RRB MOCK TEST - 5

1. a_cb_bc_cabcb_
   (A) aaccb  (B) baaca
   (C) bcabc  (D) aaaab

2. Hill : Mountain :: Sea : ?
   (A) Lake  (B) Ocean
   (C) River  (D) Waterfall

3. In a code language, if A is written as Z, B is written as Y and C is written as X; then DEF will be written as :
   (A) WVU  (B) RST
   (C) SRQ  (D) ONM

4. Pick the odd one out amongst the following :
   (A) Newspaper  (B) Cinema
   (C) Magazine  (D) Novel

5. Find the next member of the sequence from the given alternatives.
   ZCBA, YFED, XIHG
   (A) WLKM  (B) WJKL
   (C) WKLJ  (D) WLKJ

6. Five boys named J, K, L, M sit on the chairs placed round a table facing towards centre in such a way that M is to the left of J, J is between M and K, and K between J and L. Who is immediately right of K ?
   (A) K  (B) L
   (C) M  (D) J

7. In what order would you find the following words in the dictionary?
   1. Inventory  2. Involuntary
   3. Invisible  4. Invariable
   5. Investigate
   (A) 4, 2, 5, 1  (B) 4, 5, 1, 3, 2
   (C) 2, 5, 1, 3  (D) 4, 1, 5, 3, 2

8. If with the first, fourth, sixth and seventh letters of the word 'HOSPITALITY, a meaningful word is formed then what is the last letter of that word ?
   (A) H  (B) A
   (C) T  (D) S

9. Akash walks 5 km. towards East and then turns left and walks 6 km. Again he turns right and walks 7 km. Finally he turns to his right and walks 6 km. How far is he from the starting point ?
   (A) 17 km  (B) 13 km
   (C) 12 km  (D) 14 km
Directions (Q.11-13) : In each question below are two statements followed by two conclusions numbered I and II. You have to take the two given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Give answer (A) if only conclusion I follows.
Give answer (B) if only conclusion II follows.
Give answer (C) if either conclusion I or II follows.
Give answer (D) if both conclusion I and II follow.

11. Statements : 
All cats are books.
All books are pens.

Conclusions : 
I. All cats are pens.
II. Some pens are books.

12. Statements:
Some roses are earth.
All roses are table.

Conclusions:
I. Some tables are earth.
II. No table is earth.

13. Statements:
Some chair are table.
Some car are table.

Conclusions:
I. Some tables are chair.
II. No table is chair.

14. What will come in place of the question mark (?) in the following question?

```
  2
 /  \\
5 54 3 11 363 3 15 7
 /  \\
  4 8
```

(A) 500  (B) 499  (C) 448  (D) 513

15. If Lucky finds that he is twelfth from the right in a line of boys and fourth from the left, how many boys should be added in the line so that there are 28 boys in all?

(A) 12  (B) 13  (C) 14  (D) 20

16. How many times from 4 AM to 4 PM the hands of clock are at right angles?

(A) 24  (B) 20  (C) 22  (D) 23
17. Find the total number of triangles in the following figure.

(1) 24 (2) 22
(3) 20 (4) 18

18. The day before the day before yesterday is 3rd day after Saturday. What day is it today?
(A) Monday (B) Friday
(C) Wednesday (D) Thursday

19. The following equation may be corrected by interchanging which two signs?
5 × 15 ÷ 7 – 20 + 4 = 77
(A) – and + (2) × and ÷
(C) ÷ and + (D) + and ×

20. A and B are brothers. C and D are sisters. A’s son is D’s brother. How is B related to C?
(A) Father (B) Brother
(C) Grandfather (D) Uncle

21. What will come in place of the question mark (?) in the following question?

F I O
A J K
E M ?

(A) P (B) R
(C) S (D) V

22. I am facing South. I turn right and walk 20m. Then I turn left again and walk 10m. Then I turn right and walk 20 m. Then I turn right again and walk 60 m. In which direction am I from the starting point?
(A) North (B) North-West
(C) East (D) North-East

23. January 1, 2007 was Monday. What day of the week lies on Jan. 1, 2008?
(A) Monday (B) Tuesday
(C) Wednesday (D) Sunday

24. In the following figure the rectangle represents Tennis players, the square represents Badminton players and the circle represents Football players. Find out the players who are both Tennis and Badminton player but not Football players.

<table>
<thead>
<tr>
<th>Tennis Player</th>
<th>Football Player</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>6</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>4</td>
</tr>
</tbody>
</table>

(A) 1 (B) 5
(C) 3 (D) 2
25. Which of the words given in alternatives can be formed by using the letters of the word: CORRESPONDING
(A) DISCERN (B) RESPONSE (C) REPENT (D) CORRECT

26. The sum of the first fifteen natural numbers is
(A) 130 (B) 110 (C) 120 (D) 140

27. H.C.F. and L.C.M. of $x$ and $y$ are 3 and 105 respectively. If $x + y = 36$, then the value of $\frac{1}{x} + \frac{1}{y}$ will be
(A) $\frac{4}{35}$ (B) $\frac{6}{35}$ (C) $\frac{5}{36}$ (D) $\frac{7}{36}$

28. Which of the following is the smallest quantity?
(A) $\frac{1}{-2}$ (B) $\frac{1}{2}$ (C) $\frac{1}{\sqrt{2}}$ (D) $\frac{1}{(-2)^2}$

29. A mixture contains milk and water in the ratio of 5 : 1. On adding 5 litres of water, the ratio of milk to water becomes 5:2. The quantity of milk in the mixture is:
(A) 16 litres (B) 25 litres (C) 32.5 litres (D) 22.75 litres

30. If ₹ 800 amounts to Rs. 1200 in 10 years, find the rate percentage of simple interest per year.
(A) 5% (B) 4% (C) 8% (D) 2%

31. Preeti bought a car in ₹ 5,40,000. The rate of its depreciation is 16 $\frac{2}{3}$%. What will be its price in 3 years?
(I) ₹ 3,12,500 (II) ₹ 3,12,400 (III) ₹ 4,10,500 (IV) ₹ 3,12,600

32. $\sqrt[3]{-3} + \sqrt{2 + \sqrt{8 + 7 + 4 + 3}}$ =?
(A) 2 (B) $2\sqrt{3}$ (C) 4 (D) 1

33. A train travels at an average speed of 50km per hour for two and half hours and then travels at a speed of 70 kmms per hour for one and half hours. How far did the train travel in the entire 4 hours?
(A) 200 kms (B) 120 kms (C) 230 kms (D) 150 kms
34. If the radius of a cylinder is increased by 30%, its volume will increase by
(A) 51%  (B) 60%
(C) 50%  (D) 69%

35. Two pipes can fill a tank in 20 minutes and 30 minutes respectively. If both the pipes are opened simultaneously, then the tank will be filled in :
(A) 10 minutes  (B) 12 minutes
(C) 15 minutes  (D) 25 minutes

36. \[ \frac{1}{3 + \frac{1}{2}} \] is equal to
(A) \( \frac{5}{29} \)  (B) \( \frac{8}{29} \)
(C) \( \frac{7}{25} \)  (D) \( \frac{6}{29} \)

37. The sides of a triangle are in the ratio \( 1 : 2 \) : \( \frac{1}{4} \). If the perimeter is 52cm, then the length of the smallest side is :
(A) 9 cm  (B) 10 cm
(C) 11 cm  (D) 12 cm

38. When 1 is added to each of the given two numbers, their ratio becomes 3 : 4 and when 5 is subtracted from each, the ratio becomes 7 : 10. The numbers are:
(A) 8, 11  (B) 11, 15
(C) 26, 35  (D) 27, 36

39. If the sum of two numbers is 55 and the H.C.F. and L.C.M. of these numbers are 5 and 120 respectively, then the sum of the reciprocals of the numbers is equal to:
(A) \( \frac{55}{601} \)  (B) \( \frac{601}{55} \)
(C) \( \frac{11}{120} \)  (D) \( \frac{120}{11} \)

40. If a watch is sold at Rs. 60, there is a loss of 15%. For profit of 2%, the watch is to be sold at
(A) Rs. 70  (B) Rs. 72
(3) Rs. 75  (D) Rs. 85

41. The single discount equivalent to three successive discounts of 25%, 30% and 40%, is:
(A) 30%  (B) 60%
(C) 32.50%  (D) 68.50%

42. What will come in place of the question mark (?) in the following number series ?
5 8 14 26 50 ?
(A) 96  (B) 68
(C) 70  (D) 98

43. The single discount equivalent to three successive discounts of 25%, 30% and 10%, is:
(A) 30%  (B) 60%
(C) 32.50%  (D) 68.50%

44. When 1 is added to each of the given two numbers, their ratio becomes 3 : 4 and when 5 is subtracted from each, the ratio becomes 7 : 10. The numbers are:
(A) 8, 11  (B) 11, 15
(C) 26, 35  (D) 27, 36

45. If the radius of a cylinder is increased by 30%, its volume will increase by
(A) 51%  (B) 60%
(C) 50%  (D) 69%

46. Two pipes can fill a tank in 20 minutes and 30 minutes respectively. If both the pipes are opened simultaneously, then the tank will be filled in :
(A) 10 minutes  (B) 12 minutes
(C) 15 minutes  (D) 25 minutes

47. \[ \frac{1}{3 + \frac{1}{2}} \] is equal to
(A) \( \frac{5}{29} \)  (B) \( \frac{8}{29} \)
(C) \( \frac{7}{25} \)  (D) \( \frac{6}{29} \)

48. The sides of a triangle are in the ratio \( 1 : 2 \) : \( \frac{1}{4} \). If the perimeter is 52cm, then the length of the smallest side is :
(A) 9 cm  (B) 10 cm
(C) 11 cm  (D) 12 cm

49. When 1 is added to each of the given two numbers, their ratio becomes 3 : 4 and when 5 is subtracted from each, the ratio becomes 7 : 10. The numbers are:
(A) 8, 11  (B) 11, 15
(C) 26, 35  (D) 27, 36

50. If a watch is sold at Rs. 60, there is a loss of 15%. For profit of 2%, the watch is to be sold at
(A) Rs. 70  (B) Rs. 72
(3) Rs. 75  (D) Rs. 85

51. The single discount equivalent to three successive discounts of 25%, 30% and 40%, is:
(A) 30%  (B) 60%
(C) 32.50%  (D) 68.50%

52. What will come in place of the question mark (?) in the following number series ?
5 8 14 26 50 ?
(A) 96  (B) 68
(C) 70  (D) 98

53. When 1 is added to each of the given two numbers, their ratio becomes 3 : 4 and when 5 is subtracted from each, the ratio becomes 7 : 10. The numbers are:
(A) 8, 11  (B) 11, 15
(C) 26, 35  (D) 27, 36

54. If a watch is sold at Rs. 60, there is a loss of 15%. For profit of 2%, the watch is to be sold at
(A) Rs. 70  (B) Rs. 72
(3) Rs. 75  (D) Rs. 85

55. The single discount equivalent to three successive discounts of 25%, 30% and 40%, is:
(A) 30%  (B) 60%
(C) 32.50%  (D) 68.50%

56. What will come in place of the question mark (?) in the following number series ?
5 8 14 26 50 ?
(A) 96  (B) 68
(C) 70  (D) 98

57. If the radius of a cylinder is increased by 30%, its volume will increase by
(A) 51%  (B) 60%
(C) 50%  (D) 69%

58. Two pipes can fill a tank in 20 minutes and 30 minutes respectively. If both the pipes are opened simultaneously, then the tank will be filled in :
(A) 10 minutes  (B) 12 minutes
(C) 15 minutes  (D) 25 minutes

59. \[ \frac{1}{3 + \frac{1}{2}} \] is equal to
(A) \( \frac{5}{29} \)  (B) \( \frac{8}{29} \)
(C) \( \frac{7}{25} \)  (D) \( \frac{6}{29} \)

60. The sides of a triangle are in the ratio \( 1 : 2 \) : \( \frac{1}{4} \). If the perimeter is 52cm, then the length of the smallest side is :
(A) 9 cm  (B) 10 cm
(C) 11 cm  (D) 12 cm

61. When 1 is added to each of the given two numbers, their ratio becomes 3 : 4 and when 5 is subtracted from each, the ratio becomes 7 : 10. The numbers are:
(A) 8, 11  (B) 11, 15
(C) 26, 35  (D) 27, 36

62. If a watch is sold at Rs. 60, there is a loss of 15%. For profit of 2%, the watch is to be sold at
(A) Rs. 70  (B) Rs. 72
(3) Rs. 75  (D) Rs. 85

63. The single discount equivalent to three successive discounts of 25%, 30% and 40%, is:
(A) 30%  (B) 60%
(C) 32.50%  (D) 68.50%

64. What will come in place of the question mark (?) in the following number series ?
5 8 14 26 50 ?
(A) 96  (B) 68
(C) 70  (D) 98
43. Which of the following are the sides of a right angled triangle?
(A) 3, 4, 5 (B) 12, 5, 14 (C) 4, 4, 4 (D) 6, 6, 8

44. If \( \frac{m}{n} = \frac{12}{10} \), find the value of \( \frac{m^2 + n^2}{m^2 - n^2} \).
(A) 5 \( \frac{6}{11} \) (B) 6 \( \frac{6}{11} \)
(C) 7 \( \frac{6}{11} \) (D) 9 \( \frac{6}{11} \)

45. A number divided by 56 gives 29 as remainder. If the same number is divided by 8, the remainder will be
(A) 4 (B) 5 (C) 6 (D) 7

46. A boat goes 24 km downstream in 10 hrs. It takes 2 hrs more to cover the same distance against the stream. What is the speed of the boat in still water?
(A) 2 km/hr (B) 2.2 km/hr (C) 2.8 km/hr (D) 4 km/hr

47. 16 men can reap a field in 30 days. In how many days will 20 men reap the field?
(A) 25 days (B) 24 days (C) 10 \( \frac{2}{3} \) days (D) 37 \( \frac{1}{2} \) days

Directions (Q. 48-50): Study the following pie-chart and answer the following questions.

Percentage distribution of employees in six different professions

<table>
<thead>
<tr>
<th>Profession</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Management</td>
<td>17%</td>
</tr>
<tr>
<td>Industries</td>
<td>13%</td>
</tr>
<tr>
<td>Medical</td>
<td>27%</td>
</tr>
<tr>
<td>Film Production</td>
<td>19%</td>
</tr>
<tr>
<td>Teaching</td>
<td>15%</td>
</tr>
<tr>
<td>Expression</td>
<td>9%</td>
</tr>
</tbody>
</table>

Total number of employees = 26800

48. What is the total number of employees in engineering profession and industries together?
(A) 5698 (B) 5884 (C) 5687 (D) 5896

49. In management profession three-fourths of the number of employees are females. What is the number of male employees in management profession?
(A) 1139 (B) 1289 (C) 1156 (D) 1143
50. What is the difference between the total number of employees in teaching and medical profession together and the number of employees in management profession?
(A) 6770  (B) 7700  
(C) 6700  (D) 7770

51. Where is the permanent secretariat of the SAARC?
(A) Kathmandu  (B) New Delhi  
(C) Islamabad  (D) Colombo

52. Which is the oldest paramilitary force in the country?
(A) Border Security Force (BSF)  (B) Assam Rifles  
(C) Indo-Tibetan Border Police (ITBP)  (D) Coast Guard

53. When was Mahatma Gandhi assassinated?
(A) 1948  (B) 1951  
(C) 1958  (D) 1971

54. Which is the India's largest and the oldest museum?
(A) Indian Museum, Kolkata  (B) National Museum, New Delhi  
(C) Allahabad Museum  (D) Salar Jung Museum, Hyderabad

55. When was pottery developed in the Indus Valley?
(A) 5000 BC  (B) 6000 BC  
(C) 3500 BC  (D) 2600 BC

56. Which Academy promotes and develops literature in all the 22 languages of India?
(A) Sahitya Academy  (B) Sangeet Natak Academy  
(C) Lalit Kala Academy  (D) None of the above

57. B. C. Roy Award is given in the field of
(A) Music  (B) Journalism  
(C) Medicine  (D) Environment

58. In which year was Pulitzer Prize established?
(A) 1917  (B) 1918  
(C) 1922  (D) 1928

59. Light year is a unit of
(A) Time  (B) Distance  
(C) Light  (D) intensity of light

60. Mirage is due to
(A) unequal heating of different parts of the atmosphere  
(B) magnetic disturbances in the atmosphere  
(C) depletion of ozone layer in the atmosphere  (D) equal heating of different parts of the atmosphere

60. What is the difference between the total number of employees in teaching and medical profession together and the number of employees in management profession?
(A) 6770  (B) 7700  
(C) 6700  (D) 7770

51. What is the permanent secretariat of the SAARC?
(A) Kathmandu  (B) New Delhi  
(C) Islamabad  (D) Colombo

52. Which is the oldest paramilitary force in the country?
(A) Border Security Force (BSF)  (B) Assam Rifles  
(C) Indo-Tibetan Border Police (ITBP)  (D) Coast Guard

53. When was Mahatma Gandhi assassinated?
(A) 1948  (B) 1951  
(C) 1958  (D) 1971

54. Which is the India's largest and the oldest museum?
(A) Indian Museum, Kolkata  (B) National Museum, New Delhi  
(C) Allahabad Museum  (D) Salar Jung Museum, Hyderabad

55. When was pottery developed in the Indus Valley?
(A) 5000 BC  (B) 6000 BC  
(C) 3500 BC  (D) 2600 BC

56. Which Academy promotes and develops literature in all the 22 languages of India?
(A) Sahitya Academy  (B) Sangeet Natak Academy  
(C) Lalit Kala Academy  (D) None of the above

57. B. C. Roy Award is given in the field of
(A) Music  (B) Journalism  
(C) Medicine  (D) Environment

58. In which year was Pulitzer Prize established?
(A) 1917  (B) 1918  
(C) 1922  (D) 1928

59. Light year is a unit of
(A) Time  (B) Distance  
(C) Light  (D) intensity of light

60. Mirage is due to
(A) unequal heating of different parts of the atmosphere  
(B) magnetic disturbances in the atmosphere  
(C) depletion of ozone layer in the atmosphere  (D) equal heating of different parts of the atmosphere
<table>
<thead>
<tr>
<th>Question</th>
<th>Options</th>
</tr>
</thead>
</table>
| 61. Which scientist discovered the radioactive element radium? | (A) Isaac Newton  
(B) Albert Einstein  
(C) Benjamin Franklin  
(D) Marie Curie |
| 62. When was barb wire patented? | (A) 1874  
(B) 1840  
(C) 1895  
(D) 1900 |
| 63. On July 12, 1982, the ARDC was merged into | (A) RBI  
(B) NABARD  
(C) EXIM Bank  
(D) None of the above |
| 64. What Galileo invented? | (A) Barometer  
(B) Pendulum clock  
(C) Microscope  
(D) Thermometer |
| 65. Gross domestic capital formation is defined as | (A) flow of expenditure devoted to increase or maintaining of the capital stock  
(B) expenditure incurred on physical assets only  
(C) production exceeding demand  
(D) net addition to stock after depreciation |
| 66. Which of the following is the most appropriate cause of exports surplus? | (A) Country’s exports promotion value  
(B) Country’s stringent import policy  
(C) Developments in national and international markets  
(D) None of the above |
| 67. If the cash reserve ratio is lowered by the RBI, its impact on credit creation will be to | (A) increase it  
(B) decrease it  
(C) no impact  
(D) None of the above |
| 68. The preamble says that the state in India will assure the dignity of the individual. The constitution seeks to achieve this object by guaranteeing | (A) equal fundamental rights to each citizen  
(B) the right to adequate means of livelihood to each individual  
(C) just and humane conditions of work to each individual  
(D) equal wages for equal work to each individual irrespective of sex |
<table>
<thead>
<tr>
<th>Question</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>70. The minimum age for voting in India is</td>
<td>(A) 15 years  (B) 18 years  (C) 21 years  (D) 25 years</td>
</tr>
<tr>
<td>71. The members of a State Commission can be removed by the</td>
<td>(A) governor on a report by the Supreme Court  (B) governor on a resolution passed by Parliament  (C) president on a report by the Supreme Court  (D) president on a resolution passed by Parliament</td>
</tr>
<tr>
<td>72. The members of the Rajya Sabha are</td>
<td>(A) directly elected by the people on the basis of universal adult franchise  (B) elected by the members of the state legislative assemblies  (C) elected by the members of the state legislative councils  (D) elected by the members of the state legislative councils and state legislative assemblies</td>
</tr>
<tr>
<td>73. The president addresses both the Houses of Parliament assembled together</td>
<td>(A) during emergency session summoned for the purpose  (B) every session  (C) first session after each general election and the first session of each year  (D) any session</td>
</tr>
<tr>
<td>74. Who was the first Indian to win the World Amateur Billiards title?</td>
<td>(A) Geet Sethi  (B) Wilson Jones  (C) Michael Ferreira  (D) Manoj Kothari</td>
</tr>
<tr>
<td>75. Who is the first Indian woman to win an Asian Games gold in 400m run?</td>
<td>(A) M.L.Valsamma  (B) P.T.Usha  (C) Kamaljit Sandhu  (D) K.Malleshwari</td>
</tr>
<tr>
<td>76. In which decade was the SPICE simulator introduced?</td>
<td>(A) 1950s  (B) 1960s  (C) 1970s  (D) 1980s</td>
</tr>
<tr>
<td>77. Most modern TV's draw power even if turned off. The circuit in which the power is used was the function -</td>
<td>(A) Sound  (B) Remote control  (C) Color balance  (D) High voltage</td>
</tr>
</tbody>
</table>
78. Which is a type of Electrically-Erasable Programmable Read-Only Memory?
   (A) Flash  (B) Flange  (C) Fury  (D) FRAM

79. The Centre for Cellular and Molecular Biology is situated at
   (A) Patna  (B) Jaipur  (C) Hyderabad  (D) New Delhi

80. Where is the Railway Staff College located?
   (A) Pune  (B) Allahabad  (C) Vadodara  (D) Delhi

81. The first death anniversary day of Sri Rajiv Gandhi was observed as the
   (A) National Integration Day  (B) Peace and Love Day  (C) Secularism Day  (D) Anti-Terrorism Day

82. 20th August is celebrated as
   (A) Earth Day  (B) Saddbhavana Divas  (C) No Tobacco Day  (D) None of these

83. Who wrote the famous book - 'We the people'?
   (A) T.N.Kaul  (B) J.R.D. Tata  (C) Khushwant Singh  (D) Nani Palkhivala

84. Which of the following is not associated with the UNO?
   (A) ILO  (B) WHO  (C) ASEAN  (D) All of the above

85. The Indian Institute of Science is located at
   (A) Kerala  (B) Madras  (C) Bangalore  (D) New Delhi

86. Which city is known as 'Electronic City of India'?
   (A) Mumbai  (B) Hyderabad  (C) Guragon  (D) Bangalore

87. The words 'Satyameva Jayate' inscribed below the base plate of the emblem of India are taken from
   (A) Rigveda  (B) Satpath Brahmana  (C) Mundak Upanishad  (D) Ramayana

88. Mohiniattam dance form developed originally in which state?
   (A) Tamil Nadu  (B) Orissa  (C) Kerala  (D) Karnataka

89. Which is a type of Electrically-Erasable Programmable Read-Only Memory?
   (A) Flash  (B) Flange  (C) Fury  (D) FRAM

90. The Centre for Cellular and Molecular Biology is situated at
   (A) Patna  (B) Jaipur  (C) Hyderabad  (D) New Delhi

91. Where is the Railway Staff College located?
   (A) Pune  (B) Allahabad  (C) Vadodara  (D) Delhi

92. The first death anniversary day of Sri Rajiv Gandhi was observed as the
   (A) National Integration Day  (B) Peace and Love Day  (C) Secularism Day  (D) Anti-Terrorism Day

93. 20th August is celebrated as
   (A) Earth Day  (B) Saddbhavana Divas  (C) No Tobacco Day  (D) None of these

94. Who wrote the famous book - 'We the people'?
   (A) T.N.Kaul  (B) J.R.D. Tata  (C) Khushwant Singh  (D) Nani Palkhivala

95. Which of the following is not associated with the UNO?
   (A) ILO  (B) WHO  (C) ASEAN  (D) All of the above

96. The Indian Institute of Science is located at
   (A) Kerala  (B) Madras  (C) Bangalore  (D) New Delhi

97. Which city is known as 'Electronic City of India'?
   (A) Mumbai  (B) Hyderabad  (C) Guragon  (D) Bangalore

98. The words 'Satyameva Jayate' inscribed below the base plate of the emblem of India are taken from
   (A) Rigveda  (B) Satpath Brahmana  (C) Mundak Upanishad  (D) Ramayana

99. Mohiniattam dance form developed originally in which state?
   (A) Tamil Nadu  (B) Orissa  (C) Kerala  (D) Karnataka

100. Which is a type of Electrically-Erasable Programmable Read-Only Memory?
    (A) Flash  (B) Flange  (C) Fury  (D) FRAM

101. The Centre for Cellular and Molecular Biology is situated at
    (A) Patna  (B) Jaipur  (C) Hyderabad  (D) New Delhi

102. Where is the Railway Staff College located?
    (A) Pune  (B) Allahabad  (C) Vadodara  (D) Delhi

103. The first death anniversary day of Sri Rajiv Gandhi was observed as the
    (A) National Integration Day  (B) Peace and Love Day  (C) Secularism Day  (D) Anti-Terrorism Day

104. 20th August is celebrated as
    (A) Earth Day  (B) Saddbhavana Divas  (C) No Tobacco Day  (D) None of these

105. Who wrote the famous book - 'We the people'?
    (A) T.N.Kaul  (B) J.R.D. Tata  (C) Khushwant Singh  (D) Nani Palkhivala

106. Which of the following is not associated with the UNO?
    (A) ILO  (B) WHO  (C) ASEAN  (D) All of the above

107. The Indian Institute of Science is located at
    (A) Kerala  (B) Madras  (C) Bangalore  (D) New Delhi

108. Which city is known as 'Electronic City of India'?
    (A) Mumbai  (B) Hyderabad  (C) Guragon  (D) Bangalore

109. The words 'Satyameva Jayate' inscribed below the base plate of the emblem of India are taken from
    (A) Rigveda  (B) Satpath Brahmana  (C) Mundak Upanishad  (D) Ramayana

110. Mohiniattam dance form developed originally in which state?
    (A) Tamil Nadu  (B) Orissa  (C) Kerala  (D) Karnataka
89. Which of the following folk dance forms is associated with Gujarat?
(A) Nautanki  (B) Garba
(C) Kathakali  (D) Bhangra

90. Which of the following Academies is responsible for fostering the development of dance, drama and music in India?
(A) National School of Drama  (B) Sangeet Academy
(C) Sahitya Academy  (D) Lalit Kala Academy

91. Under Akbar, the Mir Bakshi was required to
(A) military affairs  (B) the state treasury
(C) the royal household  (D) the land revenue system

92. Tripitakas are sacred books of
(A) Buddhists  (B) Hindus
(C) Jains  (D) None of the above

93. The trident-shaped symbol of Buddhism does not represent
(A) Nirvana  (B) Sangha
(C) Buddha  (D) Dhamma

94. The treaty of Srirangapatna was signed between Tipu Sultan and
(A) Robert Clive  (B) Cornwallis
(C) Dalhousie  (D) Warren Hastings

95. The system of competitive examination for civil service was accepted in principle in the year
(A) 1833  (B) 1853
(C) 1858  (D) 1882

96. The troops raised by the emperor but not paid directly by the state and placed under the charge of mansabdars were known as
(A) Walashahi  (B) Barawardi
(C) Mansabhari  (D) Dakhili

97. The percentage of earth surface covered by India is
(A) 2.4  (B) 3.4
(C) 4.4  (D) 5.4

98. Which of the following has a potential for harnessing of tidal energy in India?
(A) Gulf of Cambay  (B) Gulf of Mannar
(C) Malabar Coast  (D) Chilka lake

99. Who has won a gold medal in long jump at the Asian Indoor Athletics Championships 2016?
(A) Dutee Chand  (B) Mayookha Johny
(C) Sugandha Kumari  (D) M A Prajusha

100. Who has won the 2016 Presidential election of Central African Republic (CAR)?
(A) Michel Djotodia  (B) Faustin Archange Touadera
(C) Catherine Samba-Panza  (D) Maha mat Kamoun