

1. 1 zepto is equal to
 - (A) 10^{-25}
 - (B) 10^{25}
 - (C) 10^{-21}
 - (D) 10^{-22}
 - (E) None of the above/More than one of the above
2. The time period of a pendulum clock is
 - (A) 1 second
 - (B) 2 seconds
 - (C) 1 minute
 - (D) 1 hour
 - (E) None of the above/More than one of the above
3. A sudden rise in the barometric height indicates
 - (A) coming of storm or cyclone
 - (B) possibility of rain
 - (C) dry weather
 - (D) extremely dry weather
 - (E) None of the above/More than one of the above
4. During very cold weather, _____ of water helps in preserving the aquatic life.
 - (A) contraction
 - (B) expansion
 - (C) evaporation
 - (D) sublimation
 - (E) None of the above/More than one of the above
5. Which of the following is a greenhouse gas?
 - (A) Carbon dioxide
 - (B) Ozone
 - (C) CFC
 - (D) Methane
 - (E) None of the above/More than one of the above
6. In a barber's shop, two plane mirrors are placed
 - (A) parallel to each other
 - (B) perpendicular to each other
 - (C) at an angle of 45 degree
 - (D) at an angle of 60 degree
 - (E) None of the above/More than one of the above
7. The hearing frequency range of cat is
 - (A) 20 Hz to 20 kHz
 - (B) 20 Hz to 50 kHz
 - (C) 45 Hz to 64 kHz
 - (D) 10 Hz to 100 kHz
 - (E) None of the above/More than one of the above
8. When a bar magnet is placed in the earth's magnetic field, with its north pole pointing towards the geographical north, the number of neutral points around the magnet is
 - (A) 2
 - (B) 4
 - (C) 6
 - (D) 5
 - (E) None of the above/More than one of the above

9. In big showrooms and departmental stores, the vigilance mirror used is a
- (A) plane mirror
 - (B) convex mirror
 - (C) concave mirror
 - (D) combination of concave mirror and convex mirror
 - (E) None of the above/More than one of the above

10. The process of charging a conductor by bringing it near another charged conductor, without making any contact, is called
- (A) induction
 - (B) conduction
 - (C) convection
 - (D) radiation
 - (E) None of the above/More than one of the above

11. The process of separating different dissolved constituents of a mixture by their adsorption on an appropriate material is called
- (A) diffusion
 - (B) distillation
 - (C) chromatography
 - (D) centrifugation
 - (E) None of the above/More than one of the above

12. The alphabet X in X-ray stands for _____ ray.
- (A) express
 - (B) unknown
 - (C) infrared
 - (D) xenon
 - (E) None of the above/More than one of the above

13. Water gas is a mixture of
- (A) $\text{CO} + \text{H}_2$
 - (B) $\text{CO} + \text{O}_2$
 - (C) $\text{CO} + \text{N}_2$
 - (D) $\text{CO}_2 + \text{H}_2$
 - (E) None of the above/More than one of the above

14. Water is an excellent cooling agent because of its
- (A) low boiling point
 - (B) high boiling point
 - (C) high specific heat
 - (D) low specific heat
 - (E) None of the above/More than one of the above

15. Colloids have particle size range between
- (A) 10^{-7} m to 10^{-10} m
 - (B) 10^{+7} m to 10^{+10} m
 - (C) 10^{-10} m to 10^{-12} m
 - (D) 10^{-5} m to 10^{-7} m
 - (E) None of the above/More than one of the above

16. The purest form of the amorphous carbon is
- (A) wood charcoal
 - (B) sugar charcoal
 - (C) bone charcoal
 - (D) lampblack
 - (E) None of the above/More than one of the above

17. The modern atomic symbols are based on the method proposed by
 (A) Bohr.
 (B) Berzelius
 (C) Dalton
 (D) Thomson
 (E) None of the above/More than one of the above
18. Which of the following is **not** a characteristic of a chemical change?
 (A) It is irreversible
 (B) New substance is formed
 (C) No net change in energy is involved
 (D) It involves absorption of energy.
 (E) None of the above/More than one of the above
19. Substances that readily absorb moisture from other substances without chemically reacting with them are called
 (A) desiccants
 (B) deliquescent substances
 (C) efflorescent substances
 (D) dehydrating agents.
 (E) None of the above/More than one of the above
20. Inhalation of air polluted with carbon monoxide (CO) is dangerous because
 (A) CO combines with oxygen in blood
 (B) CO combines with haemoglobin
 (C) CO removes water from the body and causes dehydration
 (D) CO causes coagulation of proteins in the body
 (E) None of the above/More than one of the above
21. Clones of animals are being produced through the practice of
 (A) genetics
 (B) ecology
 (C) biotechnology.
 (D) embryology
 (E) None of the above/More than one of the above
22. Which of the following is found both in the cells of a mango plant and a monkey?
 (A) Chloroplast
 (B) Centriole
 (C) Cell wall
 (D) Cell membrane.
 (E) None of the above/More than one of the above
23. Which of the following connects a muscle to a bone?
 (A) Cartilage
 (B) Ligament.
 (C) Tendon
 (D) Interstitial fluid
 (E) None of the above/More than one of the above
24. The part of the flower that gives rise to a fruit is
 (A) sepal
 (B) petal
 (C) ovary.
 (D) placenta
 (E) None of the above/More than one of the above

25. Which of the following is an example of the binomial scientific name?

- (A) Green algae
- (B) Snow leopard
- (C) *Rana tigrina*
- (D) China rose
- (E) None of the above/More than one of the above

26. The most common carrier of communicable diseases is

- (A) ant
- (B) housefly.
- (C) dragonfly
- (D) spider
- (E) None of the above/More than one of the above

27. Which of the following is the best source of vitamin A?

- (A) Wheat
- (B) Honey
- (C) Carrot
- (D) Peanut
- (E) None of the above/More than one of the above

28. The type of joint found at shoulder is also found at

- (A) elbow
- (B) hip
- (C) ankle
- (D) knee
- (E) None of the above/More than one of the above

29. Which one of the following organs most actively functions to regulate our body temperature?

- (A) Skin
- (B) Heart
- (C) Lungs
- (D) Stomach
- (E) None of the above/More than one of the above

30. Yeast is used in the production of

- (A) sugar
- (B) hydrochloric acid
- (C) alcohol
- (D) sulfuric acid
- (E) None of the above/More than one of the above

31. In total, how many medals India won in Tokyo Paralympics held in August and September 2021?

- (A) 31
- (B) 22
- (C) 19
- (D) 12
- (E) None of the above/More than one of the above

32. What is 'Central Vista Redevelopment Project'?

- (A) ISRO's satellite project
- (B) Construction of world class airports project
- (C) Bullet train project
- (D) It refers to the ongoing redevelopment project to revamp the central administrative area located near Raisina Hill, New Delhi.
- (E) None of the above/More than one of the above

33. 'Good Governance Day', which commemorates the birth anniversary of India's former Prime Minister Atal Bihari Vajpayee, is celebrated every year on

- (A) 17th August
- (B) 27th November
- (C) 25th December
- (D) 23rd January
- (E) None of the above/More than one of the above

34. The highest railway bridge in the world is built over which of the following rivers?

- (A) Ganga
- (B) Sutlej
- (C) Chenab
- (D) Brahmaputra
- (E) None of the above/More than one of the above

35. Who among the following launched 'One Nation One Ration Card' scheme under the National Food Security Act?

- (A) Shanta Kumar, former Union Minister
- (B) Rajiv Gandhi, former Prime Minister
- (C) Ram Vilas Paswan, former Union Minister
- (D) Kalpnath Rai, former Union Minister
- (E) None of the above/More than one of the above

36. 'Mission Indradhanush' launched in 2014 and 'Intensified Mission Indradhanush 3.0' scheme are related to

- (A) space mission
- (B) rainwater harvesting
- (C) immunization of all children and all pregnant women
- (D) missile technology
- (E) None of the above/More than one of the above

37. In which State has the Archaeological Survey of India (ASI) unearthed 900-year-old Buddhist monastery?

- (A) Chhattisgarh
- (B) West Bengal
- (C) Bihar
- (D) Jharkhand
- (E) None of the above/More than one of the above

38. Which has become the only city in India in 2020 to be recognized as a 'Tree City of the World' in recognition of the city's commitment to grow and maintain urban forest?

- (A) Shimla
- (B) Imphal
- (C) Bengaluru
- (D) Hyderabad
- (E) None of the above/More than one of the above

39. According to the World Air Quality Report, 2020, which of the following capitals has been found as the most polluted capital?

- (A) Beijing
- (B) Moscow
- (C) Kathmandu
- (D) New Delhi
- (E) None of the above/More than one of the above

40. The Rajiv Gandhi Khel Ratna Award has been renamed after which of the following sports persons?

- (A) Sunil Gavaskar
- (B) Kapil Dev Nikhanj
- (C) Major Dhyan Chand
- (D) Sachin Ramesh Tendulkar
- (E) None of the above/More than one of the above

41. Which country won the highest number of Gold Medals in Tokyo Olympics, 2020 held in 2021?

- (A) USA
- (B) UK
- (C) China
- (D) Russia
- (E) None of the above/More than one of the above

42. Under the Mars Mission, which of the following Arab countries has launched its spacecraft (named Hope/Al-Amal) to Mars in the year 2020?

- (A) United Arab Emirates
- (B) Saudi Arabia
- (C) Kuwait
- (D) Egypt
- (E) None of the above/More than one of the above

43. Which is the first country in the world to provide free sanitary products to all women in their country?

- (A) USA
- (B) Switzerland
- (C) UK
- (D) Scotland
- (E) None of the above/More than one of the above

44. The Quadrilateral Security Dialogue (QSD) also known as QUAD is a group of which of the following countries?

- (A) India, USA, Japan and Taiwan
- (B) USA, India, Russia and Japan
- (C) USA, India, Australia and Japan
- (D) Japan, Philippines, Taiwan and South Korea
- (E) None of the above/More than one of the above

45. Which of the following decides the Nobel Peace Prize?

- (A) UNO
- (B) USA
- (C) Norwegian Government
- (D) Norwegian Nobel Committee
- (E) None of the above/More than one of the above

46. Ngozi Okonjo-Iweala became the first woman of the world and the first African woman to be appointed as the Head of the World Trade Organization (WTO). She hails from which country?

- (A) Algeria
- (B) Kenya
- (C) Nigeria
- (D) Tanzania
- (E) None of the above/More than one of the above

47. Taliban has changed the name of Afghanistan. What is the new name of Afghanistan?

- (A) Taliban Emirate of Afghanistan
- (B) Pashtoland
- (C) Islamic Emirate of Afghanistan
- (D) Afghanistan Emirate
- (E) None of the above/More than one of the above

48. Who has won the US Open Men's Single Grand Slam, 2021 by defeating Serbian World No. 1?

- (A) Daniil Medvedev
- (B) Juan Martin del Potro
- (C) Rafael Nadal
- (D) Novak Djokovic
- (E) None of the above/More than one of the above

49. Which pharmaceutical company/biotechnology company manufactures Covishield vaccine in India?

- (A) Sinopharm
- (B) Bharat Biotech
- (C) Serum Institute of India Pvt. Ltd.
- (D) Pfizer Pharma Tech
- (E) None of the above/More than one of the above

50. What is CPEC Project?

- (A) Coffee Producing European Countries
- (B) China-Philippines Economic Cooperation
- (C) China-Pakistan Economic Corridor
- (D) China-Pakistan Economic Cooperation
- (E) None of the above/More than one of the above

51. India's first 'Kisan Rail' started its journey on 8th August, 2020 between which of the following two stations?

- (A) Ghaziabad and Howrah
- (B) Devlali (Maharashtra) and Danapur (Bihar)
- (C) Nasik and New Delhi
- (D) Nasik and Ahmedabad
- (E) None of the above/More than one of the above

52. Who from Bihar has been conferred the Padma Bhushan Award on 26th January, 2021?

- (A) Mridula Sinha
- (B) Ram Vilas Paswan (Posthumously)
- (C) Dulari Devi
- (D) Ramchandra Manjhi
- (E) None of the above/More than one of the above

53. How many from Bihar were conferred the Padma Shri Award in different fields on 26th January, 2021?

- (A) Four
- (B) Three
- (C) Two
- (D) Five
- (E) None of the above/More than one of the above

54. Who from Bihar was conferred the Padma Shri Award for great contribution in the field of Medicine on 26th January, 2021?

- (A) Dr. Ram Kumar Yadav
- (B) Dr. Raj Bahadur
- (C) Dr. Randeep Guleria
- (D) Dr. Dilip Kumar Singh
- (E) None of the above/More than one of the above

55. Who from Bihar had received the 'Param Vir Chakra' for exemplary bravery in 1971 Indo-Pak War?

- (A) Albert Ekka
- (B) Sanjay Kumar
- (C) Karam Singh
- (D) Piru Singh
- (E) None of the above/More than one of the above

56. Who among the following from Bihar has received the Dadasaheb Phalke Award?

- (A) Ashok Kumar
- (B) Shatrughan Sinha
- (C) Mohan Mishra
- (D) Sharda Sinha
- (E) None of the above/More than one of the above

57. Which Indian journalist and media personality, a native of Bihar, has received the Magsaysay Award for the year 2019?

- (A) Deepak Chaurasia
- (B) Ravish Kumar
- (C) Meenakshi Joshi
- (D) Pankaj Bhargava
- (E) None of the above/More than one of the above

58. Which poor girl from Bihar is the recipient of the "Women's Creativity in Rural Life Award" conferred by the Women's World Summit Foundation for uplifting her community?

- (A) Areeba Falak
- (B) Choti Kumari Singh
- (C) Prema Mahto
- (D) Reena Mandal
- (E) None of the above/More than one of the above

59. The Fifth International Dharma-Dhamma Conference was organized by India Foundation in collaboration with Nalanda University on 27-28 July, 2019 in which of the following towns/cities?

- (A) Rajgir
- (B) Patna
- (C) Nalanda
- (D) Gaya
- (E) None of the above/More than one of the above

60. Who among the following from Bihar has been conferred the Bharat Ratna Award?

- (A) Rajendra Prasad
- (B) Nitish Kumar
- (C) Karpoori Thakur
- (D) Ram Vilas Paswan
- (E) None of the above/More than one of the above

61. In pre-Gupta times, a large number of lead coins were issued by the
- (A) Satavahanas
 - (B) Shakas
 - (C) Kushanas
 - (D) Mauryas
 - (E) None of the above/More than one of the above
62. The decline of the Mauryan Empire was largely due to the economic consequences of Ashoka's policy. Who believed in this fact?
- (A) Romila Thapar
 - (B) D. N. Jha
 - (C) V. A. Smith
 - (D) H. C. Raychaudhuri
 - (E) None of the above/More than one of the above
63. Who was the author of the famous *Allahabad Prasasti*?
- (A) Kalidasa
 - (B) Harisena
 - (C) Ravikirti
 - (D) Shudraka
 - (E) None of the above/More than one of the above
64. Barabudur is the most wonderful Stupa in the world and its images and sculptures are the finest examples of
- (A) Indo-Tibetan Art
 - (B) Indo-Cambodian Art
 - (C) Indo-Champan Art
 - (D) Indo-Javanese Art
 - (E) None of the above/More than one of the above
65. "His theory of kingship was based on the principles of prestige, power and justice." Who said these words about Balban?
- (A) A. B. M. Habibullah
 - (B) Zia-ud-din Barani
 - (C) Stanley Lane-Poole
 - (D) R. P. Tripathi
 - (E) None of the above/More than one of the above
66. "Thus to Ala-ud-din belongs the credit of being the first Turkish Sultan of Delhi to bring the church under the control of the state and to usher in factors that might make the state secular in theory." Who wrote these words?
- (A) Wolseley Haig
 - (B) K. S. Lal
 - (C) A. L. Srivastava
 - (D) Zia-ud-din Barani
 - (E) None of the above/More than one of the above

67. "After uniting India, he wanted to unite the Mid-East and Western Asia with him as a very important step towards the establishment of a world empire." R. P. Tripathi wrote it about which ruler of Mughal India?

- (A) Babur
- (B) Sher Shah Suri
- (C) Akbar
- (D) Aurangzeb
- (E) None of the above/More than one of the above

68. "No government not even the British has shown so much wisdom as this Pathan." Who wrote these words about Sher Shah Suri?

- (A) H. G. Keene
- (B) K. R. Qanungo
- (C) W. H. Moreland
- (D) V. A. Smith
- (E) None of the above/More than one of the above

69. Who earned the title of 'Recruiting Sergeant of the British' for his support to the government during the First World War?

- (A) Motilal Nehru
- (B) Mahatma Gandhi
- (C) Gopal Krishna Gokhale
- (D) Madan Mohan Malaviya
- (E) None of the above/More than one of the above

70. Who wrote the book, *India Divided*?

- (A) Rajendra Prasad
- (B) Maulana Abul Kalam Azad
- (C) Penderel Moon
- (D) Amba Prasad
- (E) None of the above/More than one of the above

71. "... the turning point in Jawaharlal's 'mental development' came with his active participation in the Brussels Congress against colonial oppression and imperialism in February 1927." Who wrote these words?

- (A) S. Gopal
- (B) B. R. Nanda
- (C) Michael Brecher
- (D) B. N. Pandey
- (E) None of the above/More than one of the above

72. "The offer of Cripps really gave us nothing. If we accepted the offer, we might have to rue in the future ... War had given India an opportunity for achieving her freedom. We must not lose it by depending upon a mere promise." Who wrote these words?

- (A) Jawaharlal Nehru
- (B) Maulana Abul Kalam Azad
- (C) Mahatma Gandhi
- (D) Subhas Chandra Bose
- (E) None of the above/More than one of the above

73. Which incident/incidents shocked British Prime Minister Clement Attlee, who had to declare that the edifice of the British imperialism had suffered a severe jolt?
- Failure of the Cabinet Mission
 - Revolt of the Royal Indian Navy
 - Rejection of the Cripps Mission
 - Campaign of the INA and Revolt of the Royal Indian Navy
 - None of the above/More than one of the above
74. Who hailed free India's first Prime Minister Jawaharlal Nehru as an outstanding leader of courage and vision?
- Maulana Abul Kalam Azad
 - Lord Mountbatten
 - Sardar Patel
 - Clement Attlee
 - None of the above/More than one of the above
75. The Third Buddhist Council was presided over by
- Mahakassapa
 - Vasumitra
 - Ashvaghosha
 - Moggaliputta-Tissa
 - None of the above/More than one of the above
76. What was the force behind Firuz Shah Tughluq's policy of granting Jagirs?
- Triumph of the Ulemas
 - Yielding to the traditional elites
 - A clever change of policy
 - Exigencies of the day
 - None of the above/More than one of the above
77. When was the Province of Bihar added to the Province of Bengal?
- 1731 AD
 - 1732 AD
 - 1733 AD
 - 1734 AD
 - None of the above/More than one of the above
78. Which British officer reported to the Government of India that the Muslims of Patna were in correspondence with 64th Native Infantry near Peshawar and urged it to revolt against the British?
- Robert Montgomery
 - John Lawrence
 - Charles Metcalfe
 - General Van Cortlandt
 - None of the above/More than one of the above
79. Which Raja rendered a very valuable assistance to the Indian National Congress for holding its Fourth Session at Allahabad in 1888?
- Raja of Bhinga
 - Raja of Benares
 - Raja of Darbhanga
 - Raja of Jagdishpur
 - None of the above/More than one of the above
80. Who led the Quit India Movement in Patna city on 11th August, 1942?
- Zamindars
 - Chieftains
 - Ricksha pullers and Ekka drivers
 - Subaltern sections of the city
 - None of the above/More than one of the above

81. Which of the following are rivers?

- (A) Victoria and Chad
- (B) Murray and Darling
- (C) Suez and Panama
- (D) Erie and Huron
- (E) None of the above/More than one of the above

82. Hyderabad city is located in which of the following countries?

- (A) Afghanistan
- (B) India
- (C) Pakistan
- (D) Turkmenistan
- (E) None of the above/More than one of the above

83. Which of the following countries has the largest reserve of coal deposits?

- (A) United States of America
- (B) China
- (C) South Africa
- (D) India
- (E) None of the above/More than one of the above

84. Which of the following countries was the leading producer of wheat in 2020?

- (A) India
- (B) Russia
- (C) United States of America
- (D) China
- (E) None of the above/More than one of the above

85. Which of the following countries is the leading producer of electronics?

- (A) Japan
- (B) South Korea
- (C) China
- (D) Germany
- (E) None of the above/More than one of the above

86. Which of the following mountain ranges divides Ganga Plain and Deccan Plateau?

- (A) Vindhyan Range
- (B) Himalayan Range
- (C) Aravalli Range
- (D) Eastern Ghats
- (E) None of the above/More than one of the above

87. Which of the following rivers is **not** flowing eastward?

- (A) Gangavalli
- (B) Narmada
- (C) Godavari
- (D) Krishna
- (E) None of the above/More than one of the above

88. Which of the following terms is also used for black soil?

- (A) Regur
- (B) Bangar
- (C) Black cotton soil
- (D) Khadar
- (E) None of the above/More than one of the above

89. In 2020, which of the following crops had the highest acreage in India?

- (A) Pulses
- (B) Coarse cereals
- (C) Wheat
- (D) Rice (Paddy)
- (E) None of the above/More than one of the above

90. Which of the following States has the largest deposits of copper ore?

- (A) Rajasthan
- (B) Jharkhand
- (C) Madhya Pradesh
- (D) Karnataka
- (E) None of the above/More than one of the above

91. The parts of eastern Uttar Pradesh and Bihar are included in which of the following plains?

- (A) Upper Ganga Plain
- (B) Middle Ganga Plain
- (C) Lower Ganga Plain
- (D) Brahmaputra Plain
- (E) None of the above/More than one of the above

92. Which of the following is a centre of textiles?

- (A) Bokaro
- (B) Bhilwara
- (C) Sanand
- (D) Tarapur
- (E) None of the above/More than one of the above

93. Which of the following Union Territories has the lowest area under forests?

- (A) Chandigarh
- (B) Puducherry
- (C) Dadra and Nagar Haveli and Daman and Diu
- (D) Lakshadweep
- (E) None of the above/More than one of the above

94. Someshwar Range is a part of which of the following mountain ranges?

- (A) Satpura Range
- (B) Vindhyan Range
- (C) Eastern Ghats
- (D) Shiwalik Range
- (E) None of the above/More than one of the above

95. The land of Bihar is drained by which of the following river systems?
- (A) Mahanadi
 - (B) Ganga
 - (C) Yamuna
 - (D) Godavari
 - (E) None of the above/More than one of the above
96. In Bihar, the terms Balsundari, Tal, Karail and Balthar are used for which of the following?
- (A) Agriculture
 - (B) Crop
 - (C) Soil
 - (D) Natural vegetation
 - (E) None of the above/More than one of the above
97. Which of the following districts has **no** land under forest cover?
- (A) Bhojpur
 - (B) Rohtas
 - (C) Nawada
 - (D) Munger
 - (E) None of the above/More than one of the above
98. Kahalgaon, Kanti, Barh and Nabinagar are the centres for which of the following?
- (A) Coal mining
 - (B) Tourism
 - (C) Thermal power
 - (D) Cotton textile industry
 - (E) None of the above/More than one of the above
99. Which of the following districts recorded the highest growth rate of population in the decade 2001-11?
- (A) Gopalganj
 - (B) Katihar
 - (C) Vaishali
 - (D) Kishanganj
 - (E) None of the above/More than one of the above
100. Which of the following is a centre of textile industry in Bihar?
- (A) Gaya
 - (B) Bhagalpur
 - (C) Patna
 - (D) Munger
 - (E) None of the above/More than one of the above

101. Cow slaughter was banned by a law in Bihar in which year?

- (A) 1948
- (B) 1949.
- (C) 1954
- (D) 1955
- (E) None of the above/More than one of the above

102. Who is the leader of the opposition in Bihar Legislative Council?

- (A) Tej Pratap Yadav
- (B) Tejashwi Prasad Yadav
- (C) Rabri Devi.
- (D) Misa Bharti
- (E) None of the above/More than one of the above

103. Who among the following has served as the Governor of Bihar twice?

- (A) Akhlaqur Rahman Kidwai
- (B) Mohammad Yunus Saleem
- (C) Mohammad Shafi Qureshi
- (D) Zakir Hussain.
- (E) None of the above/More than one of the above

104. Who was the first non-Congress Chief Minister of Bihar?

- (A) Karpoori Thakur.
- (B) Mahamaya Prasad Sinha
- (C) Ram Sundar Das
- (D) Lalu Prasad Yadav
- (E) None of the above/More than one of the above

105. Which political party has four seats in Bihar Vidhan Sabha and one seat in Bihar Vidhan Parishad?

- (A) INC
- (B) AIMIM
- (C) VIP
- (D) BVP
- (E) None of the above/More than one of the above

106. Which of the following supported the removal of Article 370?

- (A) RJD
- (B) INC
- (C) JD(U)
- (D) BSP
- (E) None of the above/More than one of the above

107. Which of the following supported the Citizenship Amendment Bill?

- (A) JD(U)
- (B) RJD
- (C) BSP
- (D) INC
- (E) None of the above/More than one of the above

108. Which political party supported the Muslim Women (Protection of Rights on Marriage) Bill, 2019 in the Rajya Sabha?

- (A) JD(U)
- (B) RJD
- (C) BSP
- (D) INC
- (E) None of the above/More than one of the above

109. Who is the Chief Justice of Patna High Court?

- (A) Justice Sanjay Karol
- (B) Justice Ahsanuddin Amanullah
- (C) Justice Vikash Jain
- (D) Justice Sanjay Kumar
- (E) None of the above/More than one of the above

110. Who is the Panchayati Raj Minister in Bihar?

- (A) Arvind Kumar Chaudhary
- (B) Samrat Chaudhary
- (C) Ranjit Kumar Singh
- (D) Vijay Kumar Chaudhary
- (E) None of the above/More than one of the above

111. Which Committee recommended Interim Liquidity Adjustment Facility (ILAF)?

- (A) Verma Committee
- (B) Khan Committee
- (C) Khusro Committee
- (D) Narasimham Committee
- (E) None of the above/More than one of the above

112. The 'Special Economic Zones' were modelled on the lines of highly successful _____ experiment.

- (A) Chinese
- (B) Russian
- (C) American
- (D) German
- (E) None of the above/More than one of the above

113. India joined the World Trade Organization in

- (A) 1948.
- (B) 1996
- (C) 1985
- (D) 1995
- (E) None of the above/More than one of the above

114. MODVAT is related to

- (A) excise tax
- (B) sales tax
- (C) estate duty
- (D) corporate tax
- (E) None of the above/More than one of the above

115. 'Ryotwari System' was initially introduced in

- (A) Chhattisgarh
- (B) Bihar
- (C) Uttar Pradesh
- (D) Tamil Nadu
- (E) None of the above/More than one of the above

116. NAFED is a/an

- (A) company
- (B) cooperative organization
- (C) government body
- (D) industry
- (E) None of the above/More than one of the above

117. Inequality of income is measured by

- (A) Engel ratio
- (B) Giffen ratio
- (C) Gini-Lorenz ratio
- (D) Gossen ratio
- (E) None of the above/More than one of the above

118. Due to oil crisis, most of the developed countries faced the problem of

- (A) inflation
- (B) deflation
- (C) stagflation
- (D) demand and supply
- (E) None of the above/More than one of the above

119. Who wrote the book, *Indian Economic Crisis*?

- (A) K. N. Raj
- (B) A. K. Sen
- (C) C. T. Kurien
- (D) L. C. Jain
- (E) None of the above/More than one of the above

120. Bihar has rural literacy rate of

- (A) 25%
- (B) 33.9%
- (C) 38%
- (D) 43.9%
- (E) None of the above/More than one of the above

121. Jharkhand was an integral part of Bihar in

- (A) 1999
- (B) 2003
- (C) 2001
- (D) 2002
- (E) None of the above/More than one of the above

122. What is 'Tinkathia' method in Bihar?

- (A) Education method
- (B) Employment method
- (C) Agriculture method
- (D) Alms method
- (E) None of the above/More than one of the above

123. Who was given the title of 'Loknayak'?

- (A) Lalu Prasad Yadav
- (B) Karpoori Thakur
- (C) Jayaprakash Narayan
- (D) Nitish Kumar
- (E) None of the above/More than one of the above

124. 'Seven Nishchay Yojana' campaign was started by the State Government for sustainable development in Bihar in

- (A) 2014
- (B) 2013
- (C) 2015
- (D) 2012
- (E) None of the above/More than one of the above

125. The fiscal deficit of Bihar in the year 2021-22 is _____ percent of the State's GDP.

- (A) 2.79
- (B) 2.89
- (C) 2.97
- (D) 2.69
- (E) None of the above/More than one of the above

126. Who started the movement 'Ulgulan'?
- Kanhu Murmu
 - Rupa Naik
 - Birsa Munda
 - Joria Bhagat
 - None of the above/More than one of the above
127. Who among the following were responsible for the Eka Movement?
- Peasants of Hardoi, Bahraich, etc., in Awadh
 - Nawabs of Awadh
 - Revolutionaries of Bengal
 - Peasants of Maharashtra
 - None of the above/More than one of the above
128. Who among the following Viceroys was stabbed to death in Andaman Islands?
- Lord Elgin
 - Lord Lytton
 - Lord Mayo
 - Lord Ripon
 - None of the above/More than one of the above
129. The Frontier Gandhi is known to have said that they have 'thrown to the wolves' him and his movement. Whom is he referring to?
- Congress leadership
 - Muslim League
 - British Government
 - Viceroy
 - None of the above/More than one of the above
130. Whom did the Chief Khalsa Diwan declare as 'fallen' Sikhs and criminals?
- The Akali leaders
 - The Ghadar revolutionaries
 - The leaders of the Nationalist Socialist Party
 - The Swarajists
 - None of the above/More than one of the above
131. When was the Poona Pact signed?
- 20th August, 1932
 - 22nd September, 1932
 - 24th September, 1932
 - 20th July, 1932
 - None of the above/More than one of the above
132. The Justice Party in Madras made the experiment of dyarchy a success in the province because of their
- educational status
 - loyalist attitude towards the British
 - pro-poor attitude
 - anti-Brahmin stance
 - None of the above/More than one of the above
133. Who among the following organized Vedaranyam Satyagraha in April 1930?
- V. O. Chidambaram Pillai
 - C. Rajagopalachari
 - K. Kamaraj
 - Annie Besant
 - None of the above/More than one of the above
134. Which can be rightly said to be a very significant aspect of the Champaran Satyagraha?
- Active all-India participation of lawyers, students and women in the National Movement
 - Active involvement of Dalit and tribal communities of India in the National Movement
 - Joining of peasant unrest to India's National Movement
 - Drastic decrease in the cultivation of plantation crops and commercial crops
 - None of the above/More than one of the above

135. The advocate who appeared for the INA trials at Delhi in 1945-46 was

- (A) B. R. Ambedkar
- (B) Rajendra Prasad
- (C) C. Rajagopalachari
- (D) Bhulabhai Desai
- (E) None of the above/More than one of the above

136. Arrange the following events connected with Indian freedom struggle in the correct chronological order :

1. Muslim Deliverance Day
2. Direct Action Day
3. Resignation of Congress Ministries
4. Individual Satyagraha

Select the correct answer using the codes given below.

- (A) 3, 1, 4, 2
- (B) 1, 2, 3, 4
- (C) 4, 3, 2, 1
- (D) 1, 3, 2, 4
- (E) None of the above/More than one of the above

137. What is the chronological sequence of the following movements?

1. Deccan Riots
2. Indigo Agitation
3. Movement against land alienation in Punjab
4. Patni Movement

Select the correct answer using the codes given below.

- (A) 2, 3, 1, 4
- (B) 1, 3, 4, 2
- (C) 2, 4, 1, 3
- (D) 4, 2, 3, 1
- (E) None of the above/More than one of the above

138. Who among the following leaders from Bihar appeared before the 'Hammond Commission' at Ranchi to demand voting rights for the Dalits?

- (A) Jayaprakash Narayan
- (B) Babu Jagjivan Ram
- (C) Ram Manohar Lohia
- (D) Raj Kumar Shukla
- (E) None of the above/More than one of the above

139. Who among the following waged a rebellion against the British in Bihar immediately after the Battle of Buxar?

- (A) Maharaja Fateh Bahadur Shahi
- (B) Babu Kunwar Singh
- (C) Govind Ram
- (D) Chait Singh
- (E) None of the above/More than one of the above

140. Who among the following 'Seven Martyrs' of Patna during Quit India Movement was a student of B. N. College?

- (A) Umakant Prasad Sinha
- (B) Ramanand Singh
- (C) Satish Prasad Jha
- (D) Jagatpati Kumar
- (E) None of the above/More than one of the above

141. The missing number in the sequence

2, 3, 6, 18, ?, 1944

is

- (A) 154
- (B) 180
- (C) 108
- (D) 450
- (E) None of the above/More than one of the above

142. At 4:30 AM, what is the angle formed between the hour hand and the minute hand?

- (A) 60°
- (B) 45°
- (C) 30°
- (D) 90°
- (E) None of the above/More than one of the above

143. If ${}^nC_9 = {}^nC_8$, then the value of n is

- (A) 1
- (B) 17
- (C) 72
- (D) 36
- (E) None of the above/More than one of the above

144. If the average of 8 observations is 16 and that of 4 observations is 64, then the average of $(8 + 4) = 12$ observations is

- (A) $4/8$
- (B) $8/12$
- (C) 32
- (D) 4
- (E) None of the above/More than one of the above

145. In a school, there are 20 teachers who teach Mathematics or Physics. Of these, 12 teach Mathematics and 4 teach both Mathematics and Physics. How many teachers teach Physics?

- (A) 4
- (B) 8
- (C) 12
- (D) 16
- (E) None of the above/More than one of the above

146. The 101st term of the arithmetic progression 5, 11, 17, ... is

- (A) 605
- (B) 505
- (C) 405
- (D) 305
- (E) None of the above/More than one of the above

147. The two roots of the quadratic equation

$$2x^2 + \sqrt{6}x - 6 = 0$$

are

- (A) $\sqrt{6}$ and $\sqrt{6}/2$
- (B) $-\sqrt{6}$ and $\sqrt{6}$
- (C) $-\sqrt{6}$ and $\sqrt{6}/2$
- (D) 6 and $\sqrt{6}$
- (E) None of the above/More than one of the above

148. Given that

$$2x + 3y = 10$$

$$3x - y = 4$$

then x and y are respectively

- (A) -2 and 2
- (B) 2 and -2
- (C) 2 and -3
- (D) 2 and 2
- (E) None of the above/More than one of the above

149. The value of

$$\frac{(35+27)^2 + (35-27)^2}{(35)^2 + (27)^2}$$

is

- (A) 4
- (B) 8
- (C) 62
- (D) 2
- (E) None of the above/More than one of the above

150. The population of a village is 16500. If it increases annually at the rate of 10%, then what will be its population after two years?

- (A) 19965
- (B) 19925
- (C) 19800
- (D) 19250
- (E) None of the above/More than one of the above