

BIHAR (J) 2013 (G.S)

1. In 1946, there was a mutiny of Indian naval ratings in

- (a) Calcutta
- (b) Madras
- (c) Vishakhapatnam
- (d) Bombay**

2. Which commission recommended the Famine Code for India?

- (a) Campbell Commission
- (b) MacDonnell Commission
- (c) Strachey Commission**
- (d) Lyall Commission

3. What proposal was made in the 'August Offers of 1940?'

- (a) Complete Independence for India gradually
- (b) Dominion Status**
- (c) Provincial Autonomy
- (d) Representative Government at the Centre

4. Who had made English language as a medium of education?

- (a) Lord Macaulay. 1838**
- (b) Sir Charles Wood, 1854
- (c) Lord Clive, 1857
- (d) Lord Curzon, 1899

5. In 1946 AD, the Interim Government was headed by

- (a) Liyakat Ali
- (b) Jawaharlal Nehru**
- (c) Maulana Abul Kalam Azad
- (d) Lord Mountbatten

6. What was established by Indian Association to increase national spirit thereby playing an important role?

- (a) Indian National Congress
- (b) Bengal British Indian Society
- (c) Indian National Conference**

(d) British India Association

7. Raja Ram Mohan Roy was the editor of ?

(a) Samvad Kaumudi

(b) Navashakti

(c) Yugantar

(d) Vande Mataram

8. Satya Sodhak Samaj was founded by

(a) Shahuji Maharaj

(b) B.R. Ambedkar

(c) Jyotiba Phule

(d) Jagjivan Ram

9. During the British rule, according to which Act, there was permission to arrest without fair trial?

(a) Rowlatt Act

(b) Sedition Act, 1870

(c) Hindu Code Bill

(d) Ilbert Bill

10. Who had led the Santhal Revolt?

(a) Sido and Kanhu

(b) Dolta Ramosi and Birsa

(c) Jatra Bhagat and Jundu Bhagat

(d) Motilal Tejavat and Surendra Sai

11. The author, who described the Revolt of 1857 as the First War of Independence, was

(a) Ashok Mehta

(b) R.C. Majumdar

(c) S.N. Sen

(d) V.D. Savarkar

12. The leaders of the Home Rule Movement borrowed the term 'Home Rule' from a similar movement in

(a) Ireland

(b) Scotland

(c) United States of America

(d) Canada

13. Rabindranath Tagore gave up his Knighthood because of

(a) Jallianwala Bagh Massacre

(b) brutal suppression of Civil Disobedience Movement

(c) execution of Bhagat Singh

(d) Chauri-Chaura incident

14. Who was the founder of Anusheelan Samiti in Bengal?

(a) Pramatha Mitra

(b) Aurobindo Ghosh

(c) Prafulla Chaki

(d) Khudiram Bose

15. Who was the first woman president of Indian National Congress?

(a) Sarojini Naidu

(b) Annie Besant

(c) Sucheta Kriplani

(d) Madame Cama

16. Who was the author of Economic History of India (1901)?

(a) R.C. Dutta

(b) M. Vishveswaraiya

(c) N.G. Ranga

(d) D.R. Gadgil

17. Who had presided over the first All India Trade Union Congress session?

(a) M.N. Joshi

(b) M.N. Roy

(c) Lala Lajpat Rai

(d) S.A. Dange

18. Who was the founder of Hindu College at Calcutta?

(a) Raja Ram Mohan Roy

(b) Keshav Chandra Sen

(c) Henri Vivian Derojiyo

(d) Ashutosh Chaudhary

19. Where did Mahatma Gandhi first used his principle of Satyagraha?

(a) Champaran (Bihar)

(b) Kheda (Gujarat)

(c) Ahmedabad Mill strike

(d) Rowlatt Act

20. Who was the founder of India's first cotton cloth mill?

(a) Kavasaji Nanaji Dabhar

(b) Jamshedji Tata

(c) Ranchodlal Mehta

(d) Nanji Kalidas Mehta

21. Who was the famous painter in the court of Akbar?

(a) Abdursamad

(b) Mansur

(c) Abul Hasan

(d) Bihjad

22. The Asiatic Society of Bengal was founded by

(a) Ram Mohan Roy

(b) Sir William Jones

(c) WW. Hunter

(d) William Bentinck

23. The famous Fergusson College of Pune was started in 1885 by

(a) the Servants of Indian Society

(b) the Theosophical Society

(c) the Deccan Education Society

(d) the Social Service League

24. Who started the Journal 'Bahiskrit Bharat'?

(a) Jyotiba Phule

(b) Dr. B.R. Ambedkar

(c) Karsandas Mulji

(d) Bhandaji

25. In Buddhist terminology, the word 'Dharmachakra Pravartana indicates the

- (a) belief in the cycle of life and death
- (b) attainment of Nirvana by Buddha
- (c) first sermon by Buddha
- (d) personal religion of the Chakravarti

26. Which one of the following sculptures does not belong to the Mauryan period?

- (a) Saranath lion capital
- (b) Dhauli elephant
- (c) Standing Buddha from Mathura
- (d) Rampurvabull

27. Squinch system in architecture for supporting the dome was used for the first time in

- (a) Iltutmish's tomb
- (b) Alai Darvaza
- (c) Ghiyasuddin Tughluq's tomb
- (d) Humayun's tomb

28. Samudragupta's victories are mentioned in which records?

- (a) Mathura Rock Edicts
- (b) Gimar Inscriptions
- (c) Alhole Inscriptions
- (d) Allahabad Inscription

29. Who was the author of Abhigyana Shakuntalam?

- (a) Kalidas
- (b) Sanghadas
- (c) Harisen
- (d) Rajshekhar

30. The Third Buddhist Council was summoned by

(a) Chandragupta Maurya

(b) Ashok

(c) Bimbisar

(d) Kanishka

31. During the Sangam age the Mahabharat in Tamil was composed by

(a) Perundevanar

(b) Villiputhur

(c) Kamban

(d) Kuttan

32. The Delhi Sultan, who established a minister of agricultural development, was

(a) Balban

(b) Muhammad Bin Tughluq

(c) Alauddin Khalji

(d) Firuz Tughluq

33. The Vijayanagar Emperor, who made the greatest contribution to Telugu and Sanskrit literature, was

(a) Devarayal

(b) Devarayall

(c) Krishnadevaraya

(d) Ramraya

34. Yahiya Sirhindi the author of Tarikh-i- Mubarakshahi lived during the period of

(a) Lodis

(b) Sayidds

(c) Tughluqs

(d) Khiljis

35. The Satnamis who rebelled in the time of Aurangzeb and occupied the town of Narmaul were the followers of

(a) Kabir

(b) Dadu

(c) Guru Nanak

(d) Ravidas

36. Dandakaranya receives maximum rain through

- (a) summer cyclone
- (b) retreating monsoon
- (c) winter cyclone
- (d) local storm

37. Small rills or clefts found in lower Ganga delta are called

- (a) khal
- (b) khadera
- (c) khari
- (d) khor

38. Which river is called the "Hope of Gujarat

- (a) Sabarmati
- (b) Narmada
- (c) Tapti
- (d) Mahi

39. Which is the oldest drainage system?

- (a) Chambal
- (b) Indo-Brahma
- (c) Ganga
- (d) Kosi

40. Which of the following oil refineries of India has the maximum capacity?

- (a) Koyali
- (b) Trombay
- (c) Barauni
- (d) Mathura

41. What is the number of the longest national highway in India that passes through Jabalpur?

- (a) NH 13
- (b) NH 07
- (c) NH 33
- (d) NH 42

42. What is the total length of Kaveri river?

- (a) 381 km
- (b) 357 km
- (c) 802 km
- (d) 64 km

43. Amarkantak, source place of Son, Narmada and Mahanadi rivers is situated at

- (a) Maikala range
- (b) Makalu range
- (c) Rajmahal hills
- (d) Mahadeo hills

44. Through which of the following districts of Madhya Pradesh Indian Standard Time Line passes?

- (a) Bilaspur
- (b) Jabalpur
- (c) Mandla
- (d) Bhopal

45. On which river Bhakhra dam is situated?

- (a) Ravi
- (b) Beas
- (c) Jhelum
- (d) Satluj

46. Average height of Kosi plain from mean sea level is

- (a) 300 m
- (b) 150 m
- (c) 100 m
- (d) 30 m

47. Through which State Tropic of Cancer passes?

- (a) Meghalaya
- (b) Uttar Pradesh
- (c) Bihar
- (d) Orissa

48. In which State Lumding is situated?

(a) Assam

(b) Arunachal Pradesh

(c) Manipur

(d) Nagaland

49. Which State of India experiences maximum marine erosion?

(a) Kerala

(b) Gujarat

(c) West Bengal

(d) Maharashtra

50. Which is the glacial lake of India?

(a) Manasarovar

(b) Siachen

(c) Dal

(d) Wular

51. Who is known as the Father of International Green Revolution?

(a) Norman Borlaug

(b) M.S. Swaminathan

(c) Erik Acharius

(d) Peter Artedi

52. Which of the following days is celebrated as the World Earth Day?

(a) January 22

(b) February 22

(c) March 22

(d) April 22

53. Who is the present Director General of Indian Council of Agriculture Research (ICAR)?

(a) Dr. R.S. Paroda

(b) Dr. Mangala Rai

(c) Dr. M.S. Swaminathan

(d) Dr. S. Ayyappan

54. The present President of NASSCOM is

(a) Pramod Bhasin

(b) Som Mittal

(c) Ashok Soota

(d) Ganesh Natarajan

55. Which of the following represents the number of the member countries of "Euro Zone"?

(a) 12

(b) 14

(c) 17

(d) 18

56. Who among the following personalities won the Nobel Prize in Literature for the year 2012?

(a) Liu Xiaobo

(b) MoYan

(c) Gao Xingjian

(d) Mario Vargas Llosa

57. Who among the following is the President of the International Paralympics Committee?

(a) Philip Craven

(b) Jacques Rogge

(c) John W. Mitchell

(d) Stephen Kalonzo Musyoka

58. Which of the following Five-Year Plans was called the Rolling Plans?

(a) Fifth Five-Year Plan

(b) Sixth Five-Year Plan

(c) Ninth Five-Year Plan

(d) Seventh Five-Year Plan

59. 16th Non-Aligned Movement Summit was held at

(a) Tehran

(b) Baghdad

(c) Cairo

(d) Riyadh

60. 'Liaoning' is the first aircraft carrier of

(a) China

(b) Japan

(c) India

(d) Sri Lanka

61. Who among the following is the brand ambassador of the 'Nirmal Bharat Yatra'?

(a) Priyanka Chopra

(b) Vidya Balan

(c) Rahul Dravid

(d) Salman Khan

62. Who is the current head of IMF?

(a) Dominique Strauss-Kahn

(b) Robert Zoellick

(c) Christine Lagarde

(d) Ban Ki-moon

63. Which of the following services has been recently launched by the Indian Railways to find out the location of 6500 trains on real-time basis on Google Map?

(a) Rail Map

(b) RailLoc

(c) Rail Search

(d) Rail Radar

64. The California-based firm Apple has lost a case against mobile maker HTC in the UK over the same technology, HTC belongs to

(a) South Korea

(b) China

(c) Germany

(d) Taiwan

65. Who won Women's Singles Family Circle Cup in 2013?

(a) Maria Sharapova

(b) Jelena Jankovic

(c) Serena Williams

(d) Jelena Vesnina

66. Who won the 12th Asian Billiards Championship in Indore?

(a) Alok Kumar

(b) Rupesh Shah

(c) Ashok Shandilya

(d) Devendra Joshi

67. The Chairman of the Expert Committee on GAAR (General Anti Avoidance Rules) is

(a) Y.V Reddy

(b) Sri Kumar Banerjee

(c) Parthasarathi Shome

(d) Vayalar Ravi

68. "Aam Admi Bima Yojana" is an insurance scheme for rural landless households introduced by

(a) National Insurance Co.

(b) Life Insurance Corporation of India

(c) NABARD

(d) Rural Insurance Co.

69. Dans le Harem de Kadhafi is a book written by

(a) Annick Cojean

(b) Larry Ellison

(c) Jeff Bezos

(d) Lewis Hamilton

70. Where would you find the headquarters of Food & Agriculture Organization (FAO)?

(a) London

(b) Berlin

(c) Rome

(d) New York

71. Which of the following statements is wrong?

(a) Fermentation process occurs in presence of enzymes

(b) Fermentation process occurs in presence of oxygen

- (c) Decomposition of organic compound occurs in fermentation process
- (d) Carbon dioxide gas is produced in fermentation process

72. From the visible light, chlorophyll can absorb which color combination maximum?

- (a) Green-yellow
- (b) Yellow-purple
- (c) Red-orange
- (d) Green-purple

73. Which of the following is an omnivorous animal?

- (a) Rabbit
- (b) Tiger
- (c) Deer
- (d) Rat

74. The digested food is absorbed by the wall of

- (a) buccal cavity
- (b) stomach
- (c) rectum
- (d) ileum

75. Which accessory digestive gland is present in human being?

- (a) Buccal cavity
- (b) Stomach
- (c) Liver
- (d) Pancreas

76. Which reaction occurs during photophosphorylation?

- (a) Synthesis of ATP from ADP
- (b) Synthesis of ADP from ATP
- (c) Synthesis of NADPH, from NADP
- (d) Synthesis of NADP from NADPH

77. Which rays strikes on the earth due to depletion of ozone layer?

- (a) Ultraviolet
- (b) Infrared
- (c) Visible light
- (d) UV and infrared

78. The length of one helix in DNA is

- (a) 14 A
- (b) 24 A
- (c) 34 A
- (d) 44 A

79. The average size of a human gene is

- (a) 1000 bp
- (b) 40000 bp
- (c) 2106 bp
- (d) 1510 bp

80. Which of the following carbohydrates would be most abundant in the diet of strict vegetarians?

- (a) Amylose
- (b) Lactose
- (c) Cellulose
- (d) Maltose

81. What will be the measure of refractive angle when incident angle becomes critical angle?

- (a) smaller than 90°
- (b) 90°
- (c) greater than 90°
- (d) 180°

82. Velocity of light in vacuum is ms-

- (a) 3×100
- (b) 3×10^5
- (c) 3×10^{10}
- (d) 3×10

83. Which color is deviated maximum in the spectrum obtained from a prism?

- (a) Red
- (b) Yellow
- (c) Violet
- (d) Blue

84. The unit of electric potential is

- (a) volt
- (b) joule
- (c) watt
- (d) ampere

85. The magnetic field is maximum in solenoid

- (a) at the end
- (b) on the axis
- (c) at the infinite distance
- (d) none of the above

86. Which form is considered as an optional source of energy?

- (a) Geothermal energy
- (b) Natural gas
- (c) Hydrogen
- (d) Petroleum

87. Which State of India uses geothermal energy?

- (a) Gujarat
- (b) Rajasthan
- (c) Maharashtra
- (d) Madhya Pradesh

88. Which energy source is not connected to the sun?

- (a) Hydel energy
- (b) Petroleum
- (c) Nuclear energy
- (d) Biogas

89. Due to which process, stars are self-luminous?

- (a) Chemical reaction
- (b) Nuclear fission
- (c) Radiation
- (d) Nuclear fusion**

90. Which system is employed for manufacture of NH_3 by Haber's process?

- (a) Open system
- (b) Closed system**
- (c) Isolated system
- (d) None of the above

91. When does the rate of reaction increases?

- (a) On increasing the pressure of the system**
- (b) On decreasing the pressure of the system
- (c) On decreasing the temperature of the system
- (d) When the collision between reactant molecules decreases

92. What is brine?

- (a) Cold solution of concentrated NaCl**
- (b) Concentrated NH_3 solution
- (c) Aqueous solution with carbonate
- (d) Aqueous solution of NH_4Cl

93. Which substance is used as a fire extinguisher?

- (a) NaCl
- (b) Na_2SO_4
- (c) NaNO_2
- (d) NaHCO_3**

94. Which is called dead burnt plaster.

- (a) Anhydrous calcium sulphate**
- (b) Hydrated calcium sulphate
- (c) Anhydrous sodium carbonate
- (d) Hydrated sodium carbonate

95. Which type of glass is used for the preparation of laboratory glass?

- (a) Optical glass
- (b) Pyrex glass**
- (c) Sodium glass
- (d) Safety glass

96. Which elements are present in stainless steel?

- (a) Iron and nickel
- (b) Iron, chromium and nickel**
- (c) Iron and chromium
- (d) Iron, nickel and manganese

97. Which compound of the following is not an oxidizing agent?

- (a) NaBH₄**
- (b) KMnO₄
- (c) CrO₃
- (d) Fehling solution

98. Which metal is obtained in liquid state?

- (a) Sodium
- (b) Gallium**
- (c) Tin
- (d) Uranium

99. Which is the less reactive metal?

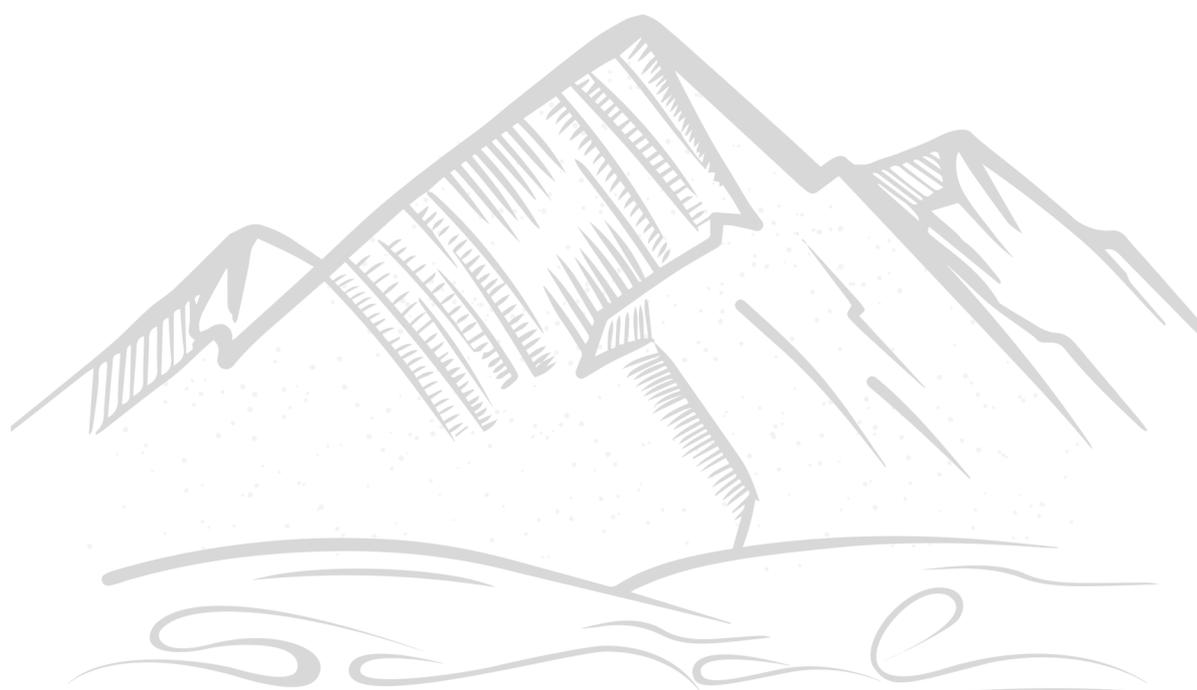
- (a) Magnesium**
- (b) Potassium
- (c) Sodium
- (d) Calcium

100. Which enzyme is used to convert glucose to ethanol?

- (a) Invertase
- (b) Zymase**
- (c) Lactase

From Student to Lawyer to Judge

(d) Yeast



From Student to Lawyer to Judge