

1. The chemical that is found in the largest quantity in the sun

- a) Helium
- b) Hydrogen
- c) Oxygen
- d) Carbon

2. The year in which the Kyoto Protocol was adopted

- a) 2005
- b) 2006
- c) 2009
- d) 2008

3. A disease that does not fall into the category of life-style disease

- a) Diabetes
- b) Obesity
- c) Malaria
- d) Hyper tension

4. 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

5. What of the following is NOT a fundamental right

- a) right to life
- b) right to equality
- c) right to property
- d) right against exploitation

6. When was the Indian constitution finally adopted

- a) 26 Jan. 1950
- b) 26 Nov. 1949
- c) 15 Aug. 1947
- d) 15 Aug. 1949

7. 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

8. The Winner of Kendra Sahithya Academy Award in 2010

- a) M.T. Vasudevan Nair
- b) O.V. Vijayan
- c) M.P. Virendrakumar
- d) O.N.V. Kurup

9. May 5 is associated with

- a) K.N. Paniker
- b) Kunchen Nambiar
- c) Thunchathu Ezuthachan
- d) Kumaranasan

10. First Indian to go to Space

- a) Kalpana Chawla
- b) Neil Armstrong
- c) Valenlina Thereskova
- d) Rakesh Sharma

11. BrahMos Missile is being manufactured in collaboration with

- a) France
- b) Russia
- c) Germany
- d) Canada

12. 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

13. When was Chandryan I launched

- a) 2007
- b) 2006

- c) 2009
- d) 2008

14. The museum at VSSC, Thumba is housed in a building that was once a

- a) Mosque
- b) Temple
- c) Church
- d) Gurudwara

15. 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

16. A person who is famous for his population theory

- a) Robert Malthus
- b) Adam Smith
- c) Lord Kenyes
- d) Amartya Sen

17. 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

18. The FIFA World Cup 2010 was won by

- a) Spain
- b) France
- c) Brazil
- d) Germany

19. Wynadham championship is associated with

- a) Badminton
- b) Tennis
- c) Hockey
- d) Golf

20. A Keralite who won medals both at the Asian games and The Commonwealth Games 2010

- a) Preeja Sreedharan
- b) Sini Jose
- c) Tintu Lukka
- d) Aparna Balan

21. 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

22. The film that bagged the Oscar Award for the best film in 2010

- a) The Hurt Locker
- b) No Country for Old Men
- c) Million Dollar Baby
- d) Slumdog Millionaire

23. The author of "The White Tiger"

- a) Kiran Desai
- b) Arundhati Roy
- c) Indira Goswami
- d) Aravind Adiga

24. The player Viswanathan Anand defeated _____ at Sofia to win his 4th World Championship title.

- a) Alexei Shirov
- b) Topalov
- c) Kasparov
- d) Vladimir Kramnik

25. The National High Way that connects Kozhikode and Wyanadu:

- a) NH 17
- b) NH 47
- c) NH212
- d) NH 49

26. The country against which Sachin Tendulkar scored his 50th test century:

- a) West Indies
- b) New Zealand
- c) South Africa
- d) England

27. Quit India Movement was started in:

- a) 1942
- b) 1930
- c) 1919
- d) 1921

28. Guruvayoor Sathagraha was in:

- a) 1935
- b) 1921
- c) 1931
- d) 1926

29. A river that originates in Kerala and is the tributary of Kaveri:

- a) Chaliar
- b) Kallar
- c) Achencoil
- d) Bhavani

30. The length of the Kerala's uninterrupted inland navigation system:

- a) 250 km
- b) 200 km
- c) 300 km
- d) 450 km

31. The first Non-Aligned conference was held at:

- a) Delhi
- b) Cairo
- c) Bandung
- d) Belgrade

32. The UN agency to help Children:

- a) UNDP
- b) UNESCO
- c) UNICEF
- d) UNEP

33. The headquarters of International Court of Justice:

- a) Geneva
- b) Paris
- c) Hague
- d) Zurich

34. The first secretary general of UN:

- a) Ban-Ki-Moon
- b) Trygve Lie

- c) Kofi Annan
- d) U Thant

35. Goa was integrated in Indian Union in:

- a) 1961
- b) 1954
- c) 1962
- d) 1953

36. The first Non-Congress Prime Minister:

- a) Charan Singh
- b) A.B. Vajpai
- c) I.K. Gujral
- d) Morarji Desai

37. Bhakra Nangal project is in:

- a) Orissa
- b) Punjab
- c) MP
- d) West Bengal

38. The protest against the Rowlatt Act of 1919 led to:

- a) Dandi March
- b) Jalianwala Bagh massacre
- c) Quit India Movement
- d) Chauri Chaura violence

39. A River that is a tributary of Ganga:

- a) Yamuna
- b) Son
- c) Krishna
- d) Kosi

40. A River that flows westward:

- a) Tapti
- b) Krishna
- c) Mahanadi
- d) Godawari

41. The National Commission for Religious and Linguistic Minorities was headed by:

- a) Ranganath Misra
- b) Justice Liberhan
- c) Kumarapillai
- d) Narendhran

42. Which of the following is a Kharif crop?

- a) Wheat
- b) Mustard
- c) Barley
- d) Rice

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

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

44. The Forward Block was started in 1939 by:

- a) Bal Gangadhar Tilak
- b) Subhash Chandra Bose
- c) Lala Lajpat Roy
- d) Bipin Chandra Pal

45. The headquarters of Interpol is in:

- a) France
- b) Switzerland
- c) England
- d) Spain

46. 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/-

47. Where is the southern most coastal police station in Kerala?

- a) Parassala
- b) Vizhinjam

- c) Peroral
- d) Kozhikode

48. Which of the following is not a cyber crime?

- a) Sending pornography mails.
- b) Escorting social networks.
- c) Hacking
- d) Phishing copying without permission a copyright material.

49. What is the minimum age for getting a learner's licence for riding a vehicle above 50cc?

- a) 16
- b) 18
- c) 21
- d) 20

50. When was Kudumbasree Programme started?

- a) 2000
- b) 2005
- c) 2002
- d) 1998

51. He likes _____ praised by others.

- a) been
- b) being
- c) to
- d) having

52. The boys sing very well _____?

- a) don't they
- b) aren't they
- c) do they
- d) does they

53. They cancelled the tour due to _____ weather.

- a) irrational
- b) intermittent
- c) inevitable
- d) inclement

54. How much _____ this pen _____?

- a) does, cost
- b) have, cost
- c) does, costs
- d) do, costs

55. The roof is too high for him _____.

- a) for touching
- b) that he cannot touch it
- c) to touch
- d) to be touch

56. Of the three criminals, the police arrested two. But one is still _____.

- a) at large
- b) at length
- c) at loss
- d) at distance

57. As a goal-scorer Pele's superiority _____ other footballers was indisputable.

- a) than
- b) over
- c) against
- d) about

58. The theatre was set _____ by miscreants.

- a) fire
- b) ignite
- c) firing
- d) ablaze

59. On seeing the police the burglar took to his _____.

- a) head
- b) legs
- c) knees
- d) heels

60. One of the bangles _____ removed from the box.

- a) have been
- b) are being

- c) has been
d) were being

61. Which of the following is correctly spelt?

- a) Millioner
b) Millionaire
c) Millionair
d) millioneir

62. _____ being the best player in the world, he failed to win the tournament.

- a) Barring
b) Unless
c) Despite
d) Since

63. 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

64. His addiction _____ alcohol is sure to ruin his future.

- a) under
b) with
c) of
d) to

65. Neither Mathew nor Gopal _____ successful.

- a) is
b) are
c) were
d) have been

66. 'Immortal' means _____.

- a) having moral values
b) ancient
c) living for ever
d) morally wrong

67. Immediately after the accident, the injured passengers _____ to the hospital.

- a) was taken
b) have taken
c) has been taken
d) were taken

68. he was ill, he attended the meeting

- a) As
b) Though
c) Unless
d) Since

69. Sunil is than Mohan at studies

- a) best
b) bad
c) better
d) good

70. 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) in iron hand

71. Which is next in the series given below

1, 1, 2, 3, 5,

- a) 5
b) 8
c) 10
d) 12

72. $5+4-12+3(7-5) = ?$

- a) -2

b) $-\frac{1}{2}$

- c) 0

- d) 1

73. $3.17 \times 3.17 + 0.17 \times 0.17 - 2 \times 3.17 \times 0.17 = ?$

- a) 9
b) 8.70
c) 3
d) 1

74. The adjacent angles of a parallelogram is in the ratio 2:3. The value of smallest angle is

- a) 120
b) 108
c) 72
d) 36

75. $\left(\frac{2}{3}\right)^5 \times \left(\frac{2}{3}\right)^{-4}$

a) $\left(\frac{2}{3}\right)^{-20}$

b) $\frac{1}{3}$

c) $\frac{3}{4}$

d) $\left(\frac{3}{2}\right)^{-20}$

76. Median of the numbers 8, 5, 13, 6, 15, 26, 20, 31, is ...

- a) 14
b) 28
c) 7
d) 1

77. The ratio between two numbers is 2:5. Their sum is 133. Then small number is

- a) 38
b) 95
c) 28
d) 65

78. $1^2+2^2+3^2+4^2 = \dots$

- a) 200
b) 300
c) 100
d) 400

79. ABC, BDF, CFI, DHL,

- a) FJO
b) EJP
c) EKO
d) EJO

80. $1 \cdot 2 = \frac{x}{y}$ and $2 \cdot 1 = \frac{7}{2}$, then

$2 \cdot 3 = ?$

a) $\frac{10}{9}$

b) $\frac{11}{2}$

c) $\frac{9}{2}$

d) $\frac{1}{8}$

81. $3^x = 81$. then $3\sqrt{3^{x-1}} = \dots$

- a) 0
b) 1
c) 2
d) 3

82. The smallest among $\frac{7}{10}, \frac{1}{2},$

$\frac{4}{5}, \frac{8}{11}$ is...

a) $\frac{7}{10}$

b) $\frac{2}{3}$

c) $\frac{4}{5}$

d) $\frac{8}{11}$

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

- a) 13
- b) 15
- c) 17
- d) 11

84. $\sqrt{0.3025} = ?$

- a) 55
- b) 0.55
- c) 0.055
- d) 5.5

85. Unscramble the letters in the following words and find the odd one out

- a) RIEGT

- b) IOLN
- c) RTOARP
- d) BIBTRA

86. $\frac{1}{5} + 2\frac{2}{5} + 3\frac{3}{5} + 4\frac{4}{5} = \dots$

- a) 11
- b) 9
- c) 7
- d) 13

87. 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

88. 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%

89. A bicycle is sold for Rs. 1800

at a loss of 10%. What is the cost price?

- a) Rs. 1900
- b) Rs. 2100
- c) Rs. 2000
- d) Rs. 2200

90. When a number is divided by 3, the quotient is 42. What is the number?

- a) 136
- b) 126
- c) 116
- d) 96

91. Winner of Nobel Peace Prize in 2010

- a) Liu Xiaobo
- b) Bill Clinton
- c) Nelson Mandela
- d) Barack Obama

92. The designer of the new unique symbol for Indian rupee

- a) Charles Correa
- b) D. Udayakumar
- c) M.F. Hussain
- d) M.Sreekumar

93. 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/-

94. The winner of Indonesia Open Super Series 2010

- a) Venus Williams
- b) Sania Mirza
- c) Saina Nehwal
- d) Serena Williams

95. Head Quarters of Air India Express

- a) Mumbai
- b) Thiruvananthapuram
- c) Delhi
- d) Kochi

96. The nuclear submarine that is being built for the Indian Navy

- a) INS Virad
- b) INS Arihant
- c) INS Vikrant
- d) INS Nilgiri

97. 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%

98. 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

99. The total number of members of the U.N. at the end of 2010

- a) 192
- b) 180
- c) 175
- d) 199

100. A country in which the large Hadron Collider is partially situated

- a) U.S.A.
- b) Russia
- c) Canada

d) Switzerland