1. Which is next in the series given below
1, 1, 2, 3, 5..........
(a) 5
(b) 8
(c) 10
(d) 12

2. $5 + 4 - 12 \div 3(7-5) = ?$
(a) -2
(b) $-\frac{1}{2}$
(c) 0
(d) 1

3. $3.17 \times 3.17 + 0.17 \times 0.17 - 2 \times 3.17 \times 0.17 = ?$
(a) 9
(b) 8.70
(c) 3
(d) 1

4. The adjecent angles of a parallellogram is in the ratio 2:3. The value of smallest angle is.....
(a) 120
(b) 108
(c) 72
(d) 36

5. $\left(\frac{2}{3}\right)^5 \times \left(\frac{2}{3}\right)^{-4} = ..................$
(a) $\left(\frac{2}{3}\right)^{-20}$
(b) $\frac{2}{3}$
(c) $\frac{3}{2}$
(d) $\left(\frac{3}{2}\right)^{-20}$

6. Median of the numbers 8, 5, 13, 6, 15, 26, 20, 31 is........
(a) 14
(b) 28
(c) 7
(d) 1

7. The ratio between two numbers is 2:5. Their sum is 133. Then small number is
(a) 38
(b) 95
(c) 28
(d) 65

8. $1^3 + 2^3 + 3^3 + 4^3 = ..........$
(a) 200
(b) 300
(c) 100
(d) 400

9. ABC, BDF, CFI, DHL, ...............
(a) FJO
(b) EJP
(c) EKO
(d) EJO

10. $1 * 2 = \frac{5}{2}$ and $2 * 1 = \frac{7}{2}$ then $2 * 3 = ?$
(a) $\frac{13}{2}$
(b) $\frac{11}{2}$
(c) $\frac{9}{2}$
(d) $\frac{7}{2}$

11. $3^n = 81$. Then $\sqrt[3]{3^{n-1}} = $ ____
(a) 0
(b) 1
(c) 2
(d) 3

12. The smallest among $\frac{7}{10}, \frac{2}{3}, \frac{4}{5}, \frac{8}{11}$ is.....
(a) $\frac{7}{10}$
(b) $\frac{2}{3}$
(c) $\frac{4}{5}$
(d) $\frac{8}{11}$

13. If CHEMISTRY = 17. WATER = 9, ACID = 7. then WEATHER =

14. $\sqrt{0.3025}$
(a) 55
(b) 0.55
(c) 0.055
(d) 5.5

15. Unscramble the letters in the following words and find the odd one out
(a) RIEGT
(b) IOLN
(c) RTOARP
(d) BIBTRA

16. $\frac{1}{5} + 2\frac{2}{5} + 3\frac{3}{5} + 4\frac{4}{5} = ..........$
(a) 11
(b) 9
(c) 7
(d) 13

17. In an office, there are 4800 employees if 3200 of them are male, then what is ratio of the male employees to female?
(a) 1:3
(b) 2:3
(c) 1:2
(d) 2:1

18. The enrolment of students in a school decreases from 800 to 760. What is the percentage of decrease?
(a) 2%
(b) 3%
(c) 4%
(d) 5%

19. A bicycle is sold for Rs. 1800 at a loss of 10%. What is the cost price?
(a) 1900
(b) 2100
(c) 2000
(d) 2200

20. When a number is divided by 3, the quotient is 42. What is the number?
(a) 136
(b) 126
(c) 116
(d) 96

21. Winner of Nobel Peace Prize in 2010
(a) Liu Xiaobo
(b) Bill Clinton
(c) Nelson Mandela
(d) Barack Obama

22. The designer of the new unique symbol for Indian rupee:
(a) Charles Correa
(b) D. Udayakumar
(c) M.F. Hussain
(d) M. Sreekumar

23. Under the Right to Information Act the maximum penalty that can be imposed on an officer who fails to supply the information sought for is rupees
(a) 25,000
(b) 50,000
(c) 250
(d) 1,00,000

24. The Winner of Indonesia Open Super Series 2010
(a) Venus Williams
(b) Sania Mirza
(c) Saina Nehwal
(d) Serena Williams

25. Head Quarters of Air India Express:
(a) Mumbai
(b) Thiruvananthapuram
(c) Delhi
(d) Kochi

26. The nuclear submarine that is being built for the Indian Navy:
(a) INS Virad
(b) INS Arihant
(c) INS Vikrant
(d) INS Nilgiri

27. According to the women's Reservation Bill 2008 passed by the Rajya Sabha the percentage of the seats in the Lok Sabha and State Assembly earmarked for women.
(a) 25%
(b) 50%
(c) 40%
(d) 33%

28. The country that is referred to as the eighth continent because of its bio-diversity from the rest of the world:
(a) Papua New Guinea
(b) Madagascar
(c) Greenland
(d) Solomon Island

29. The total number of members of the U.N. at the end of 2010.
(a) 192
(b) 180
(c) 175
(d) 199

30. A country in which the large Hadron Collider is partially situated:
(a) USA
(b) Russia
(c) Canada
(d) Switzerland

31. The chemical that is found in the largest quantity in the sun:
(a) Helium
(b) Hydrogen
(c) Oxygen
(d) Carbon

32. The year in which the Kyoto Protocol was adopted:
(a) 2005
(b) 2006
(c) 2009
(d) 2008

33. A disease that does not fall into the category of life-style disease:
(a) Diabetes
(b) Obesity
(c) Malaria
(d) Hyper tension

34. The constitutional amendment that removed all doubts regarding the power of the parliament to amend the constitution was made in the year:
(a) 1960
(b) 1971
(c) 1975
(d) 1977

35. Which of the following is NOT a fundamental right?
(a) right to life
(b) right to equality
(c) right to property
(d) right against exploration

36. When was the Indian constitution finally adopted?
(a) 26 Jan. 1950
(b) 26 Nov. 1949
(c) 15 Aug. 1947
(d) 15 Aug. 1949

37. The foreign power that was defeated in the battle of Kulachal in 1741.
(a) The Dutch
(b) The English
(c) The French
(d) The Portugese

38. The winner of Kendra Sahitya Academy Award in 2010?
(a) M.T. Vasudevan Nair
(b) O.V. Vijayan
(c) M.P. Virendrakumar
(d) O.N.V. Kurup

39. May 5 is associated with
(a) K.N. Paniker
(b) Kunchan Nambiar
(c) Thunchathu Ezuthachan
(d) Kumaranasan

40. First Indian to go to space:
(a) Kalpana Chawla
(b) Neil Armstrong
(c) Valentina Thereskova
(d) Rakesh Sharma

41. Brahmos missile is being manufactured in collaboration with:
(a) France
(b) Russia
(c) Germany
(d) Canada

42. Earth hours is observed from 8.30 pm to 9.30 pm on:
(a) June 21
(b) March 21
(c) March 27
(d) September 21

43. When was Chandrayan-I launched?
(a) 2007
(b) 2006
(c) 2009
(d) 2008

44. The museum at VSSC, Thumba is housed in a building that was once a:
(a) Mosque
(b) Temple
(c) Church
(d) Gurudwara

45. Interest for money in the S.B. A/c is calculated today on a:
(a) Daily basis
(b) Yearly basis
(c) Monthly basis
(d) On the basis of the amount that has been in the account from 10th of the month to the month end.

46. A person who is famous for his population theory:
(a) Robert Malthus
(b) Adam Smith
(c) Lord Kenyes
(d) Amartya Sen

47. The player who was the partner of Leander Paes to win Australian Open and Wimbledon mixed doubles:
(a) Saina Nehwal
(b) Cara Black
(c) Serena Williams
(d) Venus Williams

48. The FIFA World Cup 2010 was won by:
(a) Spain
(b) France
(c) Brazil
(d) Germany

49. Wyndham Championship is associated with:
(a) Badminton
(b) Tennis
(c) Hockey
(d) Golf

50. A Keralite who won medals both at Asian Games and the Commonwealth Games 2010?
(a) Preeja Sreedharan
(b) Siju Jose
(c) Tintu Lukka
(d) Aparna Balan

51. A mineral that is found in Kerala and that could be fuel for the next generation Nuclear Power plants.
(a) Uranium
(b) Plutonium
(c) Thorium
(d) Radium

52. The film that bagged the Oscar Award for the best film in 2010?
(a) The Hurt Locker
(b) No Country for Old Man
(c) Million Dollar Baby
(d) Slumdog Millionaire

53. The author of 'The White Tiger'?
(a) Kiran Desai
(b) Arundhathi Roy
(c) Indira Goswami
(d) Aravind Adiga

54. The player Viswanathan Anand defeated --- at Sofia to win his 4th Championship Title.
(a) Alexi Shirov
(b) Topalov
(c) Kasparov
(d) Vladimir Karamik

55. The National High Way that connects Kozhikode and Wayanad?
(a) NH 17
(b) NH 47
(c) NH 212
(d) NH 49

56. The country against which Sachin Tendulkar scored his 50th test Century.
(a) West Indies
(b) New Zealand
(c) South Africa
(d) England

57. Quit India Movement was started in:
(a) 1942
(b) 1930
(c) 1919
(d) 1921

58. Guruvayoor Sathyagraha was in:
(a) 1935
(b) 1921
(c) 1931
(d) 1926

59. A river that originates in Kerala and is a tributary of Kaveri.
(a) Chaliar
(b) Kallar
(c) Achencoil
(d) Bhavani

60. The length of the Kerala's uninterrupted inland navigation system:
(a) 250 km
(b) 200 km
(c) 300 km
(d) 450 km

61. The first Non-Aligned Conference was held at:
(a) Delhi
(b) Cairo
(c) Bandung
(d) Belgrade

62. The U.N. Agency to help Children:
(a) UNDP
(b) UNESCO
(c) UNICEF
(d) UNEP

63. The headquarters of International Court of Justice:
(a) Geneva
(b) Paris
(c) Hague
(d) Zurich

64. The first secretary general of UN
(a) Ban-Ki-Moon
(b) Trygave Lie
(c) Kofi Annan
(d) U Thant

65. Goa was integrated in Indian Union in:
(a) 1961
(b) 1954
(c) 1962
(d) 1953

66. The first Non-Congress Prime Minister:
(a) Charan Singh
(b) A.B. Vajpai
(c) I.K. Gujral
(d) Morarji Desai

67. Bhakra Nangal project is in:
(a) Orissa
(b) Punjab
(c) M.P.
(d) West Bengal

68. The protest against the Rowlatt Act of 1919 lead to:
(a) Dandi March
(b) Jalianwala Bagh Massacre
(c) Quit India Movement
(d) Chauri Chaura Violence

69. A river that is tributary of Ganga:
(a) Yamuna
(b) Son
(c) Krishna
(d) Kosi

70. A river that flows westward:
(a) Tapti
(b) Krishna
(c) Mahanadi
(d) Godavari

71. The National Commission for Religious and Linguistic Minorities was headed by:
(a) Ranganath Misra
(b) Justice Liberhan
(c) Kumarapillai
(d) Narendran

72. Which of the following is a Kharif crop?
(a) Wheat
(b) Mustard
(c) Barley
(d) Rice

73. The right of children to free and compulsory Education Act prescribes that every children be provided education near his/her home for:

(a) 5 years
(b) 4 years
(c) 6 years
(d) 8 years

74. The Forward Block was started in 1939 by:
(a) Bal Gangadhar Thilak
(b) Subhash Chandra Bose
(c) Lala Lajpat Roy
(d) Bipin Chandra Pal

75. The head quarters of Interpol is in:
(a) France
(b) Switzerland
(c) England
(d) Spain

76. What is the fee to be remitted along with an application for information under Right to information Act?
(a) 50/-
(b) 10/-
(c) 25/-
(d) 20/-

77. Where is the southern most coastal police station in Kerala?
(a) Parassala
(b) Vizhinjam
(c) Poovar
(d) Kovalam

78. Which of the following is not a cyber crime?
(a) Sending pornographic mails
(b) Distorting social network
(c) Hacking
(d) Photocopying without permission a copyright material

79. What is the minimum age for getting a leaner's licence for riding a vehicle above 50 CC?
(a) 16
(b) 18
(c) 21
(d) 20

80. When was kudumbasree Programme started?
(a) 2000
(b) 2005
(c) 2002
(d) 1998

81. He likes..... praised by others.
(a) been
(b) being
(c) to
(d) having

82. The boys sing very well, ......?
(a) don't they
(b) aren't they
(c) do they
(d) does they

83. They cancelled the tour due to ....... weather.
(a) irrational
(b) intermittent
(c) inevitable
(d) inclement

84. How much ....... this pen .......?
(a) does, cost
(b) have, cost
(c) does, costs
(d) do, costs

85. The roof is too high for him .....
(a) for touching
(b) that he cannot touch it
(c) to touch
(d) to be touch

86. Of the three criminals, the police arrested two. But one is still
(a) at large
(b) at length
(c) at loss
(d) at distance

87. As a goal-scorer Pele's superiority..... other footballers was indisputable
(a) than
(b) over
(c) against
(d) about

88. The theatre was set...... by miscreants
(a) fire
(b) ignite
(c) firing
(d) ablaze

(16-ാം പേജ് തുടർച്ച)

89. On seing the police, the burglar took to his......
(a) head
(b) legs
(c) knees
(d) heels

90. One of the bangles..... removed from the box
(a) have been
(b) are being
(c) has been
(d) were being

91. Which of the following is correctly spelt?
(a) Millioner
(b) Millionaire
(c) Millionair
(d) Millioneir

92. ....... being the best player in the world, he failed to win the tournament
(a) Barring
(b) Unless
(c) Despite
(d) Since

93. the teacher was trying to ..... the idea that perseverance was the key to success
(a) drive out
(b) drive home
(c) drive off
(d) drive away

94. His addiction ...... alcohol is sure to ruin his future.
(a) under
(b) with
(c) of
(d) to

95. Neither Mathew nor Gopal ..... successful.
(a) is
(b) are
(c) were
(d) have been

96. 'Immortal' means.......
(a) having moral values
(b) ancient
(c) living for ever
(d) morally wrong

97. Immediately after the accident, the injured passengers.... to the hospital.
(a) was taken
(b) have taken
(c) has been taken
(d) were taken

98. ....... he was ill, he attended the meeting.
(a) As
(b) Though
(c) Unless
(d) Since

99. Sunil is .... than Mohan at studies.
(a) best
(b) bad
(c) better
(d) good

100. The victory at the Commonwealth Games was ... for the sprinter.
(a) a shot in the arm
(b) an Achilles' heel
(c) a poor hand
(d) an iron hand

## Answer Key

1. (B), 2. (D), 3. (A), 4. (C), 5. (B), 6. (A), 7. (A), 8. (C), 9. (D), 10. (..), 11. (D), 12. (B), 13. (A), 14. (B), 15. (C), 16. (A), 17. (D), 18. (D), 19. (C), 20. (D), 21. (A), 22. (B), 23. (A), 24. (C), 25. (D), 26. (B), 27. (D), 28. (B), 29. (A), 30. (D), 31. (B), 32. (A), 33. (C), 34. (തന്നിരിക്കുന്നതിൽ ശരിയുത്തരമില്ല 1976ലെ 42-ാം ഭരണഘടനാ ഭേദഗതിയായിരുന്നു ഇത്.), 35. (C), 36. (A), 37. (D), 38. (C), 39. (B), 40. (D), 41. (B), 42. (തന്നിരിക്കുന്നതിൽ ശരിയുത്തമില്ല മാർച്ച് 31-ാണ് ശരിയുത്തരം), 43. (D), 44. (C), 45. (A), 46. (A), 47. (B), 48. (A), 49. (D), 50. (A), 51. (D), 52. (B), 53. (D) 54. (B), 55. (C), 56. (C), 57. (A), 58. (B), 59. (D), 60. (C), 61. (D), 62. (C), 63. (C), 64. (B), 65. (A), 66. (D), 67. (B), 68. (B), 69. (A,B ശരിയുത്തരങ്ങൾ), 70. (A), 71. (A), 72. (D), 73. (C), 74. (B), 75. (A), 76. (B), 77. (B), 78. (B), 79. (B), 80. (D), 81. (B), 82. (A), 83. (D), 84. (A), 85. (C), 86. (C), 87. (B), 88. (C), 89. (D), 90. (A), 91. (B), 92 (C), 93. (B), 94. (D), 95. (A), 96. (C), 97. (D), 98. (B), 99. (C), 100. (A)