1. The Chief Minister is the main link of communication between—
   (A) The Governor and the council of ministers
   (B) The Chief Minister and the Prime Minister
   (C) The President and the Prime Minister
   (D) None of the above

2. A day is added when a man crosses the International Date Line from—
   (A) North to south
   (B) East to west
   (C) North to east
   (D) South to west

3. Who was the first Indian to make a solo Air Flight ?
   (A) Arzan Singh
   (B) Rakesh Sharma
   (C) J.R.D. Tata
   (D) Jamsedji Tata

4. Improved variety of maize is—
   (A) Sonalika
   (B) Ranjit
   (C) Padma
   (D) Pusa-101

5. K.R. Kumaraswamy Iyer plays—
   (A) Veena
   (B) Flute
   (C) Sitar
   (D) Sarod

6. The first Indian woman to reach Olympic finals in individual track events was—
   (A) P.T. Usha
   (B) Shiny Abraham
   (C) Arti Saha
   (D) M.D. Valsamma

7. Lock jaw is a disease caused by—
   (A) Pasteurella pestis
   (B) Clostridium tetani
   (C) Treponema pallidum
   (D) Corynebacterium diptheriae

8. Who was the first Indian Cricket Captain ?
   (A) C.K. Nayudu
   (B) Lala Amarnath
   (C) K.S. Ranjit Singhji
   (D) None of these

9. Who amongst the Muslim rulers first enforced price regulation ?
   (A) Mohammed Tughluq
   (B) Iltutmish
   (C) Alauddin Khilji
   (D) Sher Shah Suri

10. The Suri dynasty was founded in India by—
    (A) Sher Sani
    (B) Sher Shah (Khan)
    (C) Khilji
    (D) None of these

11. How many pieces of 85 length can be cut from a rod 42·5 metres long ?
    (A) 30
    (B) 40
    (C) 60
    (D) None of these

12. The ratio of the ages of Ajay and Vijay is 3 : 4. After 5 years, the new ratio of their ages will be 4 : 5. What is the age of Vijay at present ?
    (A) 15 years
    (B) 18 years
    (C) 20 years
    (D) 24 years

13. Where is the Zonal Headquarters of South East Central Railway located ?
    (A) Bilaspur
    (B) Hubli
    (C) Jabalpur
    (D) Bhubaneswar

14. Choose the one which is different from the others in this group—
    (A) 275
    (B) 451
    (C) 297
    (D) 254

15. Which of the following is the Capital of the Union Territory of Dadra and Nagar Haveli ?
    (A) Dadra
    (B) Nagar Haveli
    (C) Kavaratti
    (D) Silvassa

16. Which number is missing in the given number series ?
    240, ?, 120, 40, 10, 2
    (A) 180
    (B) 240
    (C) 420
    (D) 480

17. A type of rainfall which occurs when wind rises up along a hill or mountain barrier is called—
    (A) Anti cyclonic
    (B) Convectional
    (C) Cyclonic
    (D) Orographic

18. Mosses and lichen are the characteristic vegetation of—
    (A) Hot desert region
    (B) Mediterranean region
    (C) Temperate region
    (D) Tundra region

19. Which of the following dances belong to Gujarat ?
    (A) Garba, Chunar
    (B) Bidesia, Chohau, Oraon
    (C) Bihar, Bamboo Dance
    (D) Kuchipudi, Kotlam Ghurayayyahu

20. Sound takes some time to travel from one place to another. It will be maximum—
    (A) at night
    (B) during summer
    (C) during winter
    (D) all the time same

21. Rashtrakutas, Pratiharas and Palas were involved in—
    (A) origin struggle
    (B) tripartite struggle
    (C) kingdom struggle
    (D) None of these

22. Widal test is used for susceptibility of—
    (A) Malaria
    (B) Typhoid
    (C) Cholera
    (D) Yellow fever

23. A merchant has 1000 kg of sugar, part of which he sells at 8% profit and the rest at 18% profit. He gains 14% on the whole. The quantity sold at 18% profit is—
    (A) 560 kg
    (B) 600 kg
    (C) 400 kg
    (D) 640 kg

24. Which private company in India is the first to get protection from the Central Industrial Security Force ?
    (A) Wipro
    (B) Tata Motors

(C) Infosys

(D) None of these

25. Who completed Qutub Minar ?
(A) Akbar   (B) Shah Jahan
(C) Iltutmish   (D) Balban

26. Mumtaz Mahal was the wife of which famous Mughal Emperor ?
(A) Akbar
(B) Aurangazeb
(C) Shah Jahan
(D) Jahangir

27. ....is the study of the remains of past.
(A) Biography
(B) Archaeology
(C) Cartology
(D) None of these

28. Choose the best alternative
   Mother : Child :: Cloud : ?
(A) Weather   (B) Rain
(C) Thunder   (D) Water

29. The Sepoy Mutiny or First War of Independence took place in the year—
(A) 1853 A.D.   (B) 1855 A.D.
(C) 1857 A.D.   (D) 1861 A.D.

30. Ashoka, the Great ruled between—
(A) 320-300 BC
(B) 300-273 BC
(C) 273-232 BC
(D) 232-226 BC

31. The period of Khalji Dynasty was from —
(A) 1206A.D. - 1290 A.D.
(B) 1290 A.D. - 1320 A.D.
(C) 1320 A.D. - 1414 A.D.
(D) 1414 A.D. - 1451 A.D.

32. Who is the author of My Experiments with Truth ?
(A) Mahatma Gandhi
(B) Pandit Jawaharlal Nehru
(C) Swami Vivekanand
(D) Rabindranath Tagore

33. When a body is whirled in a circle, the work done on it is—
(A) Positive   (B) Negative
(C) Zero   (D) Infinite

34. If it was Monday on 4th February of 2004, what was the day on 1st January of the same year ?
(A) Saturday   (B) Sunday
(C) Monday   (D) Tuesday

35. If in a certain code, LUTE is written as MUTE and FATE is written as GATE. Then how will BLUE be written in that code ?
(A) CLUE   (B) GLUE
(C) FLUE   (D) SLUE

36. Railway finances separated from general revenues in the year—
(A) 1924-25   (B) 1930-31
(C) 1950-51   (D) 1951-52

37. The largest area under cultivation in India is for which of the following crops ?
(A) Rice   (B) Wheat
(C) Sugarcane   (D) Jowar

38. Typhoid and Cholera are typical example of —
(A) Infectious disease
(B) Air borne disease
(C) Water borne disease
(D) None of these

39. Which of the following is not a function of local bodies under Panchayati Raj System ?
(A) Health
(B) Education
(C) Law and Order
(D) Registration of death and birth

40. Light year is the—
(A) Distance travelled by light in one year
(B) Mean distance between the Earth and the sun
(C) Mean distance between the Earth and the Moon
(D) Mean distance between the Sun and any planet

41. Who was the first President of India ?
(A) Dr. Rajendra Prasad
(B) Dr. S. Radhakrishnan
(C) N. Sanjiva Reddy
(D) Mahatma Gandhi

42. What does GSLV stands for ?
(A) Geosynchronous Satellite Launch Vehicle
(B) Geostationary Satellite Launch Vehicle
(C) German Satellite Launch Vehicle
(D) None of these

43. Choose the best alternative
   January : November :: Sunday : ?
(A) Monday   (B) Tuesday
(C) Friday   (D) Saturday

44. Which one of the following fishes is a surface feeder ?
(A) Rohu
(B) Mrigal
(C) Common carp
(D) Catla

45. The number of all prime numbers less than 50 is —
(A) 16   (B) 15
(C) 14   (D) 18

46. The cloth of National Flag of India is —
(A) Silk
(B) Pure silk
(C) Cotton poplin
(D) Khadi

47. Which is the gas used for producing a hot flame for welding ?
(A) Acetylene   (B) Ammonia
(C) Propane   (D) Ethylene

48. Which one of the following types of medicines is used for treating indigestion ?
(A) Antibiotic   (B) Analgesics
(C) Antacid   (D) Antiseptic

49. The Second World War began in the year—
(A) 1935 A.D.   (B) 1937 A.D.
(C) 1939 A.D.   (D) 1940 A.D.

50. Mangalore port is located in—
(A) Karnataka
(B) Kerala
(C) Tamil Nadu
(D) Andhra Pradesh

51. 30% of ? = 180
(A) 60   (B) 600
(C) 960   (D) 6000

52. Which is the first month of our National Calendar ?
(A) Bhadra   (B) Phalguna
(C) Chaitra   (D) Kartika

53. Who was the First President of the Indian National Congress ?
(A) A.O. Hume
(B) W.C. Bannerjee
(C) Annie Besant
(D) Motilal Nehru

54. An eclipse of the Sun takes place—
(A) When the moon passes between the Sun and the Earth
(B) Once every 5 years
(C) When the moon is full
(D) When the earth comes between the Sun and the Moon

55. Choose the best alternative as the answer. An oasis always has—
(A) Travellers (B) Water
(C) Sand (D) Camels

56. The Supreme Court was established in 1774 A.D. at—
(A) Madras (B) Mumbai
(C) Kolkata (D) Delhi

57. The capital of Harsha's empire was—
(A) Ujjain (B) Kannauj
(C) Thanesar (D) Prayag

58. Which number is missing in the given number series ?
2, 3, 5, 7, 11, ?, 17
(A) 12 (B) 13
(C) 14 (D) 15

59. Where did Subhash Chandra Bose inaugurate the Government of 'Free India' ?
(A) Singapore (B) Tokyo
(C) Kolkata (D) Rangoon

60. If a rock is brought from the surface of the moon—
(A) its mass will change
(B) Its weight will change, but not mass
(C) both mass and weight will change
(D) its mass and weight will remain the same

61. 'Gate of Tears' is—
(A) Aberdeen (Scotland)
(B) Bab-el-mandab (Jerusalem)
(C) Prairies (Australia)
(D) Pamirs (Central Asia)

62. Which of the following peninsular river is westward flowing ?
(A) Mahanadi (B) Godavari
(C) Tapti (D) Cauvery

63. The variety of coal having highest carbon content is—
(A) peat (B) anthracite
(C) bituminous (D) lignite

64. Which of the following fractions is less than $\frac{7}{8}$ and greater than $\frac{1}{3}$?
(A) $\frac{1}{4}$ (B) $\frac{23}{24}$
(C) $\frac{11}{12}$ (D) $\frac{17}{24}$

65. Which country has the smallest population in the world ?
(A) Vatican city (B) Tuvalu
(C) Nauru (D) Palau

66. Tropic of cancer is located—
(A) 23° 27' north of the equator
(B) 23° 27' south of the equator
(C) 66° 30' north of the equator
(D) 66° 30' south of the equator

67. Who in February 2012 was the Union Minister of Information and Broadcasting of India ?
(A) Smt. Ambika Soni
(B) Kumari Selja
(C) Sri Kamal Nath
(D) Sri G.K. Vasan

68. Leukaemia is a disease of the—
(A) Lungs (B) Blood
(C) Skin (D) Nerves

69. $\frac{\sqrt{4375}}{\sqrt{7}} = ?$
(A) 24·75 (B) 27·25
(C) 25 (D) 35

70. Mahesh Bhupati is associated with which game ?
(A) Lawn Tennis (B) Shooting
(C) Cricket (D) Football

71. A, B and C can complete a piece of work in 24, 6 and 12 days respectively. Working together, they will complete the same work in—
(A) $\frac{1}{24}$ day (B) $\frac{7}{24}$ day
(C) $3\frac{3}{7}$ days (D) 4 days

72. 106 × 106 + 94 × 94 = ?
(A) 21032 (B) 20023
(C) 20072 (D) 23032

73. MiG-29 aircraft acquired by the Indian Air Force from former Soviet Union has been named—
(A) Vajra (B) Ajit
(C) Baaz (D) Angara

74. Who among the following was called Light of Asia ?
(A) Mahavira (B) Buddha
(C) Akbar (D) Ashoka

75. National Highway No. 4 connects—
(A) Mumbai-Nagpur
(B) Mumbai-Chennai
(C) Nagpur-Hyderabad
(D) Bangalore-Mysore

76. Which is the one that does not belong to this group ?
(A) Mercury (B) Moon
(C) Jupiter (D) Venus

77. 80% of 50% of 250% of 34 = ?
(A) 38 (B) 40
(C) 42·5 (D) None of these

78. $1\frac{3}{4} + 5\frac{1}{3} + 3\frac{2}{5} = ?$
(A) $9\frac{2}{5}$ (B) $9\frac{29}{60}$
(C) $10\frac{2}{5}$ (D) $10\frac{29}{60}$

79. Which vegetation is known as Taiga Vegetation ?
(A) Deciduous
(B) Temperate
(C) Coniferous
(D) None of these

80. Deepak starts walking straight towards east. After walking 75 metres, he turns to the left and walks 25 metres straight. Again he turns to the left walks a distance of 40 metres straight again he turns to the left and walks a distance of 25 metres. How far is he from the starting point ?
(A) 25 metres
(B) 50 metres
(C) 115 metres
(D) None of these

81. A man took a loan from a bank at the rate of 12% p.a. simple interest. After 3 years he had to pay ₹ 5400 interest only for the period. The principal amount borrowed by him was—
(A) ₹ 2000 (B) ₹ 10,000
(C) ₹ 15,000 (D) ₹ 20,000

82. Sunderbans Wildlife Sanctuary is located in—
(A) West Bengal
(B) Assam
(C) Odisha
(D) Arunachal Pradesh

83. Which is the one that does not belong to this group ?
(A) Engineer (B) Advocate
(C) Doctor (D) Court

84. The largest river of Asia is—
(A) Yangtze (B) Yenisei
(C) Indus (D) Mekong

85. The Capital of Canada is—
    (A) Toronto   (B) Montreal
    (C) Vancouver (D) Ottawa

86. Which of the following is the leading producer of rice ?
    (A) Australia   (B) Argentina
    (C) China   (D) Cuba

87. Smog is due to—
    (A) Smoke, dust and particles of carbon entering into atmosphere
    (B) It is due to fog on cool nights
    (C) Both of the above
    (D) None of these

88. The main constituent of haemoglobin is—
    (A) Chlorine   (B) Iron
    (C) Calcium   (D) None of these

89. Find the lowest common multiple of 24, 36 and 40—
    (A) 120   (B) 240
    (C) 360   (D) 480

90. Example of Vijayanagar art can be found at—
    (A) Somnath   (B) Hampi
    (C) Amaravati (D) Pattadakal

91. Which language is spoken in Karnataka ?
    (A) Marathi   (B) Hindi
    (C) Malayalam (D) Kannada

92. Kuchipudi dance form originated in—
    (A) Tamil Nadu
    (B) Kerala
    (C) Andhra Pradesh
    (D) Uttar Pradesh

93. The 7th Schedule of constitution of India contains—
    (A) States and Union Territories
    (B) Salaries of President, Vice President etc.
    (C) Union List, State List and Concurrent List
    (D) Allocation of Seats in Rajya Sabha

94. A truck covers a distance of 550 metres in 1 minute whereas a bus covers a distance of 33 kms in 45 minutes. The ratio of their speeds is—
    (A) 3 : 4   (B) 4 : 3
    (C) 3 : 5   (D) 50 : 3

95. Corresponding to the rank of Group Captain of the Indian Air Force, is ....to the Indian Army.
    (A) Colonel
    (B) Lt. Colonel
    (C) Major General
    (D) Major

96. Who was the British Governor-General of India who introduced the Doctrine of Lapse ?
    (A) Lord Dalhousie
    (B) Sir Charles Matacalfe
    (C) Lord William Bentinck
    (D) Lord Hardinge

97. Pampas are temperate grassland in—
    (A) Argentina (B) Hungary
    (C) USA   (D) Eurasia

98. The commodity for which India spends the largest amount to import is—
    (A) Iron and steel
    (B) Food grains
    (C) Crude petroleum
    (D) Fertilizers

99. Where is the zonal Headquarters of south western Railway located ?
    (A) Hubli   (B) Jabalpur
    (C) Bengaluru   (D) Bhopal

100. The difference between the length and breadth of a rectangle is 23 m. If its perimeter is 206 m, then its area is—
    (A) 1520 m^2 (B) 2420 m^2
    (C) 2480 m^2 (D) 2520 m^2

101. Pointing to Ketan, Namrata said, "He is the son of my father's only son." How is Ketan's mother related to Namrata ?
    (A) Daughter (B) Aunt
    (C) Sister   (D) Sister-in-law

102. 'Duodenum' is a part of—
    (A) Brain   (B) Intestine
    (C) Liver   (D) Lungs

103. Lothal is part of the excavation site of the civilization of—
    (A) Indus valley
    (B) Sumerians
    (C) Mesopotamians
    (D) Vedic Aryans

104. The Capital of Tripura is—
    (A) Gangtok   (B) Kohima
    (C) Agartala (D) Itanagar

105. Which of the following is not a chemical action ?
    (A) Burning of coal
    (B) Conversion of water into steam
    (C) Digestion of food
    (D) Burning of paper

106. A train 280 m long, running with a speed of 63 km/hr will pass a tree in—
    (A) 15 seconds (B) 16 seconds
    (C) 18 seconds (D) 20 seconds

107. The potential oil sources in India are in—
    (A) Tamil Nadu
    (B) Assam
    (C) Gujarat
    (D) All of the above

108. $52·416 \div 18·72 + 6·28 = ?$
    (A) 2·09664   (B) 8·36
    (C) 9·08   (D) 9·80

109. Which is the one that does not belong to this group ?
    (A) Copper (B) Zinc
    (C) Brass   (D) Aluminium

110. Choose the best alternative
    White : Peace :: Red : ?
    (A) Violence (B) Roses
    (C) Hatred   (D) Cleanliness

111. The voting age in India as—
    (A) 21 years (B) 25 years
    (C) 15 years (D) 18 years

112. $40·83 \times 1·02 \times 1·2 = ?$
    (A) 41·64660   (B) 42·479532
    (C) 49·97592   (D) 58·7952

113. .... is small model of Earth.
    (A) Ball   (B) Map
    (C) Sketch (D) Globe

114. The average of 100 numbers is 44. The average of these 100 numbers and four other new numbers is 50. The average of the four new numbers will be—
    (A) 800   (B) 200
    (C) 176   (D) 24

115. $7500 + (1250 \div 50) = ?$
    (A) 175   (B) 300
    (C) 6575   (D) 7525

116. The highest waterfall of the world is—
    (A) Niagara Falls
    (B) Boyoma Falls
    (C) Salto Angel Falls
    (D) Khone Falls

117. Find the wrong number in the series—
    3, 8, 15, 24, 34, 48, 63
    (A) 15   (B) 24
    (C) 34   (D) 48

118. The commodity which accounts for the maximum volume of goods transported by the Railways in India is—
(A) Iron and Steel
(B) Coal
(C) Mineral oil
(D) Non-ferrous metallic ores

119. Which number is missing in the given number series ?
0, 2, 8, 14, ?, 34
(A) 20
(B) 23
(C) 24
(D) 25

120. The country with the highest density of population is—
(A) China
(B) Bangladesh
(C) India
(D) Singapore

121. Elective strength of Lok Sabha was increased by the—
(A) 42nd Amendment
(B) 44th Amendment
(C) 31st Amendment
(D) 40th Amendment

122. $916 \times ? \times 3 = 214344$
(A) 78
(B) 68
(C) 84
(D) 66

123. Lord Mahavira was born at—
(A) Lumbini
(B) Kushinagar
(C) Sarnath
(D) Kundagram

124. Asteroids have their orbits between the planets—
(A) Mercury and Venus
(B) Earth and Mars
(C) Mars and Jupiter
(D) Jupiter and Saturn

125. The currency of United Arab Emirates is—
(A) Rial
(B) Dinar
(C) Dirham
(D) None of these

126. The allotrope of carbon which is a good conductor of heat and electricity is—
(A) Diamond
(B) Graphite
(C) Charcoal
(D) None of these

127. Introducing a man, a woman said, "He is the only son of my mother's mother." How is the woman related to the man ?
(A) Mother
(B) Aunt
(C) Sister
(D) Niece

128. The venue of holding Second Round Table Conference of London was—
(A) St. James Palace
(B) Kingsley Palace
(C) Buckingham Palace
(D) 10 Dowing Street

129. Choose the best alternative as the answer. Which of the following is associated with diamond ?
(A) Hardness
(B) Brilliance
(C) Use
(D) Conductivity

130. Find the wrong number in the series—
3, 7, 15, 39, 63, 127, 255, 511
(A) 15
(B) 39
(C) 63
(D) 127

131. Which among the following is India's surface-to-air missile ?
(A) Agni
(B) Prithvi
(C) Trishul
(D) Nag

132. The Earth completes one rotation on its axis in—
(A) 23 hours, 30 minutes
(B) 23 hours, 56 minutes 49 seconds
(C) 24 hours
(D) 23 hours 10 minutes 2 seconds

133. Where is Sardar Vallabhbhai Patel International Airport located ?
(A) Ahmedabad
(B) Mumbai
(C) New Delhi
(D) Guwahati

134. The mean of 100 items was found to be 30. If at the time of calculation, two items were wrongly taken as 32 and 12 instead of 23 and 11, the correct mean is—
(A) 29·4
(B) 29·5
(C) 29·8
(D) 29·9

135. The breadth of the railway broad gauge is approximately—
(A) 2·00 m
(B) 1·83 m
(C) 1·67 m
(D) 1·33 m

136. When a bicycle travels on a rough surface, its speed—
(A) Increases
(B) Decreases
(C) Remains the same
(D) None of these

137. Find the wrong number in the series—
46080, 3840, 384, 48, 24, 2, 1
(A) 384
(B) 48
(C) 24
(D) 2

138. Which of the following is the oldest veda ?
(A) Samaveda
(B) Rigveda
(C) Yajurveda
(D) Atharvaveda

139. Which is the highest and final judicial tribunal in respect of the constitution of India ?
(A) Parliament
(B) President
(C) Supreme Court
(D) Union Cabinet

140. Who initiated the greeting of "Jai Hind" ?
(A) Mahatma Gandhi
(B) B.G. Tilak
(C) Jawahar Lal Nehru
(D) Subhash Chandra Bose

141. Sandstone is a—
(A) Intrusive Igneous rock
(B) Metamorphic rock
(C) Extrusive Igneous rock
(D) Sedimentary rock

142. Mohan bought 20 dining tables for ₹ 12000 and sold them at a profit equal to the selling price of 4 dining tables. The selling price of each dining table are—
(A) ₹ 700
(B) ₹ 750
(C) ₹ 720
(D) ₹ 775

143. What per cent of 7·2 kg is 18 gms ?
(A) 0·025%
(B) 0·25%
(C) 2·5%
(D) 25%

144. In which of the following media will sound travel the fastest ?
(A) Solid
(B) Both solid and liquid
(C) Liquid
(D) Gas

145. Which is at the apex of the three-tier system of Panchayati Raj ?
(A) Gram Sabha
(B) Gram Panchayat
(C) Zila Parishad
(D) Panchayat Samiti

146. Ram bought 1600 eggs at ₹ 3·75 per dozen. He sold 900 of them at 2 for ₹ 1 and the remaining at 5 for ₹ 2. His gain per cent is—
(A) 40%
(B) 45%
(C) 42%
(D) 46%

147. Who played the lead role in the film 'My Name is Khan' ?
(A) Shahrukh Khan
(B) Salman Khan
(C) Hrithik Roshan
(D) Aamir Khan