

1. The first to demand swaraj as a matter of birth right-

- 1) The Moderates
2) The Extremists
3) The Gandheains
4) The Socialists

2. Match the following

a) Partition of India	1) Nethaji
b) Dandi March	2) Nathuram Godse
c) Assassination of Gandhiji	3) Lord Mount Batten
d) Indian National Army	4) Gandhiji

	a	b	c	d
A.	2	3	4	1
B.	3	4	2	1
C.	1	2	3	4
D.	4	3	2	1

3. Who among the following moved the resolution in the first session of the Indian National Congress?

- 1) Srinivasa Pillai
2) Lakshmi Narasu Chetty
3) Rangaiya Naidu
4) G. Subramaniya Iyer

4. Which one of the following is correctly matched?

- 1) Subramaniya Bharathi - India
2) Mrs. Annie Besant - Madras Mahajana Sabha
3) G. Subramaniya Iyer - New India
4) P. Ananda Charly - Swadesa Mithran

5. Match List I with List II correctly and select your answer.

a) Interim Government	1) 1928
b) Simon Commission	2) 1946
c) Nehru Report	3) 1940
d) Individual Satya graha	4) 1927

	a	b	c	d
A.	1	2	3	4
B.	4	3	2	1
C.	3	1	4	2
D.	2	4	1	3

6. Arrange the following periods in a chronological order. I. Indian Universities Act II. Partition of Bengal III. Ilbert Bill IV. Local Self Government Of these,

- 1) I, II, III & IV
2) IV, III, I & II
3) III, II, I & IV
4) II, III, IV & I

7. Choose the correct answer. The earth layer which can fracture during Earthquakes. I. Crust II. Mantle III. Asthenosphere IV. Core

- 1) I & II only
2) III & IV only
3) I only
4) IV only

8. Which of the following statements given is/are correct? In India the areas that receive 100 - 200 cm annual rainfall. I. Eastern slopes of the Western Ghats and Madhya Pradesh II. Eastern slopes of the Western Ghats and Deccan Plateau III. II. Eastern slopes of the Western Ghats and Thar Desert.

~~1) I only~~ 2) II only
3) III only 4) I and II only

9. Choose the correct statement.

~~1) El Nino and La Nino currents formed in the Pacific ocean are part of the natural climatic cycle~~ 2) El Nino and La Nino currents formed in the Atlantic Ocean are part of the natural climatic cycle.
3) El Nino and La Nino currents formed in the Indian Ocean are part of the natural climatic cycle 4) El Nino and La Nino currents formed in the Arctic Ocean are part of the natural climatic cycle

10. Consider the following statement. I. Narmadha and Tapti rivers are drained in Arabian Sea II. Narmadha and Tapti rivers originate in Vindhya and Satpura hills Which of the statements given above is/are correct?

~~1) I only~~ 2) II only
3) Both I and II 4) Neither I nor II

11. Which one of the following pairs is NOT correctly matched?

1) South America - Pampas 2) Europe - Steppes
3) Africa - Savannas ~~4) Australia - Prairies~~

12. The Universal Declaration of Human Rights was adopted by UN in the year-

~~1) 1947~~ 2) 1948
3) 1949 4) 1950

13. A can do a piece of work in 15 days and B can do it in 20 days. They work together for 6 days and then A goes away. In how many days B will finish the remaining work?

1) 4 days 2) 5 days
~~3) 6 days~~ 4) 7 days

14. A and B together can do a work in 8 days. Where A alone can do the work in 12 days B alone can do the work in-

1) 12 ~~2) 24~~
3) 8 4) 20

15. A sum was put at simple interest at certain rate for 2 years. Had it been put at 3% higher rate it would have fetched Rs.72 more. The sum is:

~~1) Rs. 1200~~ 2) Rs. 1500
3) Rs. 1600 4) Rs. 1800

16. A sum of money amounts to Rs. 8,400 in 5 years and to Rs. 9,360 in 7 years at simple interest. Find the sum and rate of interest.

1) 5000, 7% 2) 8000, 8%
3) 6000, 9% ~~4) 6000, 8%~~

17. How many litres of pure acid are there in 10 litres of 30% solution of acid?

- 1) 1.5 ~~2) 3~~
3) 4.5 4) 4

18. The boys and girls are in the ratio 3:2. If 10% of the boys and 25% of the girls are brilliant, the percentage of students NOT brilliant is:

- 1) 80% ~~2) 84%~~
3) 72% 4) 60%

19. If $x : y = 5 : 7$, then $7x - 3y / 14x + 5y = ?$

- ~~1) 2/15~~ 2) 1/7
3) 7/3 4) 5/7

20. If $A : B = 2 : 3$ and $B : C = 4 : 5$ then $C : A$ is equal to-

- ~~1) 15 : 8~~ 2) 12 : 10
3) 8 : 5 4) 8 : 15

21. A mixture contains alcohol and water in the ratio 4 : 3. If 5 litres of water is added to the mixture, the ratio becomes 4 : 5. Find the quantity of alcohol in the given mixture.

- 1) 8 litres ~~2) 10 litres~~
3) 12 litres 4) None of these

22. In a factory, the ratio of male workers to female workers was 5 : 3. If the number of female workers is less by 40, what was the total number of workers in the factory?

- 1) 100 2) 320
~~3) 160~~ 4) 180

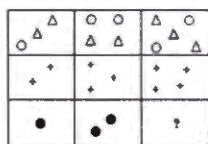
23. The sides of a triangle are in the ratio $1/2 : 1/3 : 1/4$ and its perimeter is 100 cm. Then the length of the longest side is:

- ~~1) 46.15 cm~~ 2) 46.35 cm
3) 46.83 cm 4) 46 cm

24. A is as much younger to B as he is older to C, If the sum of the ages of B and C is 48 years, what is the present age of A?

- 1) 18 years 2) 30 years
~~3) 24 years~~ 4) 42 years

25. Which one of the following option (A), (B), (C) and (D) will complete the series?



26. If 'man' is called as 'girl', 'girl' is called as 'woman' 'woman' is called as 'boy' , 'boy' is called as 'butler' and 'butler' is called as 'officer', who will serve in a restaurant?

1) Butler
2) Girl
3) Man
~~4) Officer~~

27. The sum of n terms of

$$\left(1 - \frac{1}{n}\right) + \left(2 - \frac{4}{n}\right) + \left(3 - \frac{9}{n}\right) + \dots$$

A.	$\frac{n^2-1}{6}$
B.	$\frac{n^2+1}{6}$
C.	$\frac{n+1}{6}$
D.	$\frac{n-1}{6}$

28. The electricity bill of a certain establishment is partly fixed and partly varies as the number of units of electricity consumed. When in a certain month, 540 units are consumed, the bill is Rs. 1800. In another month, 620 units are consumed and the bill is Rs. 2040. In yet another month 500 units are consumed. The bill for that month would be-

1) Rs. 1560
2) Rs. 1680
3) Rs. 1840
4) Rs. 1950

29. The sum of two numbers is 91 and their HCF is 13. What is the number of such pairs of numbers satisfying the above condition?

1) One
2) Two
~~3) Three~~
4) Four

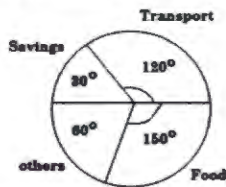
30. The LCM of two numbers is 14 times their HCF. The sum of the LCM and the HCF is 600. If one number is 280, then the other number is:

~~1) 80~~
2) 60
3) 40
4) 100

31. The area of a regular hexagon is $24\sqrt{3}$ sq.cm. Then the perimeter is:

1) 12
~~2) 24~~
3) 6
4) 18

32. The monthly expenditure of a man is Rs. 12000 and it shown as in the figure. The amount spent for food is



- | | |
|---------------|------|
| A. | 3000 |
| B. | 1200 |
| C. | 5000 |
| D. | 6000 |

33. By selling 33 meters of cloth, a merchant gained the selling price of 11 meters. Find the gain percent.

- | | |
|--------|----------------------|
| 1) 25% | 2) 30% |
| 3) 33% | 4) 33.33% |

34. In how many years Rs. 5000 amounts to Rs. 6600 at 8% simple interest?

- | | |
|-----------------|------|
| 1) 2 | 2) 3 |
| 3) 4 | 4) 5 |

35. Six men earn as much as 8 women, 2 women earn as much as 3 boys and 4 boys earn as much as 5 girls. If a girl earns Rs. 50 a day, then find earning of a man per day.

- | | |
|-----------------------|------------|
| 1) Rs. 125 | 2) Rs. 100 |
| 3) Rs. 75 | 4) Rs. 50 |

36. If 3 men or 4 women can build a wall in 43 days, then the number of days taken by 7 men and 5 women to build the same wall is -

- | | |
|-----------------------|------------|
| 1) 12 days | 2) 36 days |
| 3) 24 days | 4) 18 days |

37. 7 workers can complete a work in 12 days. They started the work and after 5 days 3 workers left. In how many days will the work be completed by the remaining workers?

- | | |
|---------------|-----------------------|
| A. | $12 \frac{1}{4}$ days |
| B. | 12 days |
| C. | $11 \frac{2}{3}$ days |
| D. | $12 \frac{1}{3}$ days |

38. I. Every clause of the Constitution should be written in simple language. II. The Constitution should be lengthy III. The Constitution should be applicable to the whole country IV. The Constitution should be too rigid to hinder the process of the amendment when needed.

~~1) I and III correct~~ 2) I and IV correct
3) II and IV correct 4) II and III correct

39. A person one who gives final utility to a commodity is:

1) Producer ~~2) Consumer~~
3) Shopkeeper 4) Farmer

40. Match List-I with List-II and select the correct answer using the codes given below the lists:

List - I	List - II
a) Goa	1) 25 th state
b) Chattisgarh	2) 26 th state
c) Uttaranjal	3) 27 th state
d) Jharkhand	4) 28 th state

	a	b	c	d
A.	1	2	3	4
B.	4	3	2	1
C.	3	2	4	1
D.	2	4	1	3

41. Consider the following statements: I. The Supreme Court cannot interfere in the judgements declared by the military tribunals. II. No appeal can be taken from military tribunals to Supreme Court. Which one of the statements given above is/are correct?

1) I 2) II
~~3) Both I and II~~ 4) Neither I nor II

42. Assertion(A) : The State Government can also nominate persons having experience in municipal administration. Reason (R) : But the nominated person have the right to vote in the council.

1) Both (A) and (R) are true and (R) is the correct explanation of (A) 2) Both (A) and (R) are true but (R) is not correct explanation of (A)
~~3) (A) is true, but (R) is false~~ 4) (A) is false but (R) is true

43. Which one of the following is NOT a rural local body?

1) Village Panchayat 2) Panchayat Union
~~3) Farmers Association~~ 4) District Panchayat

44. Who is the head of the Rajya Sabha?

1) President ~~2) Vice President~~
3) Prime Minister 4) Speaker

45. 'A rigid Constitution laws cannot be changed in the same manner as the ordinary laws are changed': Who said this statement?

~~1) Prof. Dicey~~ 2) Morcam
3) Gilchrist 4) Leekak

46. Among the following statements which one is correct? I. Fundamental Rights are described from Articles 12 - 35 in Indian Constitution. II. Fundamental Rights are described from Articles 15 - 35 in Indian Constitution. III. Fundamental Rights are described from Articles 12 - 40 in Indian Constitution. IV. Fundamental Rights are described from Articles 10 - 30 in Indian Constitution.

~~1) I~~
3) III

2) II
4) IV

47. Consider the following statements. Which one of the following statements is NOT correct?

1) Democratic country is equal opportunities

2) Women who constitute half of the Indian population have been denied these opportunities and have been left behind

3) Weakness of democracy

~~4) Democracy is not strengthen~~

48. Match the following

a) Socialist principles	1) Village Panchayats
b) Gandhian principles	2) International peace
c) International principles	3) Free legal aid
d) Miscellaneous principles	4) Equal pay for equal work
	a b c d
A.	4 1 2 3
B.	3 4 2 1
C.	4 1 3 2
D.	3 2 4 1

49. The soul and heart of the Constitution is:

~~1) Article 32~~
3) Article 41

2) Article 24
4) Article 96

50. Choose the one which does NOT come under the primary sector.

1) Agriculture
~~3) Manufacturing~~

2) Fishing
4) Forestry

51. Match the following

a) Disinvestment process	1) Traditional industries
b) Cottage industries	2) Privatisation
c) Main aim of second five year plan	3) Agro based industry
d) Sugar industry	4) Industrialisation
	a b c d
A.	4 3 2 1
B.	2 1 3 4
C.	1 2 3 4
D.	2 1 4 3

52. Match the following

Finance Commission	Chairman
a) I Finance Commission	1) KC Pant
b) V Finance Commission	2) C. Rangarajan
c) X Finance Commission	3) K.C.Niyogi
d) XII Finance Commission	4) Mahaveer Tyagi

	a	b	c	d
A.	3	4	1	2
B.	4	3	2	1
C.	3	1	4	2
D.	2	4	3	1

53. The Planning Commission estimated the poverty line by taking per capita monthly expenditure for rural and urban areas is Rs. _____ and Rs. _____ respectively.

- 1) 49.1 and 56.6
 2) 56.4 and 39.1
 3) 41.7 and 39.6
 4) 25.6 and 20.4

54. Which of the following economists offered the guidance in publishing Human Development Report by UNDP in 1990?

- 1) Dr. Amartya Sen
 2) Schultz
 3) Harbison
 4) Muhabub-ul-Haq

55. Green Revolution increased the production of-

- 1) Rice and Wheat
 2) Ragi and Rice
 3) Rice and Sugarcane
 4) Wheat and Sugarcane

56. Choose the correct answer. According to 2001 census, the population of India was-

- 1) 236 million
 2) 890 million
 3) 1000 million
 4) 1027 million

57. Fiat money is:

- 1) One rupee notes issued by the Government of India
 2) Notes issued by the RBI
 3) Notes issued by the commercial banks
 4) All of these

58. HIV belongs to _____ group of virus.

- 1) Simian virus
 2) Oncogenic virus
 3) Corono virus
 4) Retro virus

59. Which of the following statements is true?

- 1) Mechanism in which dispersal of fruits and seeds is by water are called hydrochory
 2) Mechanism in which dispersal of fruits and seeds is by wind is called autochory
 3) Mechanism in which dispersal of fruits and seeds is by animal is called anemochory
 4) Active Mechanism of self dispersal of fruits and seeds is by Birds

60. Consider the following statements: Assertion (A) : During respiration, the food materials are oxidised Reason ® : Energy is released from the food and it is not stored in a chemical substance called ATP. Select your answer according to the coding scheme given below.

- 1) (A) is correct (R) is wrong
 2) (A) is wrong (R) is correct
 3) (R) explains (A)
 4) Both (A) and (R) are correct

61. Name the white blood corpuscles which produces antibodies.

- 1) Lymphocyte
 2) Monocyte
 3) Neutrophil
 4) Eosinophil

62. The layer of follicular cells that are found outside the Zona pellucida is called as-

- 1) Graafian follicle
 2) Corona radiata
 3) Zona radiata
 4) Primary egg membrane

63. Match List -I and List - II correctly and select your answer using the codes given below.

List - I		List - II		
a) Global Village		1) 1995		
b) Green Chemistry		2) Marshall MacLuthan		
c) Bio-medical waste		3) Minimising the usage of petroleum		
d) Kyoto		4) Inceneration		
	a	b	c	d
A.	2	4	1	3
B.	4	1	3	2
C.	2	4	3	1
D.	2	1	4	3

64. Primary, Secondary and Teritary treatment of water is followed to clean-

- 1) Drinking water
 2) Sea water
 3) Sewage water
 4) Contaminated water

65. Assertion: Rice cooker takes longer time to cook at Mount Everest. Reason: As altitude increases pressure increases

- 1) A is true R is false
 2) A is false R is true
 3) A and R are false
 4) A and R are true

66. Pick out the correct statement from the following Action and Reaction -

- 1) Act on two different objects
 2) Have equal magnitude
 3) Have opposite direction
 4) Resultant is NOT zero

67. Assertion (A) : Egg beaters have long handles Reason (R) : To produce large turning effect with small force.

- 1) A is correct and R also correct explanation of A
 2) A is correct and R is wrong explanation of A
 3) A is wrong and R is correct
 4) Both A and R are wrong

68. Match the following

a) Traffic control vehicles	1) Ohm's law
b) Relation between current and potential difference	2) Joule's law
c) Electric Iron Box	3) Rayleigh law
d) Rainbow	4) Doppler's effect

	a	b	c	d
A.	4	1	2	3
B.	2	3	1	4
C.	3	4	2	1
D.	4	2	1	3

69. Match the following correctly and select your answer using the codes given below.

Element	Valency
a) Bromine	1) 2
b) Barium	2) 1
c) Carbon	3) 3
d) Aluminium	4) 4

Codes:

	a	b	c	d
A.	2	3	4	1
B.	1	2	3	4
C.	2	1	4	3
D.	2	4	3	1

70. The one which is used in dentistry is:

- ~~1) Plaster of paris~~ 2) Lime stone
 3) China clay 4) Silica

71. Preparation of ammonia from nitrogen and hydrogen is a-

- 1) Irreversible reaction ~~2) Reversible reaction~~
 3) Fast reaction 4) Side reaction

72. Louis bases are- 1. Electron donors 2. Electron accessors 3. Electron rich compounds 4. Negatively charged ions Choose the correct answer.

- 1) 1, 2 and 3 ~~2) 1, 3 and 4~~
 3) 2, 3 and 4 4) All of these

73. Match the following

List - I	List - II
a) Pattinum	1) Drama
b) Panar	2) Coastal Region
c) Koothu	3) Dancer
d) Viraliar	4) Musician

	a	b	c	d
A.	4	1	3	2
B.	1	3	2	4
C.	2	4	1	3
D.	4	3	2	1

74. Who was responsible for the integration of Indian states?

- 1) Sardar Patel 2) Pandit Nehru
3) Mahatma Gandhi 4) B.R. Ambedkar

75. Match the following

Travellers	Empires
a) Hiuen Tsang	1) Gupta Empire
b) Fahien	2) Vijayanagar Empire
c) Ibn Batuta	3) Harsha Empire
d) Nicolo Conti	4) Delhi Sultanate
	a b c d
A.	1 2 3 4
B.	4 2 1 3
C.	3 1 4 2
D.	3 1 2 4

76. Which one of the following sources does NOT give information about the Sangam Age? I. Natrinai II. Kurunthogai III. Iyankurunooru IV. Thirumanthiram

- 1) Both I and II 2) III only
3) I, II and III 4) IV only

77. Name the headquarters of Naval unit established by Shivaji.

- 1) Raigarh 2) Kondana
3) Kolaba 4) Purandar

78. Which one is NOT correctly matched?

- 1) Justice party - Communal G.O. 2) Founder of DMK - Kalaingar M. Karunanidhi
3) Dravida Kazhagam - Kudiyaarasu 4) Nadar Movement - Upper Cloth Controversy

79. Which Pallava inscription refers to a great Musician Rudracharya?

- 1) Mamandur 2) Kudimiyam malai
3) Mahendravadi 4) Uttiramerur

80. Consider the following statements. Which of the following is/are correct? I. During the reign of Justice Party in Tamilnadu, 'Devadasi system' was abolished II. One of the important leader of the Justice Party was Ramamirtham Ammaiyar III. Hindu Religious Endowment Bill was passed during the reign of Justice Party

- 1) I and III are correct 2) I and II are correct
3) II and III are correct 4) All are correct

81. In Southern India, which state allowed for GM crops field trial?

- 1) Kerala 2) Andhra Pradesh
3) Karnataka 4) Tamilnadu

82. How many member countries attended the first meeting of Non-Alignment movement?

- 1) 25 2) 35
3) 20 4) 15

83. Who is the Governor of Reserve Bank of India?

- 1) C. Vijay Kelkar
2) Justin Rose
3) Irfan Khan
4) Raguram G. Rajan

84. The State of highest Per capita Income in India 2013 is :

- 1) Punjab
2) Maharashtra
3) Kerala
4) Andhra Pradesh

85. Who won the Noble Prize 2013 for Literature?

- 1) Mr. Lars Peter Hanger
2) Mr. Peter Higgs
3) Ms. Alice Munro
4) Ms. Eleanor Cotton

86. Match List - I and List - II and find out the correct option from the coding scheme given below :

List - I		List - II	
a) President, World Bank		1) Ban Ki Moon	
b) Secretary General, UNO		2) Thomas Bach	
c) Secretary General, Common Wealth		3) Jim Yong Kim	
d) President, International Olympic Committee		4) Kamalesh Sharma	
	a	b	c
A.	2	4	1
B.	2	3	1
C.	2	1	3
D.	2	4	3

87. The State with largest slum population (2013 data) :

- 1) Madhya Pradesh
2) Maharashtra
3) Tamilnadu
4) Bihar

88. First state to disburse salary to its staff through their AADHAR linked bank accounts was-

- 1) Maharashtra
2) Karnataka
3) Odisha
4) Punjab

89. Which scientist is a pioneer in atomic research?

- 1) S.S. Bhatnagar
2) Homi Bhabha
3) A.P.J. Abdul Kalam
4) J.C. Bose

90. The first all women court was set up recently is:

- 1) Chennai
2) Mumbai
3) Bangalore
4) Hyderabad

91. Consider the following statements: I. Nuclear security summit 2014 was held in Hague II. In summit, 53 countries attended and declared the usage of Nucelar energy only for peaceful purposes. Choose the correct statement.

- 1) I only
2) II only
3) Both are correct
4) Both are wrong

92. Name the first Pope who visited India.

- 1) Pope Paul VI
2) Pope John Paul
3) Pope David Dixon
4) Pope Paul III

93. The world's most precise clock is made from the elements. I. Uranium II. Ytterbium III. Thorium IV. Polonium
- 1) I only
~~3) II only~~
2) I and III only
4) III and IV only
94. The painting recently found in the Kalyana Sundareswara Temple in Tiruvarur District belongs to which period.
- 1) Cholas
3) Pallavas
2) Pandyas
~~4) Vijaya nagar~~
95. Which of the following statements is/are TRUE? I. Mr. Robert Mugabe is serving the fifth term as President of Zimbabwe II. The previous name of Zimbabwe is Rhodesia
- 1) I only
~~3) Both I and II~~
2) II only
4) I and II are wrong
96. FIFA club World Cup 2013 was held in:
- ~~1) MOROCCO~~
3) California
2) Zambia
4) Petersburg
97. Which Prime Minister of India is the only Indian to have received the highest Civilian awards from both India and Pakistan?
- 1) Gulzarilal Nanda
3) Rajiv Gandhi
2) Charan Singh
~~4) Morarji Desai~~
98. Among the following countries, which country not in the list of elite club of Inter-Continental Ballistic Missile(ICBM) technology?
- 1) United States of America
3) Russia
2) India
~~4) United Kingdom~~
99. Who won the 2014 Australian Open Tennis Women's Singles title?
- 1) Victoria Azarenka
3) Serena Williams
~~2) Li Na~~
4) Venus Williams
100. Which country launched TKSAT-I?
- 1) Russia
3) India
~~2) China~~
4) Israel