

1. International boundary between India and China is demarcated by :
 - (A) Radcliffe Line
 - (B) Maginot Line
 - (C) Mc Mohan Line
 - (D) Durand Line
2. The Headquarters of the UNESCO is located at :
 - (A) New York
 - (B) Paris
 - (C) Geneva
 - (D) Berlin
3. IQ stands for :
 - (A) Intelligent Question
 - (B) Intelligent Quotation
 - (C) Intelligence Quotient
 - (D) Internal Quantity
4. Who was the famous composer of Music and Saint Poet of Medieval Orissa ?
 - (A) Maheswar Mahapatra
 - (B) Bishnu Panda
 - (C) Jayadeva
 - (D) Ananda Deva
5. The Mixed Economy Model of Economic Development was introduced by :
 - (A) Mahatma Gandhi
 - (B) Dr. B. R. Ambedkar
 - (C) Jawaharlal Nehru
 - (D) Indira Gandhi
6. Who was the First Woman President of Indian National Congress ?
 - (A) Kadambini Ganguli
 - (B) Sarojini Naidu
 - (C) Annie Besant
 - (D) Kamala Nehru
7. Special Drawing Rights (SDRs) relate to :
 - (A) World Bank
 - (B) RBI
 - (C) WTO
 - (D) IMF
8. Jayanta Mahapatra was awarded Padmashree for his contribution to :
 - (A) Science and Technology
 - (B) Literature and Education
 - (C) Social Service
 - (D) Dance and Music

9. The Asian Games of 2010 were held in :
- (A) China
 - (B) India
 - (C) Singapore
 - (D) Malaysia
10. The Spinning Jenny was invented by :
- (A) John Kay
 - (B) James Hargraves
 - (C) Richard Arkwright
 - (D) Cartwright
11. Vasco-da-Gama reached the Malabar Coast of Calicut in the year :
- (A) 1492
 - (B) 1495
 - (C) 1497
 - (D) 1498
12. Who made the film 'Bandit Queen' ?
- (A) Satyajit Roy
 - (B) Paul Rambali
 - (C) P. J. Sunita
 - (D) Shekhar Kapoor
13. The Largest Planet in the Solar System is :
- (A) Earth
 - (B) Mars
 - (C) Jupiter
 - (D) Saturn
14. The infective stage of Malaria is known as :
- (A) Gametocyte
 - (B) Ring state
 - (C) Sporozoite
 - (D) Merozoite
15. The National Institute of Technology in Odisha is located at :
- (A) Rourkela
 - (B) Cuttack
 - (C) Bhubaneswar
 - (D) Sambalpur
16. What type of mirror is used in a view finding mirror of a vehicle ?
- (A) Convex mirror
 - (B) Plain mirror
 - (C) Concave mirror
 - (D) Paraboloidal mirror

17. An algae type ocean deposit is called :
- (A) Neritic remains
 - (B) Diatom Ooze
 - (C) Pteropod Ooze
 - (D) Pelagic deposits
18. Guru Nanak was born at :
- (A) Amritsar
 - (B) Sirhind
 - (C) Talwandi
 - (D) Anandpur
19. Swami Vivekananda went to U. S. A. and participated in the World Religions Conference held in 1893 at :
- (A) New York
 - (B) Chicago
 - (C) Philadelphia
 - (D) Washington
20. What is M-Commerce ?
- (A) Machine Commerce
 - (B) Mobile Commerce
 - (C) Money Commerce
 - (D) Marketing Commerce
21. Who was the author of **Vikramanka Charitra** ?
- (A) Vikramaditya
 - (B) Kalhana
 - (C) Bilhana
 - (D) Harshavardana
22. Which of the following Sikh Gurus introduced the Concept of Khalsa ?
- (A) Guru Gobind Singh
 - (B) Guru Tej Bahadur
 - (C) Guru Banda Saheb
 - (D) Guru Arjun Dev
23. Who said that the Directive Principles of State Policy are just like "a Cheque on Bank payable at the convenience of the Bank" ?
- (A) Jawaharlal Nehru
 - (B) K. T. Shah
 - (C) B. R. Ambedkar
 - (D) Vallabhbhai Patel

24. Wheat, Barley, Lemon, Orange, Rye and Pearl millet belong to :
- (A) The same plant family
 - (B) Two plant families
 - (C) Three plant families
 - (D) Four plant families
25. The South-South Dialogue is associated with :
- (A) Co-operation among developing nations
 - (B) Disarmament Conference
 - (C) Summit meeting between developed and developing countries
 - (D) Non-Alignment Movement
26. Who was the author of the book, **Annihilation of Caste** ?
- (A) B. R. Ambedkar
 - (B) Jawaharlal Nehru
 - (C) Jotiba Phule
 - (D) Periyar Ramaswamy Naickar
27. Ikat is identified with :
- (A) Odisha Handlooms
 - (B) Bengal Cotton
 - (C) Metal Work
 - (D) Kanchi Silk
28. Photosynthetic vesicle found in bacteria is called a :
- (A) Mesosome
 - (B) Chromatophore
 - (C) Genophore
 - (D) Pneumatophore
29. Union Carbide India Ltd. manufactured essentially :
- (A) Heavy Water
 - (B) Petrochemicals
 - (C) Fertilizers
 - (D) Leather Goods
30. The Bokaro Iron and Steel Plant is located in :
- (A) West Bengal
 - (B) Andhra Pradesh
 - (C) Jharkhand
 - (D) Bihar
31. Padmini Rout is a :
- (A) Badminton Player
 - (B) Chess Player
 - (C) Cricket Player
 - (D) Hockey Player

32. The 34th National Games of 2011 were held in :
- (A) Uttarakhand
 - (B) Kerala
 - (C) Karnataka
 - (D) Jharkhand
33. "Eye for an eye and tooth for a tooth" is the guiding principle of :
- (A) Attributive theory of Justice
 - (B) Retributive theory of Justice
 - (C) Deterrent theory of Justice
 - (D) Reformative theory of Justice
34. Earth is a very big magnet. In which direction does its magnetic field extend ?
- (A) West to East
 - (B) North to South
 - (C) South to North
 - (D) East to West
35. Who among the following was awarded the Nobel Prize in Economics ?
- (A) Alfred Marshall
 - (B) Joan Robbins
 - (C) J. M. Keynes
 - (D) Amartya Sen
36. The authority to sepcify which castes shall be deemed to be Scheduled Castes (SC's) rests with the :
- (A) Commissioner for Scheduled Castes and Tribes
 - (B) Prime Minister
 - (C) President of India
 - (D) Governor of the State
37. Polar-Bears hold cures for :
- (A) Type II diabetes
 - (B) Osteoporosis
 - (C) Breast Cancer
 - (D) Kidney failure
38. Which Colour / Colours of Light has the highest velocity through vacuum ?
- (A) Blue
 - (B) Red
 - (C) Green
 - (D) All of the above

39. The ultimate source of energy in a hydroelectric power station is :
- (A) Solar energy
 - (B) The potential energy of water
 - (C) The kinetic energy of water
 - (D) The electro-chemical energy of water
40. Mamta Sharma was appointed in 2011 as the Chairperson of :
- (A) National Commission for Minorities
 - (B) National Commission for Protection of Child Rights
 - (C) National Commission for Women
 - (D) National Commission for Backward Classes
41. Identify the odd one from the following :
- (A) Tsunami
 - (B) Earthquake
 - (C) Windmills
 - (D) Cyclones
42. Which continent is known as 'Cradle of Mankind' ?
- (A) Asia
 - (B) Africa
 - (C) Europe
 - (D) South America
43. Which one of the following statements is not correct about India's population as per the 2011 Census Report ?
- (A) Literacy rate has gone up from 65% to 74%
 - (B) Kerala has the highest literacy rate
 - (C) Bihar has the lowest literacy rate
 - (D) Men outnumber women in growth of literates
44. Who propounded the adoption of 'PURA' model to eradicate rural poverty ?
- (A) Dr. A. P. J. Abdul Kalam
 - (B) Abhijit Sen
 - (C) Maulana Abul Kalam Azad
 - (D) Prof. A. M. Pathan

45. Which one of the following is not a real Garden ?
- (A) Vrindavan Garden of Mysore
(B) Hanging Garden of Mumbai
(C) Eden Garden of Kolkata
(D) Shalimar Garden of Kashmir
46. Who among the following was the First Viceroy of India ?
- (A) Lord Ripon
(B) Lord Curzon
(C) Lord Mountbatten
(D) Lord Canning
47. Who among the following introduced Mudravinyoga in Odissi Dance ?
- (A) Kelucharan Mohapatra
(B) Pankaj Charan Das
(C) Mayadhar Rout
(D) Kumkum Mohanty
48. Bhimsen Joshi was awarded Bharat Ratna in the year :
- (A) 2001
(B) 2006
(C) 2008
(D) 2010
49. C. V. Raman was awarded Nobel Prize in the field of :
- (A) Biology
(B) Mathematics
(C) Physics
(D) Chemistry
50. In 2012, Bhavani Mukharjee received Dronacharya Award for :
- (A) Table tennis
(B) Badminton
(C) Hockey
(D) Athletics
51. Mahender Singh Dhoni was the Captain of IPL Team known as :
- (A) Chennai Super Kings
(B) Kolkata Night Riders
(C) Deccan Chargers
(D) Rajasthan Royals
52. Which one of the following Odissi Dancer was awarded the Guinness World Records ?
- (A) Pratap Das
(B) Payal Biswal
(C) Aruna Mohanty
(D) Niranjan Tripathy

53. Who among the following first propounded the idea of Basic Education ?
- (A) Jawahar Lal Nehru
(B) Raja Rammohan Roy
(C) Mahatma Gandhi
(D) Dayanand Saraswati
54. Which one of the following is not correctly matched ?
- (A) Darjeeling – West Bengal
(B) Mount Abu – Rajasthan
(C) Kodaikanal – Tamil Nadu
(D) Simla – Uttar Pradesh
55. The Earth is at its maximum distance from the Sun on :
- (A) 30th January
(B) 22nd December
(C) 22nd September
(D) 4th July
56. The total population divided by available arable land area is referred to as :
- (A) Population density
(B) Nutritional density
(C) Agricultural density
(D) Industrial density
57. Green glands are associated with :
- (A) Reproduction
(B) Excretion
(C) Respiration
(D) Digestion
58. During respiration, the gases enter into the blood and leave the same by the process of :
- (A) Active transport
(B) Diffusion
(C) Diffusion and active transport
(D) Osmosis
59. Heart is devoid of :
- (A) Cardiac Muscle
(B) Involuntary Muscle
(C) Voluntary Muscle
(D) Smooth Muscle
60. The humidity is measured by :
- (A) Conductivity meter
(B) Hygrometer
(C) Psychomotor
(D) Auxanometer

61. Which one of the following is a fungal disease ?
- (A) Leucoderma
 - (B) Eczema
 - (C) Ringworm
 - (D) Elephantiasis
62. Chickenpox is caused by :
- (A) DNA Virus
 - (B) Variola Virus
 - (C) Streptococcus
 - (D) Vibrio Cholera
63. Find out the odd one among the following :
- (A) Marble
 - (B) Chalk
 - (C) Limestone
 - (D) Slaked Lime
64. Who was the Founder of Indian Institute of Science ?
- (A) C. V. Raman
 - (B) G. D. Birla
 - (C) J. N. Tata
 - (D) Jawahar Lal Nehru
65. The hydraulic brake used in automobiles is a direct application of :
- (A) Archimedes' principle
 - (B) Torricelli law
 - (C) Bernoulli's Theorem
 - (D) Pascal's law
66. Which one of the following is the fastest ?
- (A) CD-ROM
 - (B) RAM
 - (C) Registers
 - (D) Cache
67. The process which is not helpful in the prevention of rusting of iron is :
- (A) Annealing
 - (B) Applying Grease
 - (C) Galvanizing
 - (D) Painting
68. Denatured alcohol :
- (A) Is a form of alcohol
 - (B) Is unfit for drinking as it contains poisonous substances
 - (C) Contains coloured impurities
 - (D) Is sweet to taste

69. The Headquarters of the Indian Space Research Organisation is located at :
- (A) Bangalore
(B) Trivandrum
(C) Chennai
(D) Hyderabad
70. The most populated desert in the world is :
- (A) Sahara
(B) Gobi
(C) Thar
(D) None of the above
71. Supersonic airplanes create a shock wave called :
- (A) Transition wave
(B) Ultrasound
(C) Transverse wave
(D) Sonic Boom
72. National Mailla Mukti Yatra aims to deal with :
- (A) Manual scavenging
(B) Open defecation
(C) Untouchability
(D) Reservation in jobs
73. The Himalayan Queen, Shivalik Express Train runs between :
- (A) Siliguri and Darjeeling
(B) Kalka and Shimla
(C) Mettupalayam and Udhagamandalam
(D) Karjat and Khandala
74. Which of the following gets deficient in the human body due to Dengue fever ?
- (A) Platelets
(B) Haemoglobin
(C) Sugar
(D) Sodium
75. Who among the following is the director of the film Salabudha ?
- (A) Sabyasachi Mohapatra
(B) Nirad Mohapatra
(C) Prasanta Nanda
(D) Adoor Gopalakrishnan
76. Kai Po Che film is based on the book "The Three Mistakes of My Life" written by :
- (A) Chetan Bhagat
(B) Vikram Seth
(C) Salman Rushdie
(D) Yann Martel

77. A Retired Judge of a High Court is not permitted to practice as a lawyer in :
- (A) Supreme Court
 - (B) Any Court in India
 - (C) High Courts
 - (D) Except the High Court where he retired
78. The Sharada Act was passed in the year :
- (A) 1929
 - (B) 1932
 - (C) 1935
 - (D) 1947
79. The first disabled athlete to qualify for an able bodied event in the 2012 London Olympics in 400 metres race was :
- (A) Oscar Pistorius
 - (B) Walter Rallis
 - (C) Raymond Irchovich
 - (D) Gerald Hangovin
80. Who among the following film-actors has been conferred the Honorary Doctorate in Arts and Culture by the Bedford University, London ?
- (A) Shahrukh Khan
 - (B) Amir Khan
 - (C) Saif Ali Khan
 - (D) Anil Kapoor
81. The City of Prayag was named Allahabad by :
- (A) Aurangzeb
 - (B) Akbar
 - (C) Shahjahan
 - (D) Bahadur Shah Zafar
82. Which is NOT a correct statement ?
- (A) Phenols are acidic.
 - (B) In benzene all the atoms lie in one plane.
 - (C) Methylated spirit contains only methanol.
 - (D) Dilute solutions contains less amount of solute.
83. Torah is the sacred book of :
- (A) Zoroastrianism
 - (B) Confucianism
 - (C) Taoism
 - (D) Judaism

84. Money Bill is introduced in :
- (A) Lok Sabha
 - (B) Rajya Sabha
 - (C) Joint Session of Parliament
 - (D) None of the above
85. Kuchipudi Dance belongs to :
- (A) Andhra Pradesh
 - (B) Karnataka
 - (C) Tamil Nadu
 - (D) Kerala
86. Consumption for the sake of enjoying social acknowledgement is called :
- (A) Rational consumption
 - (B) Social consumption
 - (C) Conspicuous consumption
 - (D) Demonstration consumption
87. The red, orange and yellow colours of leaves are due to :
- (A) Carotenoids
 - (B) Aldehydes
 - (C) Tannis
 - (D) Lignins
88. Which bank was the first to introduce ATMs to the world ?
- (A) Hong Kong Bank
 - (B) Standard Chartered Bank
 - (C) Bank of America
 - (D) Citi Bank
89. We receive sunlight on earth surface. What type of light beams are these ?
- (A) Random
 - (B) Parallel
 - (C) Converging
 - (D) Diverging
90. Kaziranga is known for :
- (A) Tiger
 - (B) Birds
 - (C) Lion
 - (D) Elephants
91. Human Development Index was formulated by :
- (A) ASEAN
 - (B) IBRD
 - (C) UNDP
 - (D) UNCTAD

92. What are the names of the mascots of the London Olympics, 2012 ?
- (A) Manlock and Wendeville
 (B) Wenlock and Mandeville
 (C) Fuwa, the dolls
 (D) Athena and Phevos
93. The Fundamental Rights can be suspended by the :
- (A) Governor
 (B) President
 (C) Law Minister
 (D) Prime Minister
94. Which of the following countries has renamed part of its territory in Antarctica after its Queen ?
- (A) United Kingdom
 (B) Japan
 (C) Spain
 (D) Belgium
95. AIQ stands for :
- (A) An Intelligent Question
 (B) Air India Quorum
 (C) Artificial Intelligence Quotient
 (D) Artificial Information Quality
96. Arrange the following in chronological order :
- (I) Dandi March
 (II) Simon Commission
 (III) Poona Pact
 (IV) Gandhi-Irwin Pact
- (A) II, I, III, IV
 (B) II, I, IV, III
 (C) IV, III, I, II
 (D) IV, III, II, I
97. At which of the following Olympic Games, Leslie Claudius was the Captain of the Indian Hockey Team ?
- (A) 1936, Berlin
 (B) 1960, Rome
 (C) 1956, Melbourne
 (D) 1964, Tokyo
98. Life of Pi, a film directed by Ang Lee is based on the Novel written by :
- (A) Margaret Atwood
 (B) Salman Rushdie
 (C) Yann Martel
 (D) Ravi Subramaniam

99. Which of the following is not a neighbouring State of Odisha ?

- (A) West Bengal
- (B) Andhra Pradesh
- (C) Chhattisgarh
- (D) Madhya Pradesh

100. 'Desabandhu' is the title of :

- (A) R. N. Tagore
- (B) B. C. Pal
- (C) B. R. Ambedkar
- (D) C. R. Das

