

WB PSC MISCELLANEOUS 2023 PRELIMINARY EXAMINATION

1. Who is the author of the book 'Man Makes Himself'?
(A) A. L. Basham
(B) Romila Thapar
(C) V. Gordon Childe
(D) D. D. Kosambi
2. When will it be double if some capital was invested at the rate of $6\frac{1}{4}\%$?
(A) In 12 years
(B) In 9 years
(C) In 16 years
(D) In 8 years
3. If 12th January of 2024 was Friday, then what will be the 7th June of 2025?
(A) Monday
(B) Thursday
(C) Saturday
(D) None of the above
4. "Sabe munise paja mama"—Who said?
(A) Lord Rishabha
(B) Emperor Ashoka
(C) Goutamiputra Satakarni
(D) Suparshvanath
5. The ratio of the collection of story books of Rabi and Madhu is 2 : 3 respectively. After purchasing of 6 new books by Madhu the ratio of their books would be 1 : 3. How many books did they have earlier?
(A) 2, 4
(B) 4, 6
(C) 4, 8
(D) None of the above
6. What is the desert soil called?
(A) Aridisols
(B) Andisols
(C) Histosols
(D) Mollisols
7. How many times does $\frac{7}{11}$ occur from 1 to 7?
(A) 7
(B) 13
(C) 9
(D) 11
[Note : Answered according to the Bengali Version question.]
8. Give an example of Biological Disaster.
(A) 1984 : Bhopal Gas Tragedy
(B) 2004 : Tsunami
(C) 2009 : Aila
(D) 2020 : Covid
9. Loktak lake is in
(A) Manipur
(B) Nagaland
(C) Mizoram
(D) Arunachal Pradesh
10. Highest part of Southern plateau in India—
(A) Anaimudi
(B) Tibetan plateau
(C) Satpura
(D) Eastern ghats
11. Name the Sultan who banned hoarding of essential commodities in India.
(A) Iltutmish
(B) Balban
(C) Alauddin Khalji
(D) Firoz Shah Tughlaq

Disclaimer : Every effort has been made to ensure that the answer keys provided herein are accurate to the best of our understanding. These are for reference purpose only and should not be considered as the official answers. The purpose is to help the examinees to analyse their performance in competitive examinations.

12. Which is the chemical formula of salt?
(A) NaCl
 (B) CaCO₃
 (C) Na₃PO₄
 (D) Na₂CO₃
13. What is the main goal of Rare Disease Day?
 (A) Fund raising for research
 (B) Improving access to health care
(C) Raising awareness among general public and their impact on patients' life
 (D) Providing support for individuals affected by rare disease
14. Which one is correct?
 The Nagarjuna Sagar Sri Sailam in Andhra Pradesh is the
 (A) smallest Tiger Reserve in India.
(B) biggest Tiger Reserve in India.
 (C) the first Tiger Reserve in India.
 (D) the newest Tiger Reserve in India.
15. A can complete a work in 9 days when B can complete the same work in 6 days. They can complete the work in 3 days if C joins them. How many days will C take if C is told to complete the work alone?
 (A) In 15 days
 (B) In 12 days
 (C) In 21 days
(D) In 18 days
16. First Bank in India listed in New York Stock Exchange (NYSE)—
 (A) SBI
(B) ICICI
 (C) Deutsche
 (D) HDFC
17. Which of the following is a water-borne disease?
 (A) Tuberculosis
(B) Typhoid
 (C) Malaria
 (D) Diphtheria
18. Haldia Port, is a part on the river bank of the confluence of the rivers
(A) Haldi river and Hooghly river
 (B) Haldi river and Rupnarayan river
 (C) Haldi river and Keleghai river
 (D) Haldi river and Shilabati river
19. Study of insects is called
 (A) Emetology
(B) Entomology
 (C) Astrology
 (D) Geology
20. Who was the author of the book 'From Volga to Ganga'?
 (A) Bibhutibhushan Bandopadhyay
 (B) Ruskin Bond
 (C) Jerome. K. Jerome
(D) Rahul Sankrityayan
21. Choose the correct one:
 (A) Sum of two irrational numbers is an irrational.
 (B) Sum of two irrational numbers is always a rational.
(C) Sum of two irrational numbers is not always an irrational.
 (D) None of the above
22. First Bank in India to introduce Talking ATM for disabled persons—
 (A) SBI
 (B) PNB
(C) Union Bank of India
 (D) ICICI
23. Where is Rann of Kutch in India?
 (A) Rajasthan
 (B) Chhattisgarh
(C) Gujarat
 (D) Telengana
24. Find out the odd one.
 (A) Khyber
 (B) Bolan
 (C) Gomal
(D) Gomukh

25. Who took the title of 'Sakalauttarapathanatha'?
- (A) Sasanka
(B) Harshavardhan
 (C) Laxamanasena
 (D) Dharmapala
26. Complete the pattern:
 5, 7, 8; 6, 8, 12; 7, 9, ?
- (A) 21
(B) 16
 (C) 36
 (D) 9
27. Identify the correct match:
- (A) May 7 : World Health Day
(B) May 17 : World Telecommunication Day
 (C) June 5 : World Ocean Day
 (D) June 11 : World Day Against Child Labour
28. Pittsburgh of India is
- (A) Chotanagpur Plateau
 (B) Deccan
 (C) Keonjhar
(D) Jamshedpur
29. Which one among the following cell-organs are present only in plant cells?
- (A) Nucleus
 (B) Mitochondria
 (C) Golgi Apparatus
(D) Plastids
30. "I have a dream"— Name the civil rights leader.
- (A) Rosa Parks
(B) Martin Luther King JR.
 (C) Nelson Mandela
 (D) Desmond Tutu
31. What is 'Dharmachakra Pravartana'?
- (A) In Buddhism, it is a state of enlightenment.
 (B) Death of Lord Buddha.
(C) After going enlightenment, Lord Buddha delivered his first sermon at Sarnath.
 (D) All of the above
32. What is the motto of the Indian Air Force?
- (A) Touch the sky with glory**
 (B) Courage and Sacrifice
 (C) Service before self
 (D) Strength in unity
33. Who is the first woman to fly solo across the Atlantic Ocean?
- (A) Bessie Coleman
(B) Amelia Earhart
 (C) Valentina Tereshkova
 (D) Sally Ride
34. Country without airport—
- (A) Monaco
 (B) San Marino
 (C) Andorra
(D) All of the above
35. What will be the angle between the hands of a clock when the time is at 9 : 15 a.m.?
- (A) 100°
 (B) 115°
 (C) 360°
 (D) 180°
- [Note: All options are incorrect. The correct answer is 172.5°.]**
36. Sardar Sarovar Dam has been built over the
- (A) Tista river
(B) Narmada river
 (C) Torsha river
 (D) Brahmaputra river
37. Who wrote the national anthems of two countries?
- (A) Bankim Chandra Chattopadhyay
(B) Rabindranath Tagore
 (C) Kazi Nazrul Islam
 (D) Mohammad Iqbal
38. Add up the natural numbers from 1 to 100 and what is the value of the addition?
- (A) 5020
(B) 5050
 (C) 5025
 (D) None of the above

39. Mita and Arun started a business with Rs. 700 and Rs. 900 respectively. After 4 months when Mita invested Rs. 500 more, then Arun withdrew Rs. 300. If at the end of the year total profit is Rs. 1,720 then what are profits of both Mita and Arun?
 (A) Rs. 1,000 and Rs. 720
 (B) Rs. 980 and Rs. 740
 (C) Rs. 900 and Rs. 820
(D) None of the above
40. Who is the British author known for the “Harry Potter” series of Novels?
 (A) Agatha Christie
(B) J. K. Rowling
 (C) J. R. R. Tolkien
 (D) C. Dickens
41. Which of the following organisms is not classified as an amphibian?
(A) Crocodile
 (B) Newt
 (C) Salamander
 (D) Frog
42. August movement was started in India in the year
(A) 1942
 (B) 1920
 (C) 1930
 (D) 1946
43. Who was the first woman to win a Noble Prize and remains the only person to win Noble Prize in two different scientific fields?
 (A) Dorothy Crewfoot Hodgkin
 (B) Barbara McClintock
(C) Marie Curie
 (D) Rosalind Franklin
44. Last Governor General of British India and first viceroy of British India was
(A) Lord Canning
 (B) Lord Dalhousie
 (C) Lord Curzon
 (D) Lord Mountbatten
45. Name the organ responsible for purification of blood.
 (A) Pancreas
 (B) Intestines
(C) Kidney
 (D) Stomach
46. Who introduced Mansabdari System?
 (A) Sher Shah
(B) Akbar
 (C) Murshid Quli Khan
 (D) Mahmud Gawan
47. Highest dam in India—
(A) Tehri Dam
 (B) Bhakra Nangal Dam
 (C) Hirakud Dam
 (D) Sardar Sarovar Dam
48. What number system is often used in computing and programming?
(A) Binary
 (B) Hexadecimal
 (C) Octal
 (D) Decimal
49. What would be the selling price of broiler chicken per kg if he wants to profit 20% when Ramen purchases the broiler Rs. 115 per kg?
 (A) Rs. 132
 (B) Rs. 136
(C) Rs. 138
 (D) None of the above
50. The First National Park of India is
 (A) Kanha National Park
 (B) Rajaji National Park
(C) Jim Corbett National Park
 (D) Nanda Devi National Park
51. Who was the last Viceroy and last Governor-General of India?
 (A) Lord Wavell and Lord Mountbatten
 (B) Lord Linlithow and Lord Wavell
 (C) Lord Mayo and Lord Wavell
(D) Lord Mountbatten and C. Rajagopalachari
52. Amal and Bimal start a business with Rs. 500 for 9 months and an amount of money for 6 months respectively. If the total profit is of Rs. 69 and that of Bimal is of Rs. 46. Then what was the investment of Bimal at the starting of the business?
 (A) Rs. 1,200
(B) Rs. 1,500
 (C) Rs. 750
 (D) Rs. 1,000

53. A rational number is
(A) expressible in a recessing decimal.
 (B) not expressible in a recessing decimal.
 (C) always expressible in a recessing decimal.
 (D) None of the above
54. Who among the following was not a member of Cabinet Mission?
 (A) Pathik Lawrence
(B) John Simon
 (C) Sir Stafford Cripps
 (D) A. V. Alexander
55. Carrier of Malaria disease is
 (A) Aedes Mosquito
 (B) Culex Mosquito
(C) Anopheles Mosquito
 (D) Asian tiger Mosquito
56. Who among the following artists did not belong to the 'Bengal School of Art'?
 (A) Nandalal Bose
(B) Raja Ravi Varma
 (C) Abanindranath Tagore
 (D) Sunayani Devi
57. Who among the following ancient Indian rulers protected his principality from Hun invasion?
 (A) Samudragupta
(B) Skandagupta
 (C) Ashoka
 (D) Kanishka
58. Which one is the root vegetable?
 (A) Cauliflower
 (B) Cucumbr
 (C) Gourd
(D) Carrot
59. Suppose 12 oranges are distributed in 5 baskets then
(A) there are 3 oranges in 2 baskets each and 2 oranges in 3 baskets each.
 (B) 2 oranges in 3 baskets each, 1 orange in 2 baskets each and 4 oranges in one basket.
 (C) 2 oranges in 4 baskets each ad 4 oranges in one basket.
 (D) None of the above
60. First woman to climb Mt. Everest –
 (A) Bachendri Pal
 (B) Sudipta Sengupta
(C) Junko Tabei
 (D) Melissa Arnot
61. What is the name of the tropical cyclone originated in South China Sea?
 (A) Willy Willy
 (B) Hurricane
(C) Typhoons
 (D) Tornado
62. Who was the first women Chief Minister of India?
 (A) Pratibha Patil
 (B) Padmaja Naidu
(C) Sucheta Kripalani
 (D) Amrit Kaur
63. Two trains start their journeys with velocities of 60 km/hr and 30 km/hr respectively in opposite directions from two different stations 120 km apart. The train of higher velocity is stopped after 40 min of its departure. When will the other meet the first one?
(A) At 160 minutes
 (B) At 130 minutes
 (C) At 140 minutes
 (D) None of the above
64. The headquarters of Amazon and Microsoft are located at
 (A) New York
(B) Seattle
 (C) Los Angeles
 (D) Chicago
65. From which least number if one subtracted 1, the difference is divisible by 12, 16 and 28?
 (A) 336
 (B) 335
 (C) 672
(D) 337
66. Which of the following is not a metal?
 (A) Mercury
 (B) Zinc
(C) Sulphur
 (D) Copper

67. Which gas is most abundant in earth's atmosphere?
 (A) Oxygen
 (B) Carbon dioxide
(C) Nitrogen
 (D) Neon
68. Nikola Tesla invented what kind of electricity?
(A) AC
 (B) DC
 (C) Static
 (D) Ball lightning
69. What is 171 as a natural number?
 (A) Prime
 (B) Even
 (C) Irrational
(D) Composite
70. First President of India who died while in office –
 (A) V. V. Giri
 (B) Fakhruddin Ali Ahmed
(C) Jakir Hussain
 (D) Neelam S. Reddy
71. Amazon basin of Brazil is situated in which climatic region?
 (A) Hot desert climatic region
 (B) Monsoon climatic region
(C) Equatorial climatic region
 (D) None of the above
72. How much time shall a train of length 80 meter take to cross a 120 meter long platform when the train assumed the speed of 72 km/hr?
 (A) 12 seconds
 (B) 18 seconds
 (C) 14 seconds
(D) 10 seconds
73. Tansen was a famous musician, in the court of
(A) Akbar
 (B) Ballala Sena
 (C) Hussain Shah
 (D) Devapala
74. Summation of unit place and ten place digits of a number is 9. After interchanging the digits the difference between the earlier and present numbers is 9. What is the number?
 (A) 72
 (B) 18
(C) 54
 (D) 63
75. What is the highest gallantry award of the Indian Army?
(A) Paramvir Chakra
 (B) Ashoka Chakra
 (C) Mahavir Chakra
 (D) Vir Chakra
76. Rameshbabu Pragganandhaa is a famous Indian
 (A) Hockey Player
 (B) Table Tennis Player
(C) Chess Player
 (D) Volleyball Player
77. Who wrote 'Ramcharit'?'
 (A) Tulsidas
 (B) Krittibas Ojha
 (C) Haridas
(D) Sandhyakar Nandi
78. Who was the founder of Ajivika Sect?
 (A) Mahavira
(B) Goshala Makkhaliputta
 (C) Ajitanath
 (D) Sumatinatha
79. Which one among the following books was authored by Franz Kafka?
 (A) Psychology in Everyday Life
 (B) The Mother
 (C) The Old Man and the Sea
(D) The Metamorphosis
80. Who said, "Man is born free, but is everywhere in chains"?'
(A) J. J. Rousseau
 (B) Montesquieu
 (C) Diderot
 (D) J. P. Sartre

81. Who planted, "Tree of Liberty" in Mysore?
 (A) Chikka Devaraja Wadiyar
 (B) Krishnaraja Wadiyar
(C) Tipu Sultan
 (D) Hyder Ali
82. In Bronze, Copper is mixed with
(A) Tin
 (B) Iron
 (C) Silver
 (D) Gold
83. Chhuti Khan, Governor of Chittagong during medieval period ordered his court poet to translate :-
 (A) Quran
 (B) Zend Avesta
(C) Mahabharat
 (D) Bible
84. A medicine wholesaler allows a discount of 20% to his customer and still gains 15% on cost. If the maximum retail price is Rs. 550 then what is the purchase price of the medicine?
 (A) Rs. 440
 (B) Rs. 374
 (C) Rs. 380
(D) None of the above
85. Who among the following Prime Ministers of India was the longest serving Prime Minister?
 (A) Indira Gandhi
 (B) Rajiv Gandhi
(C) Jawaharlal Nehru
 (D) Manmohan Singh
86. Who was the Prime Minister of India, when the 'Look East Policy' of India formulated?
 (A) I. K. Gujral
 (B) H. D. Deve Gowda
 (C) Atal Bihari Vajpayee
(D) P. V. Narasimha Rao
87. Choose the correct one (Use division algorithm) :
 (A) $24 = 2.11 + 2$
 (B) $24 = 2.10 + 4$
(C) $24 = 2.12 + 0$
 (D) $24 = 2.9 + 6$
88. Name the first newspaper in India.
(A) Bengal Gazette
 (B) Samvad Kaumudi
 (C) Mirat-ul-Akbar
 (D) Hindoo Patriot
89. The Great Barrier Reef is located in
 (A) Austria
 (B) Antigua
(C) Australia
 (D) Andaman
90. Who among the following never presided a Session of Indian National Congress?
 (A) Subhas Chandra Bose
 (B) Dadabhai Naoroji
(C) Bal Gangadhar Tilak
 (D) Womesh Chandra Bonnerjee
91. In the fashion of 'as many rows as saplings' it is be found that 6 saplings are redundant to plant 127 saplings in a garden. How many rows are in the garden?
 (A) 13
 (B) 15
(C) 11
 (D) 7
92. If the product of three positive continued proportional numbers is 343. Then what is the median proportional of the first and third?
(A) 7
 (B) 13
 (C) 11
 (D) 9
93. Ratio of two numbers 5 : 13. If gcd of the numbers is 11, then what are the numbers?
 (A) 110, 286
(B) 55, 143
 (C) 25, 65
 (D) 165, 294
94. Name the device used to measure wind speed.
(A) Anemometer
 (B) Barometer
 (C) Manometer
 (D) Thermometer

95. Rs. 100 is divided in such a way between A and B such that the rupees of A : the rupees of B = 9 : 11. What are the amount of rupees of A and B?
(A) Rs. 35 and Rs. 65
(B) Rs. 45 and Rs. 55
(C) Rs. 43 and Rs. 57
(D) Rs. 39 and Rs. 61
96. India's first paper mill was built at
(A) Calcutta
(B) Serampore
(C) Naihati
(D) Asansol
97. Who was the first British Chief Justice of Supreme Court during British period?
(A) Sir Robert Chambers
(B) Sir Edward Hyde
(C) Sir Henry Russell
(D) Sir Elijah Impey
98. 12th Fail movie is based on the life event of which IPS officer?
(A) Manoj Kumar Sharma
(B) R. K. Handa
(C) Nazrul Islam
(D) Kiran Bedi
99. Who remarked, "I am revolution and I destroyed the revolution"?
(A) Otto von Bismarck
(B) Napoleon Bonaparte
(C) Benito Mussolini
(D) Adolf Hitler
100. Who is known as father of Indian Space Programme?
(A) S. Somnath
(B) Satish Dhawan
(C) Vikram Sarabhai
(D) K. Radhakrishnan