

BPSC TRE FLT EN (1 to 5)

Time: 2:30 Hrs | Sub: Full Length Test | Marks: 150

भाग - 1: भाषा (Language)

अंग्रेजी भाषा (English Language)

Q1. Choose the correct synonym of the word '**BENEVOLENT**':

- (A) Cruel
- (B) Kind
- (C) Miserly
- (D) More than one of the above
- (E) None of the above

Q2. Select the correctly spelt word:

- (A) Occurence
- (B) Occurrence
- (C) Ocurence
- (D) More than one of the above
- (E) None of the above

Q3. Fill in the blank with the appropriate article:

"He is _____ **honest officer.**"

- (A) a
- (B) an
- (C) the
- (D) More than one of the above
- (E) None of the above

Q4. Identify the part of speech of the underlined word: "**The flowers smell sweet.**"

- (A) Noun
- (B) Adjective
- (C) Adverb

(D) More than one of the above

(E) None of the above

Q5. Choose the correct one-word substitute for: "**A person who knows many languages.**"

- (A) Polyglot
- (B) Linguist
- (C) Scholar
- (D) More than one of the above
- (E) None of the above

Q6. Change the following into Indirect Speech:

She said, "**I am writing a letter.**"

- (A) She said that she is writing a letter.
- (B) She said that she was writing a letter.
- (C) She told that she has been writing a letter.
- (D) More than one of the above
- (E) None of the above

Q7. Choose the correct antonym of '**ADVERSITY**':

- (A) Misfortune
- (B) Prosperity
- (C) Hardship
- (D) More than one of the above
- (E) None of the above

Q8. Fill in the blank with correct preposition:

"**The child has been missing _____ yesterday.**"

- (A) for
- (B) from
- (C) since
- (D) More than one of the above
- (E) None of the above

हिन्दी भाषा (Hindi Language)

Q9. 'प्रत्युपकार' शब्द में कौन सी संधि है?

- (A) गुण संधि
- (B) यण संधि
- (C) वृद्धि संधि
- (D) उपर्युक्त में से एक से अधिक
- (E) उपर्युक्त में से कोई नहीं

Q10. निम्नलिखित में से 'शुद्ध वर्तनी' वाले शब्द का चयन कीजिए:

- (A) आशिर्वाद
- (B) आशीर्वाद
- (C) अशिर्वाद
- (D) उपर्युक्त में से एक से अधिक
- (E) उपर्युक्त में से कोई नहीं

Q11. 'यथाशक्ति' शब्द में कौन सा समास है?

- (A) तत्पुरुष समास
- (B) अव्ययीभाव समास
- (C) बहुव्रीहि समास
- (D) उपर्युक्त में से एक से अधिक
- (E) उपर्युक्त में से कोई नहीं

Q12. 'अंधे की लकड़ी' मुहावरे का सही अर्थ क्या है?

- (A) बहुत कमजोर होना
- (B) एकमात्र सहारा
- (C) बिल्कुल अनपढ़ होना
- (D) उपर्युक्त में से एक से अधिक
- (E) उपर्युक्त में से कोई नहीं

Q13. निम्नलिखित में से कौन सा शब्द 'बादल' का पर्यायवाची नहीं है?

- (A) जलद
- (B) नीरद
- (C) जलज
- (D) उपर्युक्त में से एक से अधिक
- (E) उपर्युक्त में से कोई नहीं

Q14. 'स्थावर' का विलोम शब्द क्या होगा?

- (A) संचल
- (B) चंचल
- (C) जंगम
- (D) उपर्युक्त में से एक से अधिक
- (E) उपर्युक्त में से कोई नहीं

Q15. "वह कुल्हाड़ी से वृक्ष काटता है" - इस वाक्य में 'से' किस कारक की विभक्ति है?

- (A) अपादान कारक
- (B) करण कारक
- (C) संप्रदान कारक

- (D) उपर्युक्त में से एक से अधिक
- (E) उपर्युक्त में से कोई नहीं

Q16. 'जो पहले कभी न हुआ हो' - वाक्यांश के लिए एक शब्द होगा:

- (A) अद्भुत
- (B) अभूतपूर्व
- (C) अपूर्व
- (D) उपर्युक्त में से एक से अधिक
- (E) उपर्युक्त में से कोई नहीं

Q17. 'तद्भव' शब्द का चयन कीजिए:

- (A) हस्त
- (B) हाथ
- (C) अग्नि
- (D) उपर्युक्त में से एक से अधिक
- (E) उपर्युक्त में से कोई नहीं

Q18. 'उत्कर्ष' शब्द का सही विलोम क्या है?

- (A) अपकर्ष
- (B) अवनति
- (C) पतन
- (D) उपर्युक्त में से एक से अधिक
- (E) उपर्युक्त में से कोई नहीं

Q19. 'पवन' शब्द का सही संधि-विच्छेद क्या है?

- (A) प + वन
- (B) पो + अन
- (C) पौ + अन
- (D) उपर्युक्त में से एक से अधिक
- (E) उपर्युक्त में से कोई नहीं

Q20. निम्नलिखित में से 'स्त्रीलिंग' शब्द कौन सा है?

- (A) उत्साह
- (B) चक्रव्यूह
- (C) मृत्यु
- (D) उपर्युक्त में से एक से अधिक
- (E) उपर्युक्त में से कोई नहीं

Q21. 'नाक रगड़ना' मुहावरे का सही अर्थ है:

- (A) नाक में चोट लगना
- (B) दीनतापूर्वक प्रार्थना करना
- (C) चापलूसी करना

- (D) उपर्युक्त में से एक से अधिक
(E) उपर्युक्त में से कोई नहीं

Q22. 'आम' शब्द का तत्सम रूप क्या है?

- (A) अम्र
(B) आम्र
(C) रसाल
(D) उपर्युक्त में से एक से अधिक
(E) उपर्युक्त में से कोई नहीं

Q23. "मेरी पुस्तक यहाँ है" - इस वाक्य में 'यहाँ' किस प्रकार का अव्यय है?

- (A) कालवाचक
(B) स्थानवाचक
(C) रीतिवाचक
(D) उपर्युक्त में से एक से अधिक
(E) उपर्युक्त में से कोई नहीं

Q24. 'अन्वय' शब्द में उपसर्ग है:

- (A) अन
(B) अनु
(C) अ
(D) उपर्युक्त में से एक से अधिक
(E) उपर्युक्त में से कोई नहीं

Q25. 'लंबोदर' किस प्रकार का शब्द है?

- (A) रूढ़
(B) यौगिक
(C) योगरूढ़
(D) उपर्युक्त में से एक से अधिक
(E) उपर्युक्त में से कोई नहीं

Q26. 'गाये' शब्द का बहुवचन रूप है:

- (A) गाएँ
(B) गायों
(C) गायें
(D) उपर्युक्त में से एक से अधिक
(E) उपर्युक्त में से कोई नहीं

Q27. निम्नलिखित में से 'देशज' शब्द कौन सा है?

- (A) अग्नि
(B) लोटा
(C) खेत

- (D) उपर्युक्त में से एक से अधिक
(E) उपर्युक्त में से कोई नहीं

Q28. 'वीर' रस का स्थायी भाव क्या है?

- (A) क्रोध
(B) उत्साह
(C) शोक
(D) उपर्युक्त में से एक से अधिक
(E) उपर्युक्त में से कोई नहीं

Q29. 'पंचवटी' में कौन सा समास है?

- (A) द्वंद्व समास
(B) द्विगु समास
(C) कर्मधारय समास
(D) उपर्युक्त में से एक से अधिक
(E) उपर्युक्त में से कोई नहीं

Q30. निम्नलिखित में से शुद्ध वाक्य का चयन कीजिए:

- (A) खरगोश को काटकर गाजर खिलाओ।
(B) गाजर काटकर खरगोश को खिलाओ।
(C) काटकर गाजर खरगोश को खिलाओ।
(D) उपर्युक्त में से एक से अधिक
(E) उपर्युक्त में से कोई नहीं

PART 2 (GENERAL STUDIES)

31. What was the main reason for the 'Ilbert Bill' controversy (1883), which gave a new direction to Indian nationalism?

- (A) Granting Indian judges the authority to try European offenders
(B) Imposing a complete ban on the Indian press
(C) Making education in vernacular languages compulsory
(D) More than one of the above
(E) None of the above

32. What was the most controversial provision of the agreement between the Congress and the Muslim League at the 1916 Lucknow Session?

- (A) Demand for complete independence
(B) Acceptance of Separate Electorates

- (C) Support for the Khilafat Movement
- (D) More than one of the above
- (E) None of the above

33. In which year and where was the revolutionary organization 'Abhinav Bharat' founded by V.D. Savarkar?

- (A) 1904, Maharashtra
- (B) 1905, Bengal
- (C) 1907, Punjab
- (D) More than one of the above
- (E) None of the above

34. After which event did Mahatma Gandhi decide to withdraw the 'Non-Cooperation Movement' and describe it as a "Himalayan blunder"?

- (A) Jallianwala Bagh Massacre
- (B) Chauri-Chaura Incident
- (C) Protest against the Rowlatt Act
- (D) More than one of the above
- (E) None of the above

35. With reference to the 'Ghadar Party', consider the following statements and identify the incorrect statement:

- (A) It was founded by Lala Hardayal in San Francisco.
- (B) Its main objective was to free India from British rule.
- (C) Its first president was Sohan Singh Bhakna.
- (D) More than one of the above
- (E) None of the above

Geography and Environment

36. In which layer of the Earth's atmosphere is the 'ozone hole' mainly observed and which gas is responsible for it?

- (A) Troposphere
- (B) Stratosphere

- (C) Mesosphere
- (D) More than one of the above
- (E) None of the above

37. The 'Konkan Coast' extends between which two regions of India?

- (A) Daman to Goa
- (B) Goa to Kanyakumari
- (C) Mumbai to Cochin
- (D) More than one of the above
- (E) None of the above

38. Which of the following rivers flows through a rift valley and drains into the Arabian Sea?

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

39. The highest peak of South India, 'Anamudi', is part of which mountain range?

- (A) Nilgiri Hills
- (B) Annamalai Hills
- (C) Palani Hills
- (D) More than one of the above
- (E) None of the above

40. What is the environmental impact of 'Black Carbon'?

- (A) It reduces global warming.
- (B) It increases the rate of glacier melting.
- (C) It thickens the ozone layer.
- (D) More than one of the above
- (E) None of the above

Indian Polity and Constitution

41. Under which Article of the Constitution does the Parliament have the power to form new states or alter the boundaries of existing

states?

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

42. Who first suggested the establishment of the institutions of 'Lokpal' and 'Lokayukta' in India?

- (A) First Administrative Reforms Commission
- (B) Santhanam Committee
- (C) Law Commission
- (D) More than one of the above
- (E) None of the above

43. Which statement is incorrect regarding a Money Bill?

- (A) It can be introduced only in the Lok Sabha.
 - (B) The Rajya Sabha can withhold it for a maximum of 14 days.
 - (C) The President can return it for reconsideration.
 - (D) More than one of the above
 - (E) None of the above
- (D) उपर्युक्त में से एक से अधिक
- (E) उपर्युक्त में से कोई नहीं

44. How many functional items are listed for Panchayats in the 11th Schedule of the Indian Constitution?

- (A) 18
- (B) 22
- (C) 29
- (D) More than one of the above
- (E) None of the above

45. What is the main objective of the writ of 'Habeas Corpus'?

- (A) To secure release from unlawful detention
- (B) To stop the proceedings of a lower court

- (C) To order a public official to perform a duty
- (D) More than one of the above
- (E) None of the above

46. Due to which phenomenon of light does a 'Mirage' appear in a desert?

- (A) Scattering of light
- (B) Total Internal Reflection
- (C) Diffraction of light
- (D) More than one of the above
- (E) None of the above

47. Which part of the human brain controls body balance and posture?

- (A) Cerebrum
- (B) Cerebellum
- (C) Medulla Oblongata
- (D) More than one of the above
- (E) None of the above

48. Who discovered 'Cathode Rays' and what is their nature?

- (A) J.J. Thomson – Negatively charged
- (B) Rutherford – Positively charged
- (C) Goldstein – Neutral
- (D) More than one of the above
- (E) None of the above

49. What is the chemical formula of Heavy Water and where is it used?

- (A) H_2O – As drinking water
- (B) D_2O – As a moderator in nuclear reactors
- (C) T_2O – As a solvent in industries
- (D) More than one of the above
- (E) None of the above

50. What is the main difference between a Plant Cell and an Animal Cell?

- (A) Presence of cell wall
- (B) Absence of nucleus
- (C) Number of mitochondria

- (D) More than one of the above
- (E) None of the above

51. During the Revolt of 1857 in Bihar, at which place did 'Veer Kunwar Singh' defeat the British army?

- (A) Patna
- (B) Arrah (Jagdishpur)
- (C) Munger
- (D) More than one of the above
- (E) None of the above

52. Recently, who has been honored with the 'Bihar Ratna' award?

- (A) Anand Kumar
- (B) Maithili Thakur
- (C) Sharda Sinha
- (D) More than one of the above
- (E) None of the above

53. In which district of Bihar is 'Kakolat Waterfall' located?

- (A) Nawada
- (B) Rohtas
- (C) Nalanda
- (D) More than one of the above
- (E) None of the above

54. What is the meaning of the theme 'Vasudhaiva Kutumbakam' of the 'G20 Summit 2023'?

- (A) One Earth, One Family, One Future
- (B) Peace and Development
- (C) Rise of the Global Economy
- (D) More than one of the above
- (E) None of the above

55. Which of the following personalities honored with the 'Padma Vibhushan' in 2024 are associated with the field of art?

- (A) Vyjayanthimala Bali
- (B) Chiranjeevi

- (C) M. Venkaiah Naidu
- (D) More than one of the above
- (E) None of the above

56. Which was the last major state annexed by Lord Dalhousie under the 'Doctrine of Lapse'?

- (A) Satara
- (B) Jhansi
- (C) Awadh
- (D) More than one of the above
- (E) None of the above

57. After the Surat Split of 1907, in which session did the reunion between the Moderates and Extremists take place?

- (A) Calcutta Session 1911
- (B) Lucknow Session 1916
- (C) Amritsar Session 1919
- (D) More than one of the above
- (E) None of the above

58. Who was the author of the play 'Nil Darpan', which was based on the exploitation of indigo cultivators?

- (A) Bankim Chandra Chatterjee
- (B) Dinabandhu Mitra
- (C) Sarat Chandra Chattopadhyay
- (D) More than one of the above
- (E) None of the above**

59. Who mainly led the 'Swadeshi Movement' in South India?

- (A) Lala Lajpat Rai
- (B) Chidambaram Pillai
- (C) Syed Haider Raza
- (D) More than one of the above
- (E) None of the above

60. Who was the first President of the 'All India Kisan Sabha'?

- (A) N.G. Ranga
- (B) Swami Sahajanand Saraswati

- (C) Baba Ramchandra
- (D) More than one of the above
- (E) None of the above

61. Which of the following mountain ranges is a part of the 'Trans-Himalayas'?

- (A) Ladakh Range
- (B) Zaskar Range
- (C) Karakoram Range
- (D) More than one of the above
- (E) None of the above

62. What is the main characteristic of the 'Savanna' type of climate?

- (A) Rainfall throughout the year
- (B) Distinct wet and dry seasons
- (C) Only extreme cold
- (D) More than one of the above
- (E) None of the above

63. India's 'Standard Time' (IST) is determined by which longitude?

- (A) 82°30' East Longitude
- (B) 80° East Longitude
- (C) 85° East Longitude
- (D) More than one of the above
- (E) None of the above

64. In which ocean is the world's deepest ocean trench, the 'Mariana Trench', located?

- (A) Atlantic Ocean
- (B) Pacific Ocean
- (C) Indian Ocean
- (D) More than one of the above
- (E) None of the above

65. The formation of 'Black Soil' (Regur Soil) is mainly due to which type of rocks?

- (A) Granite
- (B) Basalt (Lava rocks)
- (C) Limestone

- (D) More than one of the above
- (E) None of the above

66. Apart from Dr. B.R. Ambedkar, how many other members were there in the Constituent Assembly's 'Drafting Committee'?

- (A) 5
- (B) 6
- (C) 7
- (D) More than one of the above
- (E) None of the above

67. Article 44 under the 'Directive Principles of State Policy' (DPSP) is related to which of the following?

- (A) Organization of Village Panchayats
- (B) Uniform Civil Code
- (C) Separation of Judiciary from Executive
- (D) More than one of the above
- (E) None of the above

68. The procedure for the 'Impeachment' of the President of India is described in which Article of the Constitution?

- (A) Article 52
- (B) Article 61
- (C) Article 72
- (D) More than one of the above
- (E) None of the above

69. What is the maximum duration for which 'President's Rule' can be imposed in a state (with parliamentary approval)?

- (A) 1 year
- (B) 2 years
- (C) 3 years
- (D) More than one of the above
- (E) None of the above

70. Who presides over the 'Joint Session of Parliament'?

- (A) The President of India

- (B) The Chairman of the Rajya Sabha
- (C) The Speaker of the Lok Sabha
- (D) More than one of the above
- (E) None of the above

71. Which of the following is an example of 'Interference' of light?

- (A) The colorful appearance of a soap bubble
- (B) The sparkle of a diamond
- (C) Twinkling of stars
- (D) More than one of the above
- (E) None of the above

72. The 'ELISA' test is conducted to detect which disease?

- (A) Typhoid
- (B) AIDS
- (C) Cancer
- (D) More than one of the above
- (E) None of the above

73. The launch of a rocket is based on which law of Newton?

- (A) First Law
- (B) Second Law
- (C) Third Law
- (D) More than one of the above
- (E) None of the above

74. 'Beriberi' disease is caused due to the deficiency of which vitamin?

- (A) Vitamin A
- (B) Vitamin B1 (Thiamine)
- (C) Vitamin C
- (D) More than one of the above
- (E) None of the above

75. Which particles are present in the nucleus of an atom?

- (A) Only protons
- (B) Electrons and protons
- (C) Protons and neutrons

- (D) More than one of the above
- (E) None of the above

76. What is meant by 'Fiat Money'?

- (A) Gold coins
- (B) Currency that has no intrinsic value and is declared legal tender by the government
- (C) Foreign currency
- (D) More than one of the above
- (E) None of the above**

77. Who determines the 'Repo Rate' in India?

- (A) Ministry of Finance
- (B) SEBI
- (C) Reserve Bank of India (RBI)
- (D) More than one of the above
- (E) None of the above

78. 'Giffen Goods' are those goods whose demand:

- (A) Decreases when price increases
- (B) Increases when price increases
- (C) Remains unaffected by price
- (D) More than one of the above
- (E) None of the above

79. In Bihar, the 'Tinkathia System' was associated with which movement?

- (A) Non-Cooperation Movement
- (B) Champaran Satyagraha
- (C) Quit India Movement
- (D) More than one of the above
- (E) None of the above

80. Which is the least literate district of Bihar (as per Census 2011)?

- (A) Purnia
- (B) Katihar
- (C) Sitamarhi
- (D) More than one of the above
- (E) None of the above

81. With reference to 'Parliamentary Privileges', which of the following statements is correct?

- (A) Parliament has the judicial power to punish for its contempt.
- (B) These privileges are available only to Members of Parliament, not to Ministers.
- (C) Courts can inquire into the proceedings of Parliament.
- (D) More than one of the above
- (E) None of the above

82. Under which Article of the Indian Constitution can 'Ad-hoc Judges' be appointed only in the Supreme Court?

- (A) Article 124
- (B) Article 127
- (C) Article 131
- (D) More than one of the above
- (E) None of the above

83. Which of the following is not a 'Constitutional Body'?

- (A) National Commission for Scheduled Castes
- (B) Union Public Service Commission (UPSC)
- (C) NITI Aayog
- (D) More than one of the above
- (E) None of the above

84. If the length of a pendulum is made four times, what will be the effect on its Time Period?

- (A) It will become half
- (B) It will become double
- (C) It will remain unchanged
- (D) More than one of the above
- (E) None of the above

85. In the context of 'Genetics', what is meant by 'Phenotype'?

- (A) The genetic makeup of an organism
- (B) The physical appearance of an organism

- (C) Total number of chromosomes
- (D) More than one of the above
- (E) None of the above

86. During rusting, what change occurs in the weight of iron?

- (A) Weight decreases
- (B) Weight increases
- (C) Weight first increases then decreases
- (D) More than one of the above
- (E) None of the above

87. Which unit is used to measure the Intensity of sound and on what does it depend?

- (A) Hertz – On frequency
- (B) Decibel – On amplitude
- (C) Watt – On wavelength
- (D) More than one of the above
- (E) None of the above

88. What is the most distinctive feature of the 'Mediterranean Climate'?

- (A) Heavy rainfall throughout the year
- (B) Rainfall in summer and dry winter
- (C) Rainfall in winter and dry summer
- (D) More than one of the above
- (E) None of the above

89. Which of the following is a Cold Ocean Current?

- (A) Gulf Stream
- (B) Kuroshio Current
- (C) Benguela Current
- (D) More than one of the above
- (E) None of the above

90. What was the main objective of the 'Kyoto Protocol'?

- (A) Protection of the ozone layer
- (B) Reduction in greenhouse gas emissions
- (C) Conservation of biodiversity

- (D) More than one of the above
- (E) None of the above

91. What is the main meaning of 'Disguised Unemployment'?

- (A) Low efficiency of workers
- (B) More people engaged in work than required (zero marginal productivity)
- (C) Unemployment due to technical reasons
- (D) More than one of the above
- (E) None of the above

92. What type of tax is the 'Goods and Services Tax' (GST) in India?

- (A) Direct Tax
- (B) Indirect and Destination-based Tax
- (C) Only a Central Government tax
- (D) More than one of the above
- (E) None of the above

93. The Gaya Session (1922) of the 'Indian National Congress' was presided over by whom?

- (A) Rajendra Prasad
- (B) Chittaranjan Das (C.R. Das)
- (C) Hakim Ajmal Khan
- (D) More than one of the above
- (E) None of the above

94. Who was the author of the book 'Satyarth Prakash', who gave the slogan "Back to the Vedas"?

- (A) Raja Ram Mohan Roy
- (B) Swami Dayanand Saraswati
- (C) Swami Vivekananda
- (D) More than one of the above
- (E) None of the above

95. In which district of Bihar is the 'Vikramshila Gangetic Dolphin Sanctuary' located?

- (A) Patna

- (B) Bhagalpur
- (C) Munger

- (D) More than one of the above
- (E) None of the above

96. If in a certain code language 'SCIENCE' is written as 'TDFJFOF', how will 'HISTORY' be written?

- (A) ITUSPZ
- (B) JTUUPZ
- (C) IJTSPSZ
- (D) More than one of the above
- (E) None of the above**

97. A person walks 5 km towards the east, then turns left and walks 12 km. What is the minimum distance from his starting point?

- (A) 17 km
- (B) 13 km
- (C) 7 km
- (D) More than one of the above
- (E) None of the above

98. Who was awarded the Nobel Prize for explaining the 'Photoelectric Effect'?

- (A) Albert Einstein
- (B) Niels Bohr
- (C) Max Planck
- (D) More than one of the above
- (E) None of the above

99. Article 371-A of the Indian Constitution grants special status to which state?

- (A) Sikkim
- (B) Nagaland
- (C) Mizoram
- (D) More than one of the above
- (E) None of the above

100. What is the unit used to measure the thickness of the 'Ozone Layer'?

- (A) Decibel

- (B) Dobson
- (C) Pascal
- (D) More than one of the above
- (E) None of the above

101. Which of the following enzymes is secreted by the pancreas that converts proteins into peptides?

- (A) Pepsin
- (B) Trypsin
- (C) Ptyalin
- (D) More than one of the above
- (E) None of the above

102. The law of 'Inertia', also known as Newton's First Law, mainly depends on which of the following?

- (A) Velocity of the object
- (B) Mass of the object
- (C) Shape of the object
- (D) More than one of the above
- (E) None of the above

103. Which metal is kept immersed in 'Kerosene' because it is highly reactive with air and water?

- (A) Magnesium
- (B) Sodium
- (C) Calcium
- (D) More than one of the above
- (E) None of the above

104. Sound waves cannot exhibit which of the following phenomena?

- (A) Reflection
- (B) Polarization
- (C) Refraction
- (D) More than one of the above
- (E) None of the above

105. In the human heart, oxygenated (pure) blood from the lungs enters which chamber?

- (A) Right Atrium
- (B) Left Atrium
- (C) Right Ventricle
- (D) More than one of the above
- (E) None of the above

106. 'Dry Ice' is the solid form of which substance?

- (A) Nitrogen
- (B) Carbon Dioxide
- (C) Methane
- (D) More than one of the above
- (E) None of the above

107. Article 51-A of the Indian Constitution was added by which Constitutional Amendment Act?

- (A) 42nd Amendment
- (B) 44th Amendment
- (C) 86th Amendment
- (D) More than one of the above
- (E) None of the above

108. What is the main objective of 'Monetary Policy'?

- (A) To reduce fiscal deficit
- (B) To ensure price stability and economic growth
- (C) To promote exports
- (D) More than one of the above
- (E) None of the above

109. Which unit is used to measure the thickness of the 'Ozone Layer'?

- (A) Decibel
- (B) Dobson
- (C) Pascal
- (D) More than one of the above
- (E) None of the above

110. The 'Andes' mountain range, the longest in the world, is located in which continent?

- (A) North America

- (B) South America
- (C) Africa
- (D) More than one of the above
- (E) None of the above

111. The district of 'Sitamarhi' in Bihar is known for which Geographical Indication (GI) product?

- (A) Sujini Embroidery
- (B) Bawan Buti
- (C) Sikki Grass Products
- (D) More than one of the above
- (E) None of the above

112. The Gaya Session (1922) of the 'Indian National Congress' was presided over by whom?

- (A) Chittaranjan Das
- (B) Hakim Ajmal Khan
- (C) Maulana Abul Kalam Azad
- (D) More than one of the above
- (E) None of the above

113. Which organelle is called the 'Suicide Bag' of the cell because it contains digestive enzymes?

- (A) Ribosome
- (B) Lysosome
- (C) Vacuole
- (D) More than one of the above
- (E) None of the above

114. A 'Concave Mirror' is used in which of the following?

- (A) Side mirrors of vehicles
- (B) Solar furnaces
- (C) Street lights
- (D) More than one of the above
- (E) None of the above

115. Who is known as the Father of the 'Blue Revolution' in India?

- (A) M. S. Swaminathan
- (B) Hiralal Chaudhuri and Arun Krishnan
- (C) Verghese Kurien
- (D) More than one of the above
- (E) None of the above

116. Which metal is present in 'Vitamin B12'?

- (A) Iron
- (B) Cobalt
- (C) Magnesium
- (D) More than one of the above
- (E) None of the above

117. Where is the headquarters of the 'World Bank' located?

- (A) New York
- (B) Washington, D.C.
- (C) Geneva
- (D) More than one of the above
- (E) None of the above

118. Which site of the 'Indus Valley Civilization' was located closest to Bihar?

- (A) Lothal
- (B) Alamgirpur
- (C) Kalibangan
- (D) More than one of the above
- (E) None of the above

119. Which instrument is used to measure the rate of 'Transpiration' in plants?

- (A) Potometer
- (B) Hydrometer
- (C) Lactometer
- (D) More than one of the above
- (E) None of the above

120. The ideals of 'Liberty, Equality and Fraternity' in the Preamble of the Indian Constitution were borrowed from which country?

- (A) USA

- (B) France
- (C) Russia
- (D) More than one of the above
- (E) None of the above

121. 'Antibiotics' are mainly effective against which of the following?

- (A) Viruses
- (B) Bacteria
- (C) Fungi
- (D) More than one of the above
- (E) None of the above

122. Which type of waves are used in the RADAR system?

- (A) Ultraviolet waves
- (B) Microwaves
- (C) Radio waves
- (D) More than one of the above
- (E) None of the above

123. Which vitamin and mineral play an essential role in blood clotting?

- (A) Vitamin K and Calcium
- (B) Vitamin D and Phosphorus
- (C) Vitamin E and Magnesium
- (D) More than one of the above
- (E) None of the above

124. Total Internal Reflection of light is possible only when light:

- (A) Travels from rarer to denser medium
- (B) Travels from denser to rarer medium and angle of incidence is greater than critical angle
- (C) Travels in vacuum
- (D) More than one of the above
- (E) None of the above

125. The 'Lorenz Curve' is used to measure which of the following?

- (A) Rate of inflation
- (B) Income inequality

- (C) Unemployment rate
- (D) More than one of the above
- (E) None of the above

126. What will be the result if the Reserve Bank of India increases the 'Cash Reserve Ratio' (CRR)?

- (A) Liquidity in the market will increase
- (B) Lending capacity of banks will decrease
- (C) Inflation will further increase
- (D) More than one of the above
- (E) None of the above

127. 'Stagflation' is a situation in which:

- (A) Only high inflation exists
- (B) High inflation with high unemployment and low growth rate exists
- (C) Prices are continuously falling
- (D) More than one of the above
- (E) None of the above

128. Which planet of the solar system is called the 'Lying Planet' because of its extreme axial tilt?

- (A) Venus
- (B) Uranus
- (C) Neptune
- (D) More than one of the above
- (E) None of the above**

129. Which of the following mountain ranges separates Europe and Asia?

- (A) Andes
- (B) Ural
- (C) Atlas
- (D) More than one of the above
- (E) None of the above

130. The term 'Horse Latitudes' refers to which latitudes?

- (A) 0° – 5° North and South
- (B) 30° – 35° North and South

- (C) 60° – 65° North and South
- (D) More than one of the above
- (E) None of the above

131. Where was the first branch of 'Ramakrishna Mission' established in Bihar?

- (A) Bhagalpur
- (B) Patna
- (C) Muzaffarpur
- (D) More than one of the above
- (E) None of the above

132. Which revolutionary was hanged in the 'Muzaffarpur Bomb Case' (1908)?

- (A) Prafulla Chaki
- (B) Khudiram Bose
- (C) Batukeshwar Dutt
- (D) More than one of the above
- (E) None of the above

133. In which famous folk dance of Bihar is the 'Bidesia' style prevalent?

- (A) Jata-Jatin
- (B) Style composed by Bhikhari Thakur
- (C) Sohar-Khilouna
- (D) More than one of the above
- (E) None of the above

134. Which Sultan of the Delhi Sultanate implemented the 'Market Control Policy'?

- (A) Balban
- (B) Alauddin Khalji
- (C) Muhammad bin Tughlaq
- (D) More than one of the above
- (E) None of the above

135. The paintings of the 'Ajanta Caves' are mainly related to which religion?

- (A) Jainism
- (B) Buddhism
- (C) Hinduism

- (D) More than one of the above
- (E) None of the above

136. At 4:30, if the minute hand of a clock is pointing towards the East, in which direction will the hour hand be?

- (A) North-East
- (B) South-East
- (C) North-West
- (D) More than one of the above
- (E) None of the above

137. Complete the series: 2, 6, 12, 20, 30, ?

- (A) 40
- (B) 42
- (C) 44
- (D) More than one of the above
- (E) None of the above

138. Where is the annual meeting of the 'World Economic Forum (WEF)' held?

- (A) New York
- (B) Davos
- (C) Paris
- (D) More than one of the above
- (E) None of the above

139. Who was the Chief Guest at the 'Republic Day' celebration of India in 2024?

- (A) Joe Biden
- (B) Emmanuel Macron
- (C) Rishi Sunak
- (D) More than one of the above
- (E) None of the above

140. What is the primary objective of ISRO's 'Aditya-L1' mission?

- (A) To study the surface of the Moon
- (B) To study the Sun's corona
- (C) To search for water on Mars
- (D) More than one of the above
- (E) None of the above

141. Which of the following components is NOT included in Bihar's 'Saat Nischay-2' (2020–2025) scheme?

- (A) Youth Power – Progress of Bihar
- (B) Empowered Women – Capable Women
- (C) Electricity to Every Household – Continuously
- (D) More than one of the above
- (E) None of the above

142. If the length of a rectangle is increased by 20% and its breadth is decreased by 10%, what will be the net percentage change in its area?

- (A) 10% increase
- (B) 8% increase
- (C) 12% decrease
- (D) More than one of the above
- (E) None of the above

143. Which Indian state shares the longest border with Nepal?

- (A) Uttar Pradesh
- (B) Bihar
- (C) Uttarakhand
- (D) More than one of the above
- (E) None of the above

144. Identify the correct group of new members that joined 'BRICS' from January 2024:

- (A) Egypt, Ethiopia, Iran, Saudi Arabia, United Arab Emirates
- (B) Argentina, Pakistan, Turkey, Qatar
- (C) Mexico, Nigeria, Vietnam
- (D) More than one of the above
- (E) None of the above

145. In which place of Bihar did Mahatma Gandhi start his first Satyagraha in 1917 against the 'Tinkathia' system?

- (A) Champaran
- (B) Sabarmati

- (C) Kheda
- (D) More than one of the above
- (E) None of the above

146. A 'Pyrometer' is used to measure which of the following?

- (A) Atmospheric pressure
- (B) High temperature
- (C) Humidity
- (D) More than one of the above
- (E) None of the above

147. In reference to the 'Monetary Policy Committee (MPC)', what is the total number of its members and who chairs it?

- (A) 5 members, Finance Minister
- (B) 6 members, RBI Governor
- (C) 4 members, Prime Minister
- (D) More than one of the above
- (E) None of the above

148. If $x + \frac{1}{x} = 3$, what is the value of $x^2 + \frac{1}{x^2}$?

- (A) 9
- (B) 7
- (C) 11
- (D) More than one of the above
- (E) None of the above

149. Article 324 of the Indian Constitution is related to which of the following?

- (A) Finance Commission
- (B) Election Commission
- (C) Union Public Service Commission
- (D) More than one of the above
- (E) None of the above

150. Who formed the 'Bihar Socialist Party' in 1931?

- (A) Jayaprakash Narayan and Phoolan Prasad Verma
- (B) Dr. Rajendra Prasad
- (C) Shri Krishna Singh

- (D) More than one of the above
- (E) None of the above

