



Teachingninja.in



Latest Govt Job updates



Private Job updates



Free Mock tests available

Visit - teachingninja.in

MCSCCE (Prelims)

**Previous Year Paper
General Studies 2014**



Question Booklet No. **05683**

Series

B

2014

Paper: GENERAL STUDIES

Time Allowed : Three Hours

Maximum Marks : 300

INSTRUCTIONS

DO NOT OPEN THIS QUESTION BOOKLET SEAL UNTIL YOU ARE TOLD TO DO SO

1. The Answer Sheet is separately supplied to you. Fill in all the columns on the Answer Sheet correctly, failing which your Answer Sheet will be invalid.
2. This Question Booklet contains 200 questions. Each question comprises four responses (answers). You will select ONLY ONE response which you consider the best and mark it on the Answer Sheet as instructed in the Answer Sheet.
3. You must check the Question Booklet and ensure that it contains all the questions and see that no page is missing or repeated. If you find any defect in the Question Booklet or in the Answer Sheet, you must get it replaced immediately.
4. Encode clearly the Question Booklet Series **A, B, C** or **D** as the case may be in the appropriate place in the Answer Sheet.
5. All questions carry equal marks. Attempt ALL questions. Your total marks will depend only on the number of correct responses marked by you in the Answer Sheet.
6. Rough work must not be done on the Answer Sheet. Use the blank space at the last page of the Question Booklet for rough work.
7. Once you have completed filling in all your responses on the Answer Sheet and the examination has concluded, you should hand over the Answer Sheet to the Invigilator. In no case you should leave the Examination Hall without returning the Answer Sheet. Candidates are allowed to take away their Question Booklets.
8. There is no penalty for wrong answers.

SEAL

1. The great Asian river Mekong does not run through:
 - a. China
 - b. Malaysia
 - c. Cambodia
 - d. Laos
2. Nanda Devi peak forms a part of:
 - a. Assam Himalayas
 - b. Kumaon Himalayas
 - c. Nepal Himalayas
 - d. Punjab Himalayas
3. Consider the following statements:

1. Longitude of Jabalpur's location is between those of Indore and Bhopal
2. Latitude of Aurangabad's location is between those of Vadodara and Pune
3. Bangalore is situated more southward than Chennai

Which of these statements is / are correct?

- a. 1 and 3
 - b. Only 2
 - c. 2 and 3
 - d. 1, 2 and 3
4. Consider the following climate and geographical phenomena:
 1. Condensation
 2. High temperature and humidity
 3. Orography
 4. Vertical wind

Thunder Cloud development is due to which of these phenomena?

- a. 1 and 2
- b. 2, 3 and 4
- c. 1, 3 and 4
- d. 1, 2, 3 and 4

5. **Assertion (A):** Unlike temperate forests, the tropical rain forests, if cleared, can yield productive farmland that can support intensive agricultural for several years even without chemical fertilizers.

Reason (R): The primary productivity of the tropical rain forest is very high when compared to that of temperate forests.

- a. Both A and R are individually true and R is the correct explanation of A
- b. Both A and R are individually true but R is not the correct explanation of A
- c. A is true but R is false
- d. A is false but R is true

6. For short-term climatic predictions, which one of the following events, detected in the last decade, is associated with occasional weak monsoon rains in the India sub-continent?

- a. La Nina
- b. Movement of Jet Streams
- c. El Nino and Southern Oscillations
- d. Greenhouse effect on global level

7. **Assertion (A):** The surface winds spiral inwards upon the centre of the cyclone.

Reason (R): Air descends in the centre of the cyclone

- a. Both A and R are true and R is the correct explanation of A
- b. Both A and R are true but R is not a correct explanation of A

c. A is true but R is false

d. A is false but R is true

8. Match List I (Ethnic Community) with List II (Country) and select the correct answer using the codes given below the lists:

List I (Ethnic Community)

A. Apatani B. Dyak
C. Dinka D. Uighur

List II (Country)

1. China 2. India
3. Indonesia 4. Sudan

Codes:

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

9. The temperature and rainfall of a meteorological station are given below:

	Temperature ($^{\circ}\text{C}$)	Rainfall (cm)
J	9.4	12.2
F	10.6	9.1
M	11.7	7.9
A	12.2	2.5
M	13.3	1.8
J	13.9	0.3
J	13.9	-
A	14.4	-
S	15.6	0.8
O	15.0	2.5
N	13.3	6.1
D	10.6	11.7

Average Temperature : 12.8°C

Average Rainfall : 54.9 cm per annum

Identify the region having the above climate patterns from amongst the following:

- Mediterranean region
- Monsoon region
- Steppe region
- N.W. European region

10. Consider the following statements about the 'Roaring Forties':

- They blow uninterrupted in the Northern and Southern Hemispheres
- They blow with great strength and constancy
- Their direction is generally from North-West to East in the Southern Hemisphere
- Overcast skies, rain and raw weather are generally associated with them

Which of these statements are correct?

- a. 1, 2 and 3 b. 2, and 4
c. 1, 3 and 4 d. 1, and 4

11. Consider the following statements:

- The Parliament cannot enlarge the jurisdiction of the Supreme Court of India as its jurisdiction is limited to that conferred by the constitution.
- The officers and servants of the Supreme Court and High Courts are appointed by the concerned Chief Justice

and the administrative expenses are charged on the Consolidated fund of India.

Which of the statements given above is/ are correct?

- a. 1 only
 - b. 2 only
 - c. Both 1 and 2
 - d. Neither 1 nor 2
12. Which one of the following is the correct sequences in the descending order of precedence in the warrant of precedence?
- a. Attorney General of India - Judges of the Supreme Court - Members of Parliament - Deputy Chairman of Rajya Sabha
 - b. Judges of the Supreme Court - Deputy Chairman of Rajya Sabha - Attorney General of India - Member of Parliament.
 - c. Attorney General of India - Deputy Chairman of Rajya Sabha - Judges of the Supreme Court - Member of Parliament
 - d. Judges of the Supreme Court - Attorney General of India - Deputy Chairman of Rajya Sabha - Members of Parliament

13. Consider the following tasks:

1. Superintendence, direction and conduct of free and fair elections
2. Preparation of electoral rolls for all elections to the Parliament, state

Legislatures and the Office of the President and the Vice-President

3. Giving recognition to political parties and allotting election symbols to political parties and individuals contesting the election
4. Proclamation of final verdict in the centre of election disputes

Which of the above are the functions of the Election Commission of India?

- a. 1, 2 and 3
 - b. 2, 3 and 4
 - c. 1 and 3
 - d. 1, 2 and 4
14. Which one of the following Bills must be passed by each House of Indian Parliamentary separately by special majority?
- a. Ordinary Bill
 - b. Money Bill
 - c. Finance Bill
 - d. Constitution Amendment Bill

15. Consider the following statements:

The function(s) of the Finance commission is/ are:

1. to allow the withdrawal of the money out of the Consolidated Fund of India
2. to allocate between the State the shares of proceeds of taxes
3. to consider applications for grants-in-aid from States

4. to supervise and report on whether the Union and State government are levying taxes in accordance with the budgetary provisions

Which of these statements is / are correct?

- a. Only 1 b. 2 and 3
c. 3 and 4 d. 1, 2 and 4
16. Which one of the following High Courts has the Territorial Jurisdiction over Andaman and Nicobar Islands?
- a. Andhra Pradesh
b. Calcutta
c. Madras
d. Orissa
17. The term of the Lok Sabha:
- a. cannot be extended under any circumstances
b. can be extended by six months at a time
c. can be extended by one year at a time during the proclamation of emergency
d. can be extended for two years at a time during the proclamation of emergency
18. Which one of the following rights was described by Dr. B. R. Ambedkar as the heart and soul of the Constitution?
- a. Right to freedom of religion
b. Right to property
c. Right to equality
d. Right to Constitutional remedies
19. With reference to Indian Polity, which one of the following statements is correct?
- a. Planning Commission is accountable to Parliament
b. President can make ordinance only when either of the two House of Parliament is not in session
c. The minimum age prescribed for appointment as a Judge of the Supreme Court is 40 years
d. National development Council is constituted of Union Finance Minister and the Chief Ministers of all the States
20. In what way does the Indian Parliament exercise control over the administration?
- a. Through Parliamentary Committees
b. Through Consultative Committees of various ministries
c. By making the administrators send periodic reports
d. By compelling the executive to issue writs
21. The 73rd Constitution Amendment Act, 1992 refers to the:
- a. generation of gainful employment for the unemployed and the under employed men and women in rural area
b. generation of employment for the able bodies adults who are in need and desirous of work during the lean agricultural season
c. laying the foundation for strong and vibrant Panchayati Raj Institutions in the country

- d. guarantee of right to life, liberty and security of person equality before law and equal protection without discrimination
22. The Speaker can ask a member of the House to stop speaking and let another member speak. This phenomenon is known as:
- decorum
 - crossing the floor
 - interpellation
 - yielding the floor
23. In the following quotation,
- "WE THE PEOPLE OF INDIA,** having solemnly resolved to constitute India into a **SOVEREIGN SOCIALIST SECULAR DEMOCRATIC REPUBLIC** and to secure to all its citizens:
- JUSTICE,** social, economic and political;
- LIBERTY** of thought, expression, belief faith and worship;
- EQUALITY** of status and of opportunity : and to promote among them all;
- FRATERNITY** assuring the dignity of the Individual and the unity and the integrity of the Nations.
- "IN OUR CONSTITUENT ASSEMBLY"** this 'X' do **"HEREBY ADOPT, ENACT AND GIVE TO OURSELVES THIS CONSTITUTION."**, 'X' stands for:
- twenty-sixth day of January, 1950
 - twenty-sixth day of November, 1949
 - twenty-sixth day of January, 1949
 - None of the above
24. The Parliament can make any law for the whole or any part India for implementing International treaties:
- with the consent of all the State
 - with the consent of the majority of States
 - with the consent of the States concerned
 - without the consent of any State
25. Consider the following statements:
- No one can be compelled to sing the National Anthem since:
- it will be violative of the Right to freedom of speech and expression
 - It will be violative of the Right to freedom of conscience and practise and propagation of religion
 - there is no legal provision obliging any one to sing the National Anthem
- 1 and 2 are correct
 - 2 and 3 are correct
 - 1, and 3 are correct
 - none is correct
26. Prohibition of discrimination on grounds of religion etc. (Article 15 of the Constitution of India) is a Fundamental Rights classifiable under:
- the Right to Freedom of Religion
 - the Right against Exploitation

- c. the Cultural and Educational Rights
- d. the Right to equality
27. Which one of the following statements is correct?
- The Prime Minister:
- a. Is free to choose his ministers only from among those who are members of either House of the Parliament
- b. Can choose his cabinet colleagues after due counselling by the President of India in this regard
- c. Has full discretion in the choice of persons who are to serve as ministers in his cabinet
- d. Has only limited power in the choice of his cabinet colleagues because of the discretionary powers vested with the President of India
28. Which one of the following is correct in respect of the commencement of the election process in India?
- a. The recommendation for election is made by the government and the notification for election is issued by the Election Commission
- b. The recommendation for election is made by the Election Commission and the notification for election is issued by the Home Ministry at the Centre and Home Departments in the States
- c. The recommendation for election is made by the Election Commission and the notification for election is issued by the President and Governors of the State concerned
- d. Both the exercise of making a recommendation for election and that of issuing a notification in respect of it are done by the Election Commission
29. Corporation tax:
- a. is levied and appropriate by the States
- b. is levied by the Union and collected and appropriate by the States
- c. is levied by the Union and shared by the Union and the States
- d. is levied by the Union and belongs to it exclusively
30. Which of the following constitute the World Bank?
1. International Bank of Reconstruction and Development
 2. International Finance Corporation
 3. International Development Association
 4. International Monetary Fund

Codes:

- a. 1, and 3
- b. 1, and 2
- c. 3 and 4
- d. 1, 2, 3 and 4

31. The sum of which of the following constitutes Broad Money in India?

1. Currency with the public
2. Demand deposits with banks
3. Time deposits with banks
4. Other deposits with RBI

Choose the correct answer using the codes given below:

- a. 1 and 2 b. 1, 2 and 3
c. 1, 2 and 4 d. 1, 2 and 3

32. In India, inflation is measured by the:

- a. Wholesale Price Index number
- b. Consumers Price Index for urban non-manual workers
- c. Consumers Price Index for agricultural workers
- d. National Income Deflation

33. The banks are required to maintain a certain ratio between their cash in hand and total assets. This is called:

- a. SBR (Statutory Bank Ratio)
- b. SLR (Statutory Liquid Ratio)
- c. that the Indian Rupee can be exchanged for any major currency for the purpose of trading financial assets.
- d. None of the above

34. The Capital Account Convertibility of the India Rupee implies:

- a. that the Indian Rupee can be exchanged by the authorised dealers for travel
- b. that the Indian Rupee can be exchanged for any major

currency for the purpose of trade in goods and services

- c. that the Indian Rupee can be exchanged for any major currency for the purpose of trading financial assets
- d. None of the above

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

List I

- A. WTO B. IDA
C. IMF D. IBRD

List-II

1. Provides loans to address short-term balance payment problems
2. Multilateral trade negotiation body
3. Sanction of soft loans
4. Facilitating lending and borrowing for reconstruction and development

Codes:

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

36. Since 1980, the share of the tertiary sector in the total GDP of India has:

- a. shown an increasing trend
- b. shown a decreasing trend
- c. remained constant
- d. been fluctuating

37. Economic liberalisation in India started with:
- substantial changes in industrial licensing policy
 - the convertibility of Indian rupee
 - doing away with procedural formalities for foreign direct investment
 - significant reduction in tax rates
38. In an open economy, the national income (Y) of the economy is:
(C, I, G, X, M stand for Consumption, Investment, Govt. Expenditure, total exports and total imports respectively).
- $Y = C + I + G + X$
 - $Y = I + G - X + M$
 - $Y = C + I - G + (X - M)$
 - $Y = C + I - G + X - M$
39. Indian Human Development Report does not give for each sample village:
- Infrastructure and Amenities Index
 - Education Related Index
 - Health Related Index
 - Unemployment Related Index
40. Consider the following statements:
The Indian rupee is fully convertible:
- in respect of Current Account of Balance of payment
 - in respect of Capital Account of Balance of Payment
 - into gold
- Which of these statement is / are correct?
- 1 alone
 - 3 alone
 - 1 and 2
 - 1, 2 and 3
41. The maximum length and breath of a football field are:
- 200 yards by 100 yards
 - 150 yards by 90 yards
 - 150 yards by 80 yards
 - 115 yards by 74 yards
42. The field hockey gold in the London Olympic in 2012 was won by:
- Netherlands
 - Germany
 - Australia
 - Pakistan
43. The game of Sepak Takraw originated in which place?
- Thai Malay Peninsula
 - Mainland China
 - Philippines
 - Vietnam
44. In the treaty signed between British East India Company and King Bhagyachandra, the kingdom of Manipur was recorded as:
- Meera Pongthoklam
 - Kangleipak
 - Meckley
 - Meitrabak
45. The Surma and Kushiya river in Bangladesh originate at the ending of:
- Meghna river
 - Brahmaputra river

- c. Barak river
 - d. Teesta river
46. The first Chief Minister of Manipur State was:
- a. Rishang Keishing
 - b. R. K. Dorendro Singh
 - c. M. K. Priyobarta
 - d. O. Ibobi Singh

47. The shrine at Kaina in Manipur was built during the reign of which king?
- a. Shri Jai Singh Maharaja
 - b. Maharaja Bhagyachandra
 - c. Meidingu Nongdaa Lairen Paakhangba
 - d. Maharaja Pamheiba

48. With reference to National Rural Health Mission, which of the following are the jobs of 'ASHA', a trained community health worker?

1. Accompanying women to the health facility for anti-natal care check-up
2. Using pregnancy test kits for early detection of pregnancy.
3. Providing information on nutrition and immunization
4. Conducting the delivery of baby

Select the correct answer using the codes given below

- a. 1, 2 and 3
- b. 2 and 4
- c. 1 and 4
- d. 1, 2, 3 and 4

49. Which of the following parties were established by Dr B. R. Ambedkar?

1. The Peasants and Workers Party of India
2. All India Scheduled Castes Federation
3. The Independent Labour Party

Select the correct answer using the codes given below

- a. 1 and 2 b. 2 and 3
- c. 1 and 3 d. 1, 2 and 3

50. Consider the following specific stages of demographic transition associated with economic development

1. Low birth rate with low death rate
2. High birth rate with high death rate
3. High birth rate with low death rate

Select the correct order of the above stages using the codes given below

- a. 1, 2, 3
- b. 2, 1, 3
- c. 2, 3, 1
- d. 3, 2, 1

51. Mahatma Gandhi undertook fast unto death in 1932, mainly because

- a. Round Table Conference failed to satisfy Indian political aspirations
- b. Congress and Muslim League had differences of opinion
- c. Ramsay MacDonald announced the communal award

- d. None of the statements (a), (b) and (c) given above is correct in this context.
52. In India in the overall Index of Industrial Production, the indices of eight core industries have a combined weight of 37-90%. Which of the following are among those eight core industries?
1. Cement
 2. Fertilizers
 3. Natural Gas
 4. Refinery product
 5. Textiles

Select the correct answer using the codes given below

- a. 1 and 5
 - b. 2, 3 and 4
 - c. 1, 2, 3 and 4
 - d. 1, 2, 3, 4 and 5
53. Which of the following are the methods of parliamentary control over public finance in India?
1. Placing Annual Financial Statement before the Parliament
 2. Withdrawal of moneys from Consolidated Fund of India only after passing the Appropriation Bill.
 3. Provisions of supplementary grants and vote-on-account
 4. A periodic or at least a mid-year review of programme of the Government against

macroeconomic forecasts and expenditure by a Parliamentary Budget Office

5. Introducing Finance Bill in the Parliament

Select the correct answer using the codes given below

- a. 1, 2 3 and 5
 - b. 1, 2 and 4
 - c. 3, 4 and 5
 - d. 1, 2, 3, 4 and 5
54. Consider the following crops of India
1. Groundnut
 2. Sesamum
 3. Pearl millet

Which of the above is / are predominantly rainfed crop/crops?

- a. 1 and 2
 - b. 2 and 3
 - c. Only 3
 - d. 1, 2 and 3
55. When you travel in Himalayas, you will see the following

1. Deep gorges
2. U-turn river courses
3. Parallel mountain ranges
4. Steep gradients causing landsliding

Which of the above can be said to be the evidences for Himalayas being young fold mountains?

- a. 1 and 2
- b. 1, 2 and 4
- c. 3 and 4
- d. 1, 2, 3 and 4

56. In India, other than ensuring that public funds are used efficiently and for intended purpose, what is the importance of the office of the Comptroller and Auditor General (CAG)?

1. CAG exercises exchequer control on behalf of the Parliament when the President of India declares national emergency/financial emergency
2. CAG reports on the execution of projects or programmes by the ministries are discussed by the Public Accounts Committee
3. Information from CAG reports can be used by investigating agencies to press charges against those who have violated the law while managing public finances.
4. While dealing with the audit and accounting of government companies, CAG has certain judicial powers for prosecuting those who violate the law.

- a. 1, 3 and 4
- b. Only 2
- c. 2 and 3
- d. 1, 2, 3 and 4

57. Which of the following is/are among the Fundamental Duties of citizens laid down in the Indian Constitution?

1. To preserve the rich heritage of our composite culture
2. To protect the weaker sections from social injustice
3. To develop the scientific temper and spirit of inquiry
4. To strive towards excellence in all spheres of individual and collective activity

Select the correct answer using the codes given below:

- a. 1 and 2
- b. Only 2
- c. 1, 3 and 4
- d. 1, 2, 3 and 4

58. How do District Rural Development Agencies (DRDAs) help in the reduction of rural poverty in India?

1. DRDAs act as Panchayati Raj Institutions in certain specified backward regions of the country
2. DRDAs undertake area-specific scientific study of the causes of poverty and malnutrition and prepare detailed remedial measures
3. DRDAs secure inter-sectoral and inter-departmental coordination and cooperation for effective implementation of anti-poverty programmes
4. DRDAs watch over and ensure effective utilization of the funds intended for anti-poverty programmes

Which of the statement(s) given above is/are correct?

- a. 1, 2 and 3
 - b. 3 and 4
 - c. Only 4
 - d. 1, 2, 3 and 4
59. To meet its rapidly growing energy demand, some opine that India should pursue research and development on thorium as the future fuel of nuclear energy. In this context, what advantage does thorium hold over uranium?
- 1. Thorium is far more abundant in nature than uranium
 - 2. On the basis of per unit mass of mined mineral thorium can generate more energy compared to natural uranium
 - 3. Thorium produces less harmful waste compared to uranium

Which of the statement(s) given above is/are correct?

- a. Only 1
 - b. 2 and 3
 - c. 1 and 3
 - d. 1, 2 and 3
60. The increasing amount of carbon dioxide in the air is slowly raising the temperature of the atmosphere because it absorbs
- a. the water vapour of the air and retains its heat
 - b. the ultraviolet part of the solar radiation

- c. all the solar radiations
- d. the infrared part of the solar radiation

61. Domestic electrical wiring is basically a:
- a. series connection
 - b. parallel connection
 - c. combination of series and parallel connections
 - d. series connection within each room and parallel connection elsewhere
62. A girl is swinging on a swing in sitting position. When the girl stands up, the period of swing will:
- a. be shorter
 - b. be longer
 - c. depends on the height of the girl
 - d. not change
63. The working principle of washing machine is:
- a. centrifugation
 - b. dialysis
 - c. reverse osmosis
 - d. diffusion
64. Consider the following statements:
An ordinary light bulb has a rather short life because the:
- 1. filament wire is not uniform
 - 2. bulb cannot be a evacuated completely
 - 3. wires supporting the filament melt at high temperatures

Which of the above statements are correct?

- a. 1 and 3 b. 2 and 3
c. 1 and 2 d. 1, 2 and 3
65. When a CD (compact disc used in audio and video systems) is seen in sunlight, rainbow like colours are seen. This can be explained on the basis of the phenomenon of:
- a. reflection and diffraction
b. reflection and transmission
c. diffraction and transmission
d. refraction, diffraction and transmission
66. Consider the following statements:
In a nuclear reactor, self-sustained chain reaction is possible, because
1. more neutrons are released in each of the fission reactions
 2. the neutrons immediately take part in the fission process
 3. the fast neutrons are slowed down by graphite
 4. every neutron released in the fission reaction initiates further fission
- Which of these statement are correct?
- a. 1, 2 and 3 b. 1 and 3
c. 2 and 4 d. 2, 3 and 4
67. **Assertion (A):** With the increase of temperature, the viscosity of glycerine increases
Reason (R): Rise of temperate increases kinetic energy of molecules
- a. Both *A* and *R* are true and *R* is the correct explanation of *A*
b. Both *A* and *R* are true but *R* is not a correct explanation of *A*
c. *A* is true but *R* is false
d. *A* is false but *R* is true
68. Consider the following statements:
A 4-wheel vehicle moving in a sharp circular path at high speed will:
1. overturn about its outer wheels
 2. overturn about its inner wheels
 3. skid outwards
 4. skid inwards
- Which of these statements are correct?
- a. 1 and 3 b. 2 and 4
c. 2 and 3 d. 1 and 4
69. An oil tanker is partially filled with oil and moves forward on a level road with uniform acceleration. The free surface of oil then:
- a. remains horizontal
b. is inclined to the horizontal with smaller depth at the rear end
c. is inclined to the horizontal with larger depth at the rear end
d. assumes parabolic curve
70. If the radius of the earth were to shrink by one per cent, its mass remaining the same, the value of *g* on the earth's surface would:
- a. increase by 0.5%
b. increase by 2%
c. decrease by 0.5%
d. decrease by 2%
71. Which one of the following pairs of materials serves as electrodes in chargeable batteries commonly used

in devices such as torchlights, electric shavers etc?

- Nickel and cadmium
 - Zinc and carbon
 - Lead peroxide and lead
 - Iron and cadmium
72. Match the names of outstanding Indian scientists given in List I with area of their specialized work given in List II and select the correct answer by using the codes given below the lists:

List-I

- Dr. Raja Ramanna
- Dr. M. S. Swaminathan
- Prof. U. R. Rao
- Prof. Meghnad Saha

List-II

- Plant chemistry
- Nuclear physics
- Thermodynamics and astrophysics
- Space research
- Agricultural science

Codes:

	A	B	C	D
a.	3	5	2	1
b.	2	1	4	3
c.	2	5	4	3
d.	3	1	4	2

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

List-I

- Blue vitriol

- Epsom salt
- Baking soda
- Caustic soda

List-II

- Sodium bicarbonate
- Sodium hydroxide
- Magnesium sulphate
- Copper sulphate

Codes:

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

74. Most of the explosions in mines occur due to the mixing of

- hydrogen with oxygen
- oxygen with acetylene
- methane with air
- carbon dioxide with ethane

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

List-I (Characteristics)

- Zero mass
- Fractional charge
- Fractional spin
- Integral spin

List-II (Particle)

- Positron
- Neutrino
- Quark
- Photon

Codes:

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

76. Consider the following statements:

1. Baking soda is used in fire extinguishers
2. Quick lime is used in the manufacture of glass
3. Gypsum is used in the manufacture of plaster of Paris

Which of the statement given above is / are correct?

- a. 1 and 2
 - b. 2 and 3
 - c. 1 only
 - d. 1, 2 and 3
77. Salts of which of the following elements provide colours to fireworks?
- a. Zinc and sulphur
 - b. Potassium and mercury
 - c. Strontium and barium
 - d. Chromium and nickel
78. A person with 'AB' blood group is sometimes called a universal recipient because of the:
- a. lack of antigen in his blood
 - b. lack of antibodies in his blood
 - c. lack of both antigens and antibodies in his blood

d. presence of antibodies in his blood

79. Most of the desert plants bloom during night time because:

- a. their blooming is controlled by low temperature
- b. they are sensitive to the phases of moon
- c. the desert insects eat away flowers during day time
- d. the desert insects are active during night time

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

List-I

- | | |
|------------|------------|
| A. Vitamin | B. Enzyme |
| C. Hormone | D. Protein |

List-II

- | | |
|------------|-----------------|
| 1. Pepsin | 2. Carotene |
| 3. Keratin | 4. Progesterone |

Codes:

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

81. What is the average fat content of buffalo milk?

- | | |
|---------|----------|
| a. 7.2% | b. 4.5% |
| c. 9.0% | d. 10.0% |

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

List-I

(Disease)

- A. Malaria
- B. Poliomyelitis
- C. Tuberculosis
- D. Ringworm

List-II

(Organism)

- 1. Fungi
- 2. Bacteria
- 3. Virus
- 4. Protozoan

Codes:

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

83. Within biological communities, some species are important in determining the ability of a large number of other species to persist in the community. Such species are called:
- a. Keystone species
 - b. Allopatric species
 - c. Sympatric species
 - d. Threatened species
84. A small pouch containing silica gel is often found in bottle of medicine in tablet or powder form because silica gel:

- a. kills bacteria
- b. kills germs and spores
- c. absorbs moisture
- d. absorbs all gases present inside the bottle

85. Consider the following statements:

- 1. Tapeworm is a hermaphrodite
- 2. Round-worm has separate sexes
- 3. Filaria is caused by a nematode
- 4. Guinea-worm is an annelid

Which of these are correct?

- a. 1 and 2
- b. 1, 2 and 3
- c. 3 and 4
- d. 2, 3 and 4

86. Among living organisms, which one of the following is the most responsible factor for bringing about the origin of a new species?

- a. Isolation
- b. Mutation
- c. Natural selection
- d. Sexual reproduction

87. Which of the following diseases of milching animals are infectious?

- 1. Foot and mouth disease
- 2. Anthrax
- 3. Black Quarter
- 4. Cowpox

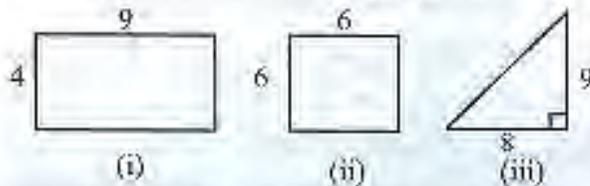
Select the correct answer using the codes given below:

- a. 1, 2 and 3
- b. 2, 3 and 4
- c. 1 and 4
- d. 1, 2, 3 and 4

88. In track meets both 100 yards and 100 metres are used as distance. By how many metres is 100 metres longer than 100 yards?
- a. 0.856 m b. 8.56 m
c. 0.0856 m d. 1.0 m
89. Seven men *A, B, C, D, E, F* and *G* are standing in a queue in that order. Each one is wearing a cap of a different colour like violet, indigo, blue, green, yellow, orange and red. *D* is able to see in front of him green and blue, but not violet. *E* can see violet and yellow, but not red. *G* can see caps of all colours other than orange. If *E* is wearing an indigo coloured cap, then the colour of the cap worn by *F* is
- a. blue b. violet
c. red d. orange
90. A person travelled from one place to another at an average speed of 40 kilometres/hour and back to the original place at an average speed of 50 kilometres/hour. What is his average speed (in kilometres/hour) during the entire round-trip?
- a. 45
b. $20\sqrt{5}$
c. $400/9$
d. impossible to find out unless the distance between the two places is known
91. Six roads lead to a country. They may be indicated by letters X, Y, Z and digits 1, 2, 3. When there is storm Y is blocked. When there are floods X, 1 and 2 will be affected. When road 1 is blocked Z also is blocked. At a time when there are floods and a storm also blows, which road(s) can be used?
- a. Z and 2 b. Only Z
c. Only 3 d. Only Y
92. A man starts walking in the north-east direction from particular point. After walking a distance of 500 metres, he turns southward and walk a distance of 400 metres. At the end of this walk, he is situated
- a. 300 metres north of the starting point
b. 100 metres north-east of the starting point
c. 300 metres east of the starting point
d. 100 metres north of the starting point
93. Examine the following statements:
- George attends Music classes on Monday
 - He attends Mathematics classes on Wednesday
 - His Literature classes are not on Friday
 - He attends History classes on the day following the day of his Mathematics classes
 - On Tuesday he attends his Sports classes. If he attends just one subject in a day and his Sunday is free, then he is also free on

- a. Monday b. Thursday
c. Saturday d. Friday

94. Consider the following figures:



Which one of following conclusions can be drawn from these figures?

- a. The areas of the three figures are all different
b. The areas of all the three figures are equal
c. The perimeters of the three figures are equal
d. The perimeters of figure I and II are equal
95. A rectangular plot of lawn shown in the figure has dimensions 'x' and 'y' and is surrounded by a gravel pathway of width 2m. What is the total area of the pathway?



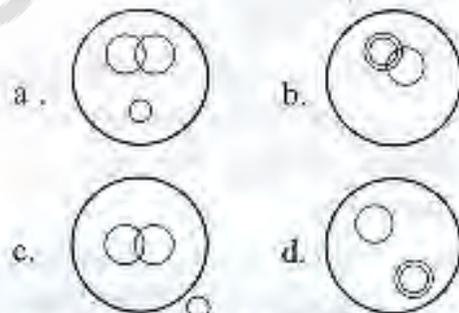
- a. $2x+2y+4$ b. $2x+2y+8$
c. $4x+4y+8$ d. $4x+4y+16$
96. The average monthly income of person in a certain family of 5 is ₹ 1000. What will be monthly average income of person in the same family if the income of one person increased by ₹ 12000 per year?

- a. ₹ 1200 b. ₹ 1600
c. ₹ 2000 d. ₹ 3400

97. In a group of persons travelling in a bus, 6 persons can speak Tamil, 15 can speak Gujrati. In that group none can speak any other language. If 2 persons in the group can speak two languages and one person can speak all the three languages, then how many persons are there in the group?

- a. 21 b. 22
c. 23 d. 24
98. In a dinner party both fish and meat were served. Some took only fish and some only meat. There were some vegetarians who did not accept either. The rest accepted both fish and meat

Which one of the following logic diagrams correctly reflects the above situation



99. A, B, C, D, E and F, not necessarily in that order are sitting on six chairs regularly placed around a round table. It is observed that A is between D and F, C is opposite to D and D and E are not on neighbouring chairs.

Which one of the following pairs must be sitting on neighbouring chairs?

- a. A and B b. C and E
c. B and F d. A and C

100. In an office, the distribution of work hours is as shown in the following table

No. of staff Members	Work hours
5	0-19
1	20-24
25	25-29
40	30-34
15	35-39
8	40-45

Consider the following inferences drawn from the table:

- The average number of hours worked by a staff member is about 30
- The percentage of those who worked 3.5 or more hours is less than 25
- At least 5 staff members worked more than 44 hours

Which of these inferences is / are valid?

- a. 1 alone b. 2 alone
c. 1 and 2 d. 1, 2 and 3

101. Consider the following taxes:

- Corporation tax
- Customs duty
- Wealth tax
- Excise duty

Which of these is / are indirect taxes?

- a. 1 only
b. 2 and 4

- c. 1 and 3
d. 2 and 3

102. The Balance of Payments (BoP) of a country is a systematic record of

- all import and export transactions of a country during a given period of time, normally a year
- Goods exported from a country during a year
- economic transaction the government of one country to another
- capital movements from one country to another

103. An increase in the bank rate generally indicates that the

- Market rate of interest is likely to fall
- Central Bank is no longer making loans to commercial bank
- Central bank is following an easy money policy
- Central Bank is following a tight money policy

104. In India, deficit financing is used for raising resources for

- Economic Development
- Redemption of Public Debt
- Adjusting the balance of payments
- Reducing the foreign debt

105. A rise in general level of prices may be caused by

- an increase in the money supply
- a decrease in the aggregate level of output

3. an increase in the effective demand

Select the correct answer using the codes given below

- a. Only 1 b. 1 and 2
c. 2 and 3 d. All of these
106. Which one of the following groups of items is included in India's foreign-exchange reserves?
- a. Foreign-currency assets, Special Drawing Rights (SDRs) and loans from foreign countries
b. Foreign-currency assets, gold holdings of the RBI and SDRs
c. Foreign-currency assets, loans from the World Bank and SDRs
d. Foreign-currency assets, gold holdings of the RBI and loans from the World Bank
107. Which one of the following is likely to be the most inflationary, in its effect?
- a. Repayment of public debt
b. Borrowing from the public to finance a budget deficit
c. Borrowing from banks to finance a budget deficit
d. Creating new money to finance deficit
108. Supply of money remaining the same when there is an increase in demand for money, there will be
- a. a fall in the level of prices
b. an increase in the rate of interest
c. a decrease in the rate of interest
d. an increase in the level of income and employment
109. When the annual Union Budget is not passed by the Lok Sabha?
- a. The Budget is modified and presented again
b. The Budget is referred to the Rajya Sabha for suggestions
c. The Union Finance Minister is asked to resign
d. The Prime Minister submits the resignation of Council of Ministers
110. The technique used to transmit audio signals in television broadcasts is:
- a. Amplitude Modulation
b. Frequency Modulation
c. Pulse Code Modulation
d. Time Division Multiplexing
111. A bag contains 20 balls, 8 balls are green, 7 are white and 5 are red. What is minimum number of balls that must be picked up from the bag blind-folded (without replacing any of it) to be assured of picking atleast one ball of each colour?
- a. 4 b. 7
c. 11 d. 16
112. A club has 108 members. Two-thirds of them are men and the rest are women. All members are married except for 9 women members. How many married women are there in the club?

- a. 20 b. 24
c. 27 d. 30
113. In an examination, every candidate took Physics or Mathematics or both. 65% took Physics and 59.2% took Mathematics. The total number of candidates was 2000. How many candidates took both Physics and Mathematics?
a. 750 b. 500
c. 250 d. 125
114. If $x = -2$, then $x^3 - x^2 - x - 1$ is equal to
a. 1 b. -3
c. -11 d. -15
115. A rectangular water tank measures $15\text{m} \times 6\text{m}$ at top and is 10m deep. It is full of water. If water is drawn out lowering the level by 1 meter, how much of water has been drawn out?
a. 90000 litres
b. 45000 litres
c. 4500 litres
d. 900 litres
116. A rectangular piece of iron sheet measuring 50 cm by 100 cm is rolled into cylinder of height 50 cm . If the cost of painting the cylinder is ₹ 50 per square metre, then what will be the cost of painting the outer surface of the cylinder?
a. ₹ 25.00 b. ₹ 37.50
c. ₹ 75.00 d. ₹ 87.50
117. A city has a population of 3,00,000 out of which 1,80,000 are males. 50% of the population is literate. If 70% of the males are literate, the number of literate females is
a. 24,000 b. 30,000
c. 54,000 d. 60,000
118. Water is filled in a container in such a manner that its volume doubles after every five minutes. If it takes 30 minutes for the container to be full, in how much time will it be one-fourth full?
a. 7 minutes and 30 seconds
b. 10 minutes
c. 20 minutes
d. 25 minutes
119. In a company, 60% of the employees are men. Of these 40% are drawing more than ₹ 50,000 per year. If 36% of the total employees of the company draw more than ₹ 50,000 per year, what is the percentage of women who are drawing less than ₹ 50,000 per year?
a. 70 b. 60
c. 40 d. 30
120. In a question of a test paper, there are five items each under List-A and List-B. The examinees are required to match each item under List-A with its corresponding correct item under List-B. Further, it is given that
(i) No examinee has given the correct answer.
(ii) answers of no two examinees are identical. Which is the maximum number of examinees who took this test?
a. 24 b. 26
c. 119 d. 129

121. A car travels the first one-third of a certain distance with a speed of 10km/hr. the next one-third of distance with a speed of 20 km/hr. and the last one-third distance with a speed of 60 km/hr. The average speed of the card for the whole journey is:

- a. 18 km/hr.
- b. 24 km/hr.
- c. 30 km/hr.
- d. 36 km/hr.

122. The only snake that builds a nest is:

- a. Chain viper
- b. King Cobra
- c. Krait
- d. Saw-scaled viper

123. To prevent recurrence of scams in Indian Capital Market, the Government of India has assigned regulatory powers to:

- a. SEBI b. RBI
- c. SBI d. ICICI

124. The Basque separatist organization is active in:

- a. Russia b. Cyprus
- c. Portugal d. Spain

125. The Prime Minister of which one of the following countries is chosen by the ruling prince, from a list of three candidates put up to him by the President of France?

- a. San Marius
- b. Liechtenstein
- c. Malta
- d. Manaco

126. Examine the following three statements:

- 1. Processed meat is a perishable food
- 2. All perishable foods are packed in sealed tins
- 3. Sealed tins sometimes do not contain processed meat

Which one of the following inferences can be drawn from the above statements?

- a. Sealed tins always contain perishable food
- b. Processed meat is sometimes not packed in sealed tins
- c. Processed meat is always packed in sealed tins
- d. Non-perishable foods are never packed in sealed tins

127. Who is the scientist in whose honour the "Chandra" X-ray telescope has been named?

- a. Chandrashekhar Venkat Raman
- b. Jagdish Chandra Bose
- c. Prafulla Chandra Roy
- d. Subramanyam Chandrashekhar

128. The Raga which is sung early in the morning is:

- a. Todi b. Darbari
- c. Bhopali d. Bhimpalasi

129. Consider the following crops:

- 1. Cotton
- 2. Groundnut
- 3. Maize
- 4. Mustard

- Which of the above are Kharif crops?
- 1 and 2
 - 1, 2 and 3
 - 3 and 4
 - 1, 2, 3 and 4
130. The famous Golf Player Vijay Singh is from which one of the following countries?
- Fiji
 - Mauritius
 - Malaysia
 - Kenya
131. Consider the following high yielding varieties of crops in India:
- Arjun
 - Jaya
 - Padma
 - Sonalika
- Which of these are wheat?
- 1 and 2
 - 2 and 3
 - 1 and 4
 - 3 and 4
132. In 2013, the supertyphoon, Haiyan hit which country?
- China
 - Japan
 - Bangladesh
 - Philippines
133. The collapse of a building in which neighbouring country killed over 1000 workers last year?
- Pakistan
 - Nepal
 - Bangladesh
 - Sri Lanka
134. Who succeeded Pope Benedict XVI as the new Pope at the Vatican?
- Pope Francis
 - Pope Paul II
 - Pope Benedict XVII
 - Pope Miachel
135. The whistle blower Edward Snowden was a contractor for which organisation?
- NATO
 - CIA
 - NSA
 - FBI
136. After the removal of Hosni Mubarak as President of Egypt, who became the democratically elected President?
- Abdul Fatah el-Sisi
 - Mohamed Morsi
 - Yasser Arafat
 - Mohammed Nasser
137. Who is the President of Iran?
- Mahmoud Ahmadinejad
 - Hassan Rouhani
 - Ayatollah Khomeini
 - Husayn Ibn Ali
138. What is Bitcoin?
- Virtual digital currency
 - Currency of Belgium
 - USA based IT company
 - Coins made in Fiji
139. Which famous Marathon race was recently affected by bomb blasts?
- London

- b. New York
c. Boston
d. Paris
140. Which country successfully carried out a soft landing of a space probe on the moon, after 1980?
a. Russia
b. USA
c. Japan
d. China
141. Which of these Indian states does not have a woman Chief Minister?
a. U.P.
b. Rajasthan
c. West Bengal
d. Tamil Nadu
142. In the Assembly Elections in 2013, the Congress party gained a majority in which state?
a. Chhattisgarh
b. Madhya Pradesh
c. Rajasthan
d. Mizoram
143. The floods in Uttarakhand last year resulted in damage to which of the following Hindu pilgrimage sites?
a. Badrinath
b. Kedarnath
c. Jyotirmath
d. Haridwar
144. The orbiter in India's maiden mission to Mars is called
a. Mangalyaan
b. Chandrayaan
c. Aakashyaan
d. Suryayantra
145. Which year did Nelson Mandela die?
a. 2012 b. 2013
c. 2014 d. 2010
146. The Kumbh Mela is held in Nashik once every
a. 3 years b. 4 years
c. 6 years d. 12 years
147. The Olympic game of 2020 will be hosted by which city?
a. Rio de Janeiro b. Tokyo
c. Rome d. London
148. The Wimbledon championship in 2013 was won by
a. R. Nadal
b. Pete Sampras
c. Andy Murray
d. Roger Federer
149. Lance Armstrong is associated with which sport?
a. Wrestling
b. Basketball
c. Athletics
d. Cycling
150. The welter weight division in boxing is a weight class / division of:
a. 64-69 kgs
b. 70-75 kgs
c. 76-81 kgs
d. 58-63 kgs
151. The name by which Ashoka is generally referred to his inscriptions is:

- a. Chakravarti
 - b. Dharmadeva
 - c. Dharmakirti
 - d. Priyadarsi
152. The Nagara, the Dravida the Vesara are:
- a. the three main racial groups of the Indian subcontinent
 - b. the three main linguistic divisions into which the languages of India can be classified
 - c. the three main styles of Indian temple architecture
 - d. the three main musical gharanas prevalent in India
153. Hooghly was used as a base for piracy in the Bay of Bengal by:
- a. the Portuguese
 - b. the French
 - c. the Danish
 - d. the British
154. The 'Modi script' was employed in the documents of the:
- a. Wodeyars
 - b. Zamorins
 - c. Hoysalas
 - d. Marathas
155. Which of the following were common to both Buddhism and Jainism?
1. Avoidance of extremities of penance and enjoyment
 2. Indifference to the authority of the vedas
 3. Denial of efficiency of rituals
 4. Non-injury to animal life

Select the answer using the codes given below:

Codes:

- a. 1, 2, 3 and 4
 - b. 2, 3, and 4
 - c. 1, 3, and 4
 - d. 1 and 2
156. Who among the following was the first European to initiate the policy of taking part in the quarrels of Indian princes with a view to acquire territories?
- a. Clive
 - b. Dupleix
 - c. Albuquerque
 - d. Warren Hastings
157. The head of the military department under the recognised central machinery of administration during Akbar's reign was:
- a. Diwan
 - b. Mir Bakshi
 - c. Mir Saman
 - d. Bakshi
158. Given below are two statements, one labelled as Assertion (A) and the other labelled as Reason (R)
- Assertion (A):** The sponsor and the most prominent figure of the Chisti order of Sufis in India is Khwaja Moinuddin Chisti.
- Reason (R):** The Chisti order takes its name from a village Chisti in Ajmer
- In the context of the above two statements, which one of the following is correct?

- a. Both A and R are true and R is the correct?
- b. Both A and R are true and R is the correct explanation of A
- c. A is true but R is false
- d. A is false but R is true
159. Who among the following was associated with suppression of thugs?
- a. General Henry Prendergast
- b. Captain Sleeman
- c. Alexander Burres
- d. Captain Robert Pemberton
160. The medieval Indian writer who refers to the discovery of America is:
- a. Malik Muhammad Jayasi
- b. Amir Khusrau
- c. Raskhan
- d. Abul Fazi
161. Which one of the following scripts of ancient India was written from right to left?
- a. Brahmi
- b. Nandnagari
- c. Sharada
- d. Kharoshti
162. The member of Shivaji's Astha Pradhana who looked after foreign affairs was:
- a. Peshwa
- b. Sachiv
- c. Pandit Rao
- d. Sumant
163. The loss of Qandhar was a big blow to the Mughal empire from the view point of:
- a. Natural Resources
- b. Buffer Territory
- c. Communication
- d. Strategic Stronghold
164. The educated middle class in India:
- a. Opposed the revolt of 1857
- b. Supported the revolt of 1857
- c. Remained neutral to the revolt of 1857
- d. Fought against native rulers
165. The Sultan of Delhi who is reputed to have built the biggest network of canals in India was:
- a. Iltutmish
- b. Ghiyasuddin Tughlaq
- c. Feroze Shah Tughlaq
- d. Sikandar Lodi
166. Which of the following pairs are correctly matched?
1. Lothal: Ancient Dockyard
 2. Sarnath: First Sermon of Buddha
 3. Rajgir: Lion capital of Ashoka
 4. Nalanda: Great seat of Buddhist learning
- Select the correct answer using the codes given below:
- Codes:**
- a. 1, 2 3 and 4
- b. 3 and 4
- c. 1, 2 and 4
- d. 1 and 2

167. From the third century AD when the Hun invasion ended the Roman Empire, the Indian merchants relied more and more on the:
- African trade
 - West-European trade
 - South-East Asian trade
 - Middle-Eastern trade
168. Match List I with List II and select the correct answer using the codes given below the list:

List I

- Land allotted to big feudal landlords
- Land allotted to revenue farmers or rent collectors
- Land allotted to each peasant with the right to sublet, mortgage transfer, gift or sell
- Revenue settlements made at village level

List II

- Jagirdari System
- Ryotwari System
- Mahalwari
- Zamindari System

Codes:

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

169. The Mongols under Chengiz Khan invaded India during the reign of:
- Balban
 - Feroz Tughlaq
 - Iltutmish
 - Muhammad Bin Tughlaq

170. Consider the following statements:

- Narasimha Saluva ended the Sangama dynasty and seized the throne for himself and started the Saluva dynasty
- Vira Narasimha deposed the last Saluva ruler and seized the throne for himself
- Vira Narasimha was succeeded by his younger brother, Krishnadeva Raya
- Krishnadeva Raya was succeeded by his half brother, Achyuta Raya

Which of the statements given above are correct?

- 1, 2 and 3
- 2, 3 and 4
- 1 and 4
- 1, 2, 3, and 4

171. B. R. Ambedkar was elected to the Constituent Assembly from:
- West Bengal
 - the Bombay Presidency
 - the then Madhya Bharat
 - Punjab

172. The Anarchical and Revolutionary Crime Act (1919) was popularly known as the:
- Rowlatt Act
 - Pitt's India Act
 - Indian Arms Act
 - Ilbert Bill

173. Match List I with List II and select the correct answer:

List I

- Surendranath Banerjee
- M. K. Gandhi
- Subhash Chandra Bose
- Lajpat Rai

List II

- Hind Swaraj
- The Indian Struggle
- Autobiographical Writings
- A Nation in Making

Codes:

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

174. Consider the following statements about Jawaharlal Nehru:

- He was the president of the Congress Party in 1947
- He presided over the Constituent Assembly
- He formed the first Congress ministry in United Province before India's independence

Of these statements:

- 1, and 3 are correct
- 1 and 3 are correct
- 1 and 2 are correct
- none is correct

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

List I (Period)

- 1883
- 1906
- 1927
- 1932

List II (Event)

- Announcement of Communal Award from Whitehall
- Formation of the All India State Peoples Conference
- Foundation of Muslim League at Dacca
- First session of National Conference at Calcutta

Codes:

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

176. What is the correct sequence of the following events?

- Tilak's Home Rule League
- Karnagatamaru Incident

3. Mahatma Gandhi's arrival in India

Select the correct answer using the codes given below:

Codes:

- a. 1, 2, 3
 - b. 3, 2, 1
 - c. 2, 1, 3
 - d. 2, 3, 1
177. Which one of the following defines extremist ideology during the early phase of Indian freedom movement?
- a. Stimulating the production of indigenous articles by giving them preference over imported commodities
 - b. Obtaining self-government by aggressive means in place of petitions and constitutional ways
 - c. Providing national educational according to the requirements of the country
 - d. Organising coups against the British empire through military revolt
178. "The Congress is tottering to its fall and one of my great ambitious while in India, is to assist it to a peaceful demise". This statement is attributed to:
- a. Lord Dufferin
 - b. Lord Curzon
 - c. Lord Lytton
 - d. None of the above
179. Lord Mountbatten came to India as a Viceroy along with specific

instruction to:

- a. Balkanize the Indian sub-continent
 - b. Keep India united if possible
 - c. Accept Jinnah's demand for Pakistan
 - d. Persuade the Congress to accept partition
180. **Assertion (A)** : The Congress rejected the Cripps proposals:
Reasons (R) : The Cripps Mission consisted solely of Whites.
- a. Both A and R are true and R is the correct explanation of A
 - b. Both A and R are true but R is NOT a correct explanation of A
 - c. A is true both R is false
 - d. A is false but R is true
181. There was no independent development of industries in India during British rule because of the:
- a. Absence of heavy industries
 - b. Scarcity of foreign capital
 - c. Scarcity of natural resources
 - d. Preference of the rich to invest in land
182. Which Indian nationalist leader looked upon a war between Germany and Britain as a godsent opportunity which would enable Indians to exploit the situation to their advantage?
- a. C. Rajagopalachari
 - b. M.A. Jinnah
 - c. Subhash Chandra Bose
 - d. Jawaharlal Nehru

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

List I (Books)

- A. The first Indian War of Independence
- B. Anand math
- C. Life Divine
- D. Sadhana

List II (Authors)

- 1. Rabindranath Tagore
- 2. Sri Aurobindo
- 3. Bankim Chandra Chatterji
- 4. Vinayak Damodar Savarkar

Codes:

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

184. The Hunter Commission was appointed after the:

- a. Black-hole incident
- b. Jalianwalla Bagh massacre
- c. Uprising of 1857
- d. Partition of Bengal

185. Who among the following leaders proposed to adopt Complete Independence as the goal of the Congress in the Ahmedabad session of 1920?

- a. Abdul Kalam Azad
- b. Hasrat Mohani

- c. Jawahar Lal Nehru
- d. Mohandas Karamachand Gandhi

186. With reference to the period of extremist nationalist movement in India with its spirit of Swadeshi, which one of the following statements is not correct?

- a. Liakat Hussain lead the Muslim peasants of Barisal in their agitations
- b. In 1889, the scheme of national education was formulated by Satish Chandra Mukherjee
- c. The Bengal National College was founded in 1906 with Aurobindo as the Principal
- d. Tagore preached the cult of Atmasakti, the main plank of which was social and economic regeneration of the villages

187. With reference to the Indian freedom struggle, which one of the following statements is not correct?

- a. Hakim Ajmal Khan was one of the leader to start a nationalist and militant Ahrar movement
- b. When the Indian National Congress was formed, Sayyid Ahmad Khan opposed it
- c. The All-India Muslim League which was formed in 1906 vehemently opposed the partition of Bengal and separate electorates
- d. Maulana Barkataullah and Maulana Obeidullah Sindhi were

among those who formed a Provisional Govern of India in Kabul.

188. During the Indian freedom struggle, the Khudai Khidmatgars, also known as Red Shirts called for:
- the Union of Pakhtun tribal areas in north-west with the Afghanistan
 - The adoption of terrorist tactics and methods for terrorising and finally outsting the colonial rulers
 - the adoption of communist revolution ideology for political and social reform
 - the Pathan regional nationalist unity and a struggle against colonialism
189. The last opportunity to avoid the partition of India was lost with the rejection of:
- Cripps Mission
 - Rajagopalachari Formula
 - Cabinet Mission
 - Wavell Plan
190. During the colonial period in India. What was the purpose of the Whitley Commission?
- To review the fitness of India for further political reforms
 - To report on existing conditions of labour and to make recommendations
 - To draw up a plan for financial reforms for India
 - To develop a comprehensive scheme for Civil Services in India
191. Which one of the following cities is not a former capital of the given country (Country given in the brackets)?
- Karachi (Pakistan)
 - Auckland (New Zealand)
 - Kyoto (Japan)
 - Brisbane (Australia)
192. Consider the following statements:
- India is the only country in the world producing all the five known commercial varieties of silk
 - India is the largest producer of sugar in the world.
- Which of the statement given above is / are correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
193. Which one of the following statements is not correct?
- Rourkela Steel Plant, the first integrated steel plant in the Public Sector of India was set up with the Soviet Union collaboration
 - Salem Steel Plant is a premier producer of stainless steel in India
 - Maharashtra Elektros melt Ltd. is a subsidiary of the Steel Authority of India Ltd.

- d. Visakhapatnam Steel Plant is a unit of the Rashtriya Ispat Nigam Ltd.

194. Consider the following sites / monuments:

1. Champaner-Pavagadh Archaeological Park
2. Chhatrapati Shivaji Railway Station, Mumbai
3. Mamallapuram
4. Sun Temple (Konark Temple)

Which of the above are included in the World Heritage List (UNESCO)?

- a. 1, 2 and 3
 - b. 1, 3 and 4
 - c. 2 and 4
 - d. 1, 2, 3, and 4
195. **Assertion (A):** Wind patterns are clockwise in the northern hemisphere and anti-clockwise in the southern hemisphere

Reasons (R): The directions of wind patterns in the northern and the southern hemisphere are governed by the Coriolis effect

- a. Both A and R are true and R is the correct explanation of A
- b. Both A and R are true but R is not a correct explanation of A
- c. A is true but R is false
- d. A is false but R is true

196. **Assertion (A):** The same face of the Moon is always presented to the Earth

Reason (R): The Moon rotates about its own axis in 23 and half days which is about the same time that it takes to orbit the Earth.

- a. Both A and R are true and R is the correct explanation of A
- b. Both A and R are true but R is not a correct explanation of A
- c. A is true but R is false
- d. A is false but R is true

197. Match List I (National Park / Sanctuary) with List II (State) and select the correct answer using the codes given below:

List I

- A. Kanger Ghati National Park
- B. Nagerhole National Park
- C. Kugti Wildlife Sanctuary
- D. Sultanpur Bird Sanctuary

List II

1. Chhattisgarh
2. Haryana
3. Himachal Pradesh
4. Karnataka

Codes:

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

198. **Assertion (A):** West-flowing rivers of Peninsular India have no deltas

Reason (R): These rivers do not carry any alluvial sediments

- a. Both A and R are individually true and R is the correct explanation of A

- b. Both A and R are individually true but R is not the correct explanation of R.
- c. A is true but R is false
- d. A is false but R is true

199. Consider the following statement:

1. The Islamic Calendar is twelve days shorter than the Gregorian Calendar
2. The Islamic Calendar began in AD 632
3. The Gregorian Calendar is a solar calendar

Which of the statements given above is/are correct?

- a. 1 only
- b. 1 and 2
- c. 1 and 3
- d. 3 only

200. Which one of the following countries is land locked?

- a. Bolivia
- b. Peru
- c. Surinam
- d. Uruguay

