#  <br>  <br> ป10ใかけ (nsmo) : 11-07-2009 

1. Which of the following is a biologically incompatible marriage?
(a) $\mathrm{Rh}^{+}$man and $\mathrm{Rh}^{-}$woman
(b) $\mathrm{Rh}^{-}$man and $\mathrm{Rh}^{+}$woman
(c) $\mathrm{Rh}^{+}$man and $\mathrm{Rh}^{+}$woman
(d) $\mathrm{Rh}^{-}$man and $\mathrm{Rh}^{-}$woman
2. How many Articles and Schdules did the Indian constitution contain when it was originally passed?
(a) 399 Articles \& 8 Schedules
(b) 398 Articles \& 8 Schedules
(c) 397 Articles \& 8 Schedules
(d) 395 Articles \& 8 Schedules
3. What is the distance from the Earth to the moon?
(a) 15 light seconds
(b) 10 light seconds
(c) 5 light seconds
(d) None of these
4. "Socialist pattern" in Indian economy comes through :
(a) Free economy
(b) Mixed economy
(c) Closed economy
(d) Gandhian economy
5. The winter monsoon rises from :
(a) The Arabian sea
(b) Bay of Bengal
(c) The Pacific Ocean
(d) The Himalayas
6. Geology is a science dealing with the study of :
(a) Insects
(b) The crust of the Earth
(c) The origin of rocks
(d) Birds
7. Pasteurisation of milk is :
(a) Heating it to
(b) $\mathrm{Rh}^{-}$man and $\mathrm{Rh}^{+}$woman
(c) $\mathrm{Rh}^{+}$man and $\mathrm{Rh}^{+}$woman
(d) $\mathrm{Rh}^{-}$man and $\mathrm{Rh}^{-}$woman
8. India is a federal state because :
(a) It has a written constitution
(b) It recognises dual citizenship
(c) The governement is elected by thepeople
(d) Power is distributed between Cen-tre and States.
9. The Primary colours are :
(a) Red, Blue, Yellow
(b) Red, Blue, Green
(c) Blue, Green, Yellow
(d) Violet, Indigo, Blue
10. When was the Reserve Bank of India established in India ?
(a) 1915
(b) 1925
(c) 1935
(d) 1945
11. The capital of Chandigarh :
(a) Agarthala
(b) Lucknow
(c) Silvassa
(d) None of these
12. What is the Unit of measurement of depth :
(a) Fathem
(b) Modem
(c) Rhythm
(d) None of these
13. Judicial Review means :
(a) The power of the courts to make laws
(b) The power of the courts to define laws
(c)The Power of the courts to define
(d) The Power of the Courts to declare any legislative or executive act as unconstitutional which is against the provisions of the constitution.
14. When the speed of a moving object is doubled, its :
(a) Acceleration is doubled
(b) Weight is doubled
(c) K.E. is doubled
(d) K.E. becomes 4 times
15. Which of the following is a non-economic good ?
(a) Gold
(b) Milk
(c) Water in rivers
(d) Cinema Ticket
16. The harvesting season for rabi crop is :
(a) Sep. to oct.
(b) Dec. to Jan.
(c) Feb. to Apr.
(d) Middle of Apr. to May
17. Which one of the following pairs is not correctly matched ?
(a) Chaturvarnya-Four Asramas
(b) Sudra-Service to the three varnas
(c) Dharma Sastra-Works on religion and
(d) Mahamatra-Superior officials philasophy
18. The cause of Inflation is :
(a) Increase in money supply
(b) Decrease in money supply and fall in production
(c) Increase in money supply and fall in
(d) Decrease in money supply production
19. "GLONASS" is the global navigation system of :
(a) Israel
(b) US
(c) Russia
(d) China
20. "Draft 123 " is related to :
(a) Indo-Pakistan Initiative on
(b) Indo-China Border talks
Anti-Terrorism
(c) Indo-US Nuclear deal
(d) Indo-Bangladesh trade initiative
21. The pen-name of Samuel L. Clemens ?
(a) Lewis Caroll
(b) Mark Twain
(c) Waltair
(d) George Orwell
22. Which place is known as the "Nerve Centre of Bamboo Industry" in Kerala ?
(a) Neeleswaram
(b) Thamarassery
(c) Angamali
(d) Chalakudy
23. In the 2007 World Cup Cricket the number of participating countries is :
(a) 16
(b) 15
(c) 18
(d) 17
24. The "Haripotter" written by :
(a) Rudyard Kipling
(b) Tom Clancy
(c) J.K. Rowling
(d) Stephen King
25. As per the study conducted recently by "Dataquest Magazine" which of the following states topped in e-governance ?
(a) Kerala
(b) Karanataka
(c) Delhi
(d) Goa
26. On India Map which of the following states is "T" shaped ?
(a) Sikkim
(b) Nagaland
(c) Manipur
(d) Assam
27. How many languages are printed on an Indian currency note ?
(a) 16
(b) 15
(c) 14
(d) 13
28. What are Sun spots ?
(a) The black dots appearing on the sun
(b) The red dots appearing on the sun
(c) The violet dots appearing on the sun
(d) None of these
29. The King of chemicals is :
(a) Sulphur dioxide
(b) Hydrochloric acid
(c) Acetic acid
(d) Sulphuric acid
30. The proposed Maritime University of India is to come up in which of the following places :
(a) Chennai
(b) Kochi
(c) Vishakapattanam
(d) Kolkota
31. Who invented the first "Artificial vocal chords" in the that return to those who lost it?
(a) John Campbell
(b) Othman
(c) Vojtech Misut
(d) Maurice Jwu
32. "Kuku Movement" to overthrow the British rule was organised in :
(a) Uttar Pradesh
(b) Punjab
(c) Bihar
(d) Bombay
33. The present Planning Board Vice-Chairman of Kerala is :
(a) I.S. Gulati
(b) Prabhat Patnaik
(c) Aluwalia
(d) None of these
34. There is an unprecedented increase in the memeber of Mansabdars during the reign of :
(a) Akbar
(b) Jahangir
(c) Shahjahan
(d) Aurangazeeb
35. The Twin principles of Mahatma Gandhi's Ram Rajya were :
(a) Truth and Non-violence
(b) Right means and Right ends
(c) Khadi and Ahimsa
(d) Satyagraha and Non-violence
36. The Archaeological Survey of India was established during the period of :
(a) Warren Hastings
(b) Lord Curzon
(c) Lord Wellesly
(d) William Bentinck
37. Kautilya defines Arthasathra as a branch of knowledge that teaches how to :
(a) Acquire (or form) a state and preserve it.(b) Systematically collect revenue including land revenue.
(c) Earn wealth and to learn the techniques(d) Learn the way to have a meaningfor doing so. ful life.
38. The Planning Commission of India is :
(a) an executive body
(b) an advisory body
(c) a department of the Government of
(d) an Autonomous corporation India
39. The 1857 Mutiny failed mainly because :
(a) The British had powerful arms
(b) The British outnumbered the Indi
ans
(c) Of the lack of proper planning and leadership
40. The best known Pallava Temples at Mahabalipuram are in :
(a) Karnataka
(b) Tamil Nadu
(c) West Bengal
(d) Kerala
41. Horti-Pastoral farming refers to :
(a) Growing food and fodder
(b) Growing mixed crops
(c) Growing fodder and rearing cattles
(d) Growing fruit and fodder simultaneously
42. Who among the following is considered as the "Father of Economics"?
(a) Adamsmith
(b) Alfred Marshal
(c) Robert Ackley
(d) Thomas Acquinas
43. "Money is what money does". Whose definition is this ?
(a) Walras
(b) Williamson
(c) Wagner
(d) Walker
44. The Headquarters of Bureau of Indian Standards (BIS) is located in :
(a) New Delhi
(b) Kolkata
(c) Bangalore
(d) Jaipur
45. The land of White Elephants :
(a) Thailand
(b) Finland
(c) Netherland
(d) Switzerland
46. SONAR is based on the principle of :
(a) Echo
(b) Resonance
(c) Reverberation
(d) Sound
47. In which of the following molecule, the angle around the central atom is the largest
(a) $\mathrm{CO}_{2}$
(b) $\mathrm{NH}_{3}$
(c) $\mathrm{CH}_{4}$
(d) $\mathrm{H}_{2} \mathrm{O}$
48. AIDS Virus has :
(a) Single stranded DNA
(b) Double stranded DNA
(c) Single stranded RNA
(d) Double stranded RNA
49. The number of teeth, which are replaced in man :
(a) 20
(b) 28
(c) 32
(d) 12
50. Colour blindedness can be removed by using :
(a) Convex lens
(b) Concave lens
(c) Cylindrical lens
(d) None of these
51. The Teacher congradulated me $\qquad$ my sucess.
(a) in
(b) at
(c) on
(d) of
52. 'Polyandry' means :
(a) having many wives
(b) having many husbands
(c) making things dry
(d) do many duties
53. She bought a present for her mother, The Direct object in this sebtence is :
(a) she
(b) her mother
(c) bought
(d) a present
54. The milkman came when the run rose. The principal clause in the sentence is :
(a) The millman came
(b) The milkman
(c) When the sun rose
(d) came
55. India has started producing atomic bombs. The gerund in the sentence is :
(a) India
(b) atomic bombs
(c) producing
(d) started
56. The synonym of 'umbrageous' is :
(a) anger
(b) silly
(c) useful
(d) shady
57. The antonym of 'Diligent' is :
(a) careful
(b) clever
(c) lazy
(d) smooth
58. I cannot bear people. $\qquad$ . are always complaining about this or that.
(a) whom
(b) who
(c) that
(d) which
59. The workers $\qquad$ it since yesterday morning.
(a) have been doing
(b) did
(c) are doing
(d) have done
60. The mis-spelt word among the following :
(a) Accumulative
(b) Tuition
(c) Accomodation
(d) Accompaniment
61. The correct word among the following :
(a) apocalipse
(b) approchable
(c) diarrhea
(d) dicotomy
62. He says, "I am very busy" (Change into indirect speech) :
(a) He says that he was very busy
(b) He said that he was busy
(c) He said that he is very busy
(d) He says that he is very busy
63. The teachers cautioned his laziness :
(a) of
(b) ab
(c) against
(d) on
64. The Direct object in the sentence "He distributed sweets to all the boys in the class" is :
(a) boys
(b) class
(c) sweets
(d) distributed
65. He did $\qquad$ useful things out $\qquad$ one man tribunal gave $\qquad$ verdict against it.
(a) a, a, a
(b)
(c) an, a, a
(d)
66. Choose the correct sentence from the following :
(a) I have written to him yesterday
(b) I wrote to him yesterday
(c) I will write to him yesterday
(d) I had written to him yesterday
67. $\qquad$ it possible, he do it?
(a) was
(b) is
(c) were
(d)
68. Which of the following is closest to the word 'retreat' in meaning? :
(a) treat again
(b)
(c) pray
(d) Kerala
69. This is your favourite colo. $\qquad$ ?
(a) isn't this
(b)
(c) is this
(d)
70. Somebody pasted the $\qquad$ the wall (Change into positive)
(a) The poster on the wall is passing somebody
(b) The poster on the wall has
(c) The poster on the wall has been pasted by somebody
(d) The poster on the wall was
71. Sheela $\qquad$ caused the trouble. (Use emphatic pronoun)
(a) herself
(b)
(c) had
(d)
72. 'Dysfunction' means :
(a) second function
(b)
(c) abnormal function
(d)
73. They $\qquad$ living here since 2000.
(a) have been
(b)
(c) are
(d)
74. The boy's attention was $\qquad$ :
(a) in
(b)
(c) on
(d)
75. 'I don't mind helping ...... with your homework'. The gerund in the sentence is :
(a) mind
(b)
(c) helping
(d) homework
76. Rani sings very well, $\qquad$ ..?
(a) Isn't she
(b)
(c) does she
(d)
77. Our examinations (be) $\qquad$ next week. (Supply the correct form of the verb) :
(a) are
(b)
(c) were
(d)
78. Everyone knows that she is very intelligent $\qquad$ is a :
(a) compound sentence
(b) Simple sentence
(c) complex sentence
(d) complex sentence
79. He had scarcely finished his work $\qquad$ they came to greet him. :
(a) than
(b)
(c) and so
(d)
80. Neither the children nor their parents $\qquad$ attended the meeting.
(a) has
(b)
(c) have
(d)
81. Samjhauta Express runs between :
(a) Delhi-Chandigarh
(b) Delhi-Munnabao
(c) Delhi-Wagh
(d) Delhi-Kokrapur
82. The Target growth rather annum for $10^{\text {th }}$ plan is :
(a) $6 \%$
(b)
(c) $9 \%$
(d)
83. The country which is known as the "Land of Lillies".
(a) Canada
(b)
(c) America
(d) Netherland
84. "Padam Onnu Vilapam" - This film was directed by :
(a) Aryadan Shoukath
(b) Sibi Malayil
(c) T.V. Chandran
(d) Adoor Gopalakrishnan
85. The first Education satellite is :
(a) INSAT-2 D
(b) EDUSAT
(c) INSAT-3A
(d) PSLV
86. The Malayali who won the Buker prize?
(a) Sakana
(b) O.V. Vijayan
(c) M. Mukundan
(d) Arunthathi Roy
87. Which of the following countries has the largest written constitution in the world
(a) America
(b) Britain
(c) France
(d) India
88. The first metal used by man on Earth is :
(a) Copper
(b) Iron
(c) Aluminium
(d) Brass
89. "Arangukanatha Nadan"- Whose Autobiography is this?
(a) N.N. Pillai
(b) O. Madhavan
(c) C.L. Jose
(d) Thikkodiyan
90. "The Gate of India" is located at :
(a) Delhi
(b) Mumbai
(c) Kolkata
(d) Srinagar
91. What was the name of the first Atom Bomb dropped in Hiroshima?
(a) Auto Han
(b) Little boy
(c) Fatman
(d) Allert fire
92. Which disease is known as black death ?
(a) Aids
(b) Kala Asar
(c) Black water fever
(d) Plague
93. The oldest dynasty in South Kerala :
(a) Kulasekhara Vamsam
(b) Chera Rajya Vamsam
(c) Ayi Rajya Vamsam
(d) Kadavaloor Rajya Vamsam
94. Who was the Chief Minister of "Thiru kochi" State when it was formed ?
(a) Pattam Thanupillai
(b) Paravoor T.K. Narayanan Pillai
(c) R. Sanker
(d) T.R. Krishna Swami Iyyer
95. Which country was won the first Football World Cup?
(a) Brazil
(b) Urugua
(c) France
(d) Argentina
96. Name the science which deals with fruit and fruit growing :
(a) Pomology
(b) Cryology
(c) Dentrology
(d) None of these
97. The vector which transmit Chikungunia :
(a) Anaphalles mosquito
(b) Aedesaegypti mosquito
(c) Mansonoides mosquito
(d) None of these
98. Which country's flag doesn't have the shape of a rectangle or square?
(a) Somalia
(b) Nepal
(c) Mosambique
(d) Zambia
99. Who invented cycle tyre ?
(a) McMillan
(b) Rober Hero
(c) West Bengal
(d) Kerala
100. In which place of Travancore the British firstly constructed their court? :
(a) Kannur
(b) Anchu Thengu
(c) Beemapalli
(d) Kodungallur

## Answers

| 1. (a) | 2. (d) | 3. (d) | (d) (Ans. 384403 km ) | 4. | (b) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5. (b) | 6. (b) | 7. (a) | 8. (d) | 9. | (b) |
| 10. (c) | 11. (d) | 12. (a) | 13. (d) | 14. | (d) |
| 15. (c) | 16. (d) | 17. (a) | 18. (c) | 19. | (c) |
| 20. (c) | 21. (b) | 22. (c) | 23. (a) | 24. | (c) |
| 25. (a) | 26. (d) | 27. (a) | 28. (a) | 29. | (d) |
| 30. (a) | 31. (c) | 32. (b) | றやm cool) | 33. | (b) |
| 34. (a) | 35. (a) | 36. (b) | 37. (a) | 38. | (b) |
| 39. (c) | 40. (b) | 41. (c) | 42. (a) | 43. | (d) |
| 44. (a) | 45. (a) | 46. (a) | 47. (a) | 48. | (c) |
| 49. (b) | 50. (d) | 51. (c) | 52. (b) | 53. | (d) |
| 54. (a) | 55. (c) | 56. (a) | 57. (c) | 58. | (b) |
| 59. (a) | 60. (a) | 61. (c) | 62. (d) | 63. | (b) |
| 64. (c) | 65. (a) | 66. (b) | 67. (a) | 68. | (b) |
| 69. (b) | 70. (d) | 71. (a) | 72. (c) | 73. | (a) |
| 74. (a) | 75. (c) | 76. (b) | 77. (d) | 78. | (c) |
| 79. (b) | 80. (b) | 81. (c) | 82. (b) | 83. | (a) |
| 84. (c) | 85. (a) | 86. (d) | 87. (d) |  | (a) |
| 89. (d) | 90. (b) | லกم̆ றmை | ァol. றறைை | 0r | ¢า |
| 91. (b) | 92. (d) | 93. (c) | 94. (b) | 95. | (b) |
| 96. (a) | 97. (b) | 98. (b) | 99. (c) | 100. |  |

