D) Larynx



Space for Rough Work