

Time: 2 hours

Total Marks: 100

All questions are compulsory. Each question carries one mark. Please mark the most appropriate answer in OMR Sheet by darkening the appropriate circle in blue/ black ball point pen only. Do not use eraser/ whitener. There is no negative marking.

1. Constant efforts to achieve something
 - a. Perseverance
 - b. Attempt
 - c. Enthusiasm
 - d. Vigour
2. The minimum voting age in India is:
 - a. 16 years
 - b. 18 years
 - c. 21 years
 - d. 24 years
3. If in a certain code CAT is written as DBU then DOG will be written as:
 - a. EOH
 - b. DHP
 - c. EPH
 - d. HPE
4. Which of the following word does not figure in the Preamble of the Indian Constitution:
 - a. Sovereign
 - b. Democratic
 - c. Socialist
 - d. Welfare
5. If you write down all the numbers from 1 to 100, then how many times do you write 3?
 - a. 11
 - b. 18
 - c. 20
 - d. 21
6. The first Home Minister of Independent India was
 - a. Jagjivan Ram
 - b. Sardar Vallabhbhai Patel
 - c. Maulana Abdul Kalam Azad
 - d. Pandit Govind Ballabh Pant

7. The chemical name of table salt is :
- Potassium Chloride
 - Calcium Chloride
 - Sodium Chloride
 - Magnesium Sulphate
8. What is the missing term in the following series: 11, 12, 17, 18, 23, 24, ____
- 27
 - 29
 - 30
 - 35
9. River Nile flows in which country?
- Peru
 - Egypt
 - Canada
 - Vietnam
10. Who is the Chief Justice of the Supreme Court of India?
- Justice Tirath Singh Thakur
 - Justice H.L. Dattu
 - Justice Dipak Misra
 - Justice Faqir Mohamed Ibrahim Kalifulla
11. Which game is Saina Nehwal associated with:
- Tennis
 - Golf
 - Boxing
 - Badminton
12. Which British officer was responsible for the Jallianwala bagh massacre?
- Maj Sleeman
 - General Dyer
 - Sir Arthur Wellesly
 - Col Manson
13. If + means \div , \div means -, - means \times , \times means +, then $12+6\div 3-2\times 8=$
- 2
 - 2
 - 8
 - 4
14. Bhajan Sopori is associated with:
- Flute
 - Shehnai
 - Santoor
 - Tabla

15. Who amongst the following was called as “Frontier Gandhi”?
- Lala Lajpat Rai
 - Mohd Ali Jinnah
 - Khudiram Bose
 - Khan Abdul Gaffar Khan
16. If $x^2+x-12=0$, values of x will be:
- 3, 4
 - 3, -4
 - 3, -4
 - 3, 4
17. In which country is the famous Wimbledon Tennis Championship played:
- England
 - France
 - Germany
 - USA
18. Dandi March is associated with:
- Home Rule Movement
 - Non cooperation Movement
 - Civil Disobedience Movement
 - Quit India Movement
19. 1st May is observed as :
- UN Day
 - World AIDS Day
 - World Literacy Day
 - International Labour Day
20. What type of mirror is used by motorists to see road behind them?
- Convex
 - Concave
 - Plain
 - Concavo-Convex
21. Which one of the following is a natural fibre
- Jute
 - Nylon
 - Acrylic
 - Polyester
22. Choose the correctly spelt word:
- Exemple
 - Example
 - Exampel
 - Exampal

23. On a vertical pole, a monkey climbs 30 feet in one hour and then rests for a while during which he slips down 20 feet. He again starts climbing and slips back in the same manner. If he begins his ascent at 8 am, at what time will he first touch a flag on the pole at 120 feet from the ground?
- 4 pm
 - 5 pm
 - 6 pm
 - 7 pm
24. I prefer tea _____ coffee
- to
 - on
 - than
 - over
25. The host city for the 31st Summer Olympic Games scheduled from August 05-21, 2016 is:
- Rio-de-Janerio
 - Chicago
 - Moscow
 - Manila
26. What is the product of all the numbers in the dial of a telephone?
- 362880
 - 388620
 - 366820
 - 0
27. Which of the following latitudes passes through India:
- Equator
 - Tropic of Cancer
 - Tropic of Capricorn
 - Arctic Circle
28. Value of $\tan 45^\circ$ is
- 0
 - infinity
 - 1
 - $\sqrt{3}/2$
29. Which of the following is a rational number:
- $\sqrt{2}$
 - $\sqrt{3}$
 - $\sqrt{4}$
 - $\sqrt{5}$

30. A man is walking at a speed of 9 kms/hr. After every km, he takes rest for 9 mins. How much time will he take to cover 27 kms?
- 6 hrs
 - 6 hrs 45 mins
 - 6 hrs 54 mins
 - 6 hrs 35 mins
31. The tenure of a member of Rajya Sabha is:
- 3 years
 - 4 years
 - 5 years
 - 6 years
32. Capital of Malaysia is :
- Bangkok
 - Kuala Lumpur
 - Abu Dhabi
 - Doha
33. Which is the most appropriate article to complete the sentence: I want to become _____ MLA
- the
 - an
 - a
 - No article
34. Silk is obtained from cocoons and requires _____ trees.
- Mulberry
 - Apple
 - Eucalyptus
 - Oak
35. And why did the police suspect you? It does not make any _____ to me
- truth
 - reason
 - point
 - sense
36. Earthquakes are caused by:
- Denudation
 - Earth's Rotation
 - Movement of Tectonic Plates
 - Earth's Revolution
37. Ms. J. Jayalalitha is Chief Minister of which State?
- Kerala
 - Karnataka
 - Tamil Nadu
 - Andhra Pradesh

38. Who composed the famous song “Sare Jahan se Achha”
- Jaidev
 - Mohammad Iqbal
 - Bankim Chandra Chatterjee
 - Rabindranath Tagore
39. Who is known as the Supreme Commander of the Indian Armed Forces?
- President of India
 - Prime Minister of India
 - Defence Minister of India
 - Chief of the Army Staff of Indian Army
40. In which year was the Quit India Movement launched?
- 1939
 - 1940
 - 1942
 - 1946
41. Volume of a cylinder of base with radius ‘r’ and height ‘h’ is
- $\frac{1}{3}\pi r^2 h$
 - $\frac{2}{3}\pi r^2 h$
 - $\frac{4}{3}\pi r^2 h$
 - $\pi r^2 h$
42. Today is Friday. The day after 63 days will be :
- Friday
 - Thursday
 - Saturday
 - Monday
43. Ankit started walking towards North. After walking 30 meters, he turned towards left and walked 40 meters. He then turned left and walked 30 meters. He again turned left and walked 50 meters. How far is he from his original position?
- 50 meters
 - 40 meters
 - 30 meters
 - 10 meters
44. “Azad Hind Fauj” is associated with which of the following?
- Jawaharlal Nehru
 - Chandrasekhar Azad
 - Bhagat Singh
 - Subhash Chandra Bose

45. Which of the following is correct:

- a. $(a-b)(a+b) = a^2 - b^2$
- b. $(a+b)^2 = a^2 + b^2 - 2ab$
- c. $(a+b)^3 = a^3 + b^3$
- d. $(a-b)^2 = a^2 + b^2 + 2ab$

46. Who is the Governor of Reserve Bank of India?

- a. Raghuram Rajan
- b. S.S. Mundra
- c. Arun Jaitley
- d. R. P. Watal

47. Who is associated with “White Revolution”

- a. M.S. Swaminathan
- b. J.P. Narayan
- c. V. Kurien
- d. Baba Amte

48. The United Nations Security Council has _____ Permanent members

- a. 3
- b. 5
- c. 7
- d. 15

49. Telengana was carved out of which state?

- a. Andhra Pradesh
- b. Bihar
- c. Karnataka
- d. Tamil Nadu

50. Dronacharya Award is given to:

- a. Scientists
- b. Movie Actors and actresses
- c. Sports Coaches
- d. Sportspersons

51. Which of the following is the largest planet of the solar system?

- a. Saturn
- b. Uranus
- c. Neptune
- d. Jupiter

52. The largest fresh water lake in J&K is

- a. Wullar
- b. Dal
- c. Manasbal
- d. Anchar

53. Which of the following gases is primarily responsible for global warming:
- Nitrogen
 - Noble gases
 - Sulphates
 - Carbon dioxide
54. Lok Sabha is also called:
- Council of States
 - Upper House
 - Lower House
 - None of the above
55. A student got twice as many sums wrong as he got right. If he attempted 48 sums in all, how many did he solve correctly?
- 32
 - 16
 - 18
 - 24
56. A train of 500 meters of length is moving at a speed of 90 kms/ hr. How much time will it take to cross an electric pole located by the side of the railway track.
- 10 seconds
 - 20 seconds
 - 30 seconds
 - 40 seconds
57. Which of the following state in India does not have a sea coast?
- Maharashtra
 - Gujarat
 - Karnataka
 - Jharkhand
58. Choose the word with the correct spelling
- Vahicle
 - Vehicle
 - Vahical
 - Veichel
59. Professor Amartya Sen is famous in which of the fields:
- Biochemistry
 - Electronics
 - Economics
 - Geology

60. The number of Lok Sabha seats from Jammu & Kashmir State is:
- 4
 - 5
 - 6
 - 7
61. The boss said, "I shall look _____ the matter"
- at
 - about
 - in
 - into
62. Introducing a man, Shefali said, "He is the only son of the mother of my mother." How is Shefali related to the man?
- Mother
 - Sister
 - Niece
 - Maternal Aunt
63. A dice is thrown once. Probability of getting an even number is:
- $\frac{1}{2}$
 - $\frac{1}{3}$
 - $\frac{1}{4}$
 - $\frac{1}{6}$
64. Find what will be the simple interest on the Principal Amount of Rs. 1000/- for 10 months at interest rate of 6% per annum
- Rs. 60/-
 - Rs. 30/-
 - Rs. 50/-
 - Rs. 10/-
65. In a right angle triangle, one angle is 15° , the other angle can be
- 15°
 - 75°
 - 115°
 - 65°
66. Unit of inheritance is called
- Nucleus
 - Gene
 - Cell
 - Tissue
67. Pashmina wool is obtained from:
- Sheep
 - Yak
 - Goat
 - Camel

68. Loudness of sound is measured in
- decibel (dB)
 - hertz (Hz)
 - metre (m)
 - metre/second (m/s)
69. Find the missing term: ZA, YB, XC,____, VE, UF
- WD
 - DW
 - UW
 - WU
70. Chemical formula for water is:
- HO
 - H₂O
 - H₃O
 - H₂O₂
71. Which of the following won the “Orange Cap” for most runs in IPL 8?
- AB de Villers
 - David Warner
 - Virat Kohli
 - Chris Gayle
72. India shares longest international boundary with which of the following country?
- Bangladesh
 - China
 - Nepal
 - Bhutan
73. A box contains 7 red balls, 8 green balls and 5 blue balls. When one ball is randomly drawn from the box, probability of its being a blue ball will be:
- 1/2
 - 1/3
 - 1/4
 - 1/5
74. Malik is fourteen from right end in a row of 40 boys. What is his position from the left end?
- 27th
 - 26th
 - 25th
 - 24th

75. The personality not connected with 1857 mutiny is:
- Tantia Tope
 - Lakshmibai
 - Subhas Chandra Bose
 - Mangal Pandey
76. A bus for Delhi leaves every thirty minutes from a bus stand. An enquiry clerk told a passenger that the bus had already left ten minutes ago and the next bus will leave at 9:35 am. At what time did the enquiry clerk give this information to the passenger?
- 9:15 am
 - 9:08 am
 - 8:55 am
 - 9:10 am
77. Who gave the slogan-
“Swaraj is my birthright and I shall have it”
- Bhagat Singh
 - Sukhdev
 - Bal Gangadhar Tilak
 - Raj Guru
78. In an equilateral triangle:
- all sides are equal
 - all angles are equal
 - both a & b are correct
 - both a & b are incorrect
79. How many Revenue districts are there in the State of J&K?
- 14
 - 22
 - 24
 - 30
80. Find the right alternative in the given series: BEG, DGI, FIK, HKM, ____
- JMO
 - KMO
 - JML
 - JNP
81. Choose the word which is **opposite** in meaning to the italicized word: His book has a short but useful *introduction*
- conclusion
 - end
 - termination
 - deduction

82. The most appropriate collective noun is : A _____ of cattle
- Herd
 - Pack
 - Swarm
 - Flock
83. Rajatarangini, the famous chronology of Kashmir Kings was written by:
- Parmanand
 - Kalhana
 - Zinda Kaul
 - Ghulam Ahmad Mahjoor
84. A circle is drawn inside a square having side as 'a' touching all the four sides of the square. Area of that circle will be
- πa^2
 - $\pi a^2/2$
 - $\pi a^2/4$
 - $4 \pi a^2$
85. Choose the correct alternative
Car: Garage as Aeroplane:
- Port
 - Depot
 - Hangar
 - Harbour
86. If in a class of 37 students standing in a straight line, the place of Radha and Sita are 10th and 16th respectively, what are their places from the last?
- 28th and 22nd
 - 27th and 21st
 - 28th and 20th
 - 27th and 22nd
87. Vitamin D deficient patient is recommended
- Sun bath
 - Sauna bath
 - Cold and Hot water bath
 - Massage
88. India is a "Secular" state. It means that the Indian State
- favours only selected religions
 - favours the religion of the majority community
 - favours the religion of the minority community
 - favours no particular religion

89. What is the currency of Bangladesh called?
- Dinar
 - Rial
 - Taka
 - Rupees
90. Who was the chief guest for the Republic Day Celebrations in New Delhi on 26th January 2016?
- Mr. Francois Hollande
 - Mr. Barack Obama
 - Mr. Shinzo Abe
 - Ms Angela Merkel
91. Lack of _____ causes Diabetes
- Sugar
 - Insulin
 - Calcium
 - Vitamins
92. Choose the word **nearest** in meaning to the italicized part: Grandmother has been getting *feeble* of late
- tall
 - weak
 - strong
 - small
93. The force involved in falling of an apple from a tree is:
- Magnetic Force
 - Gravitational Force
 - Contact Force
 - Electrostatic Force
94. The flight had taken off before I _____ the airport
- reach
 - reached
 - was reaching
 - reaches
95. Which of the following is widely used as an anaesthetic?
- Chloroform
 - Methane
 - Ammonia
 - Chlorine
96. FDI refers to:
- Fixed Deposit Interest
 - Fixed Deposit Investment
 - Future Derivative Investment
 - Foreign Direct Investment

97. Which one of the following gases is given out during photosynthesis?
- Carbon dioxide
 - Nitrogen
 - Hydrogen
 - Oxygen
98. Find the missing number: 25, 49, 81, ____, 169, 225
- 100
 - 121
 - 144
 - None of the above
99. Who was the first woman President of Indian National Congress?
- Sarojini Naidu
 - Annie Besant
 - Sucheta Kriplani
 - Aruna Asaf Ali
100. Which is the capital of Arunachal Pradesh?
- Dispur
 - Gangtok
 - Itanagar
 - Agartala

Space for Rough Work

Space for Rough Work