

GENERAL KNOWLEDGE

1. The doctrines of “non-violence” and “civil disobedience” associated with Mahatma Gandhi were influenced by the works of
- Churchill-Irwin-Tolstoy
 - Ruskin-Tolstoy-Thoreau
 - Thoreau-Humen-Shaw
 - Cripps-Tolstoy-Howes
2. The Ashtadhyayi of Panini, the Mahabhasya of Patanjali and the Kashika Vritti of Jayaditya deal with
- Principles of Law
 - Principles of Phonetics
 - Principles of Grammar
 - Principles of Linguistics
3. Match List I with List II and select the correct answer using the code given below the Lists
- | | |
|----------------------|---------------------------|
| List I
(Person) | List II
(Satyagraha) |
| A. Raj Kumar Shukla | 1. Kheda Satyagraha |
| B. Ambalal Sarabhai | 2. Ahmedabad Mill Stricke |
| C. Indulal Yagnik | 3. Bardoli Satyagraha |
| D. Vallabhbhai Patel | 4. Champaran Stayagraha |
- Code:
- | | | | | |
|-----|---|---|---|---|
| | A | B | C | D |
| (a) | 3 | 1 | 2 | 4 |
| (b) | 4 | 1 | 2 | 3 |
| (c) | 4 | 2 | 1 | 3 |
| (d) | 3 | 2 | 1 | 4 |
4. Consider the following statements relating to Raja Rammohan Roy:
- He knew that the spread of Western education was necessary to develop a national and scientific attitude in the Indian society.
 - He played a pioneering role in the religious and social reform movements of nineteenth century Bengal.
- Which of the above statements is/are correct?
- I only
 - II only
 - Both I and II
 - Neither I nor II
5. Shaikh Moinuddin, Bakhtiyar Kaki and Farid ud din Ganj-i-Shakar were
- prominent military leaders of the Sultanate period
 - prominent painters from the Sultanate period
 - prominent Chisti Saints
 - prominent poets from the courts of the Sultanate period
6. Which of the following statements on Gandhian movements is not correct?
- Mahatma Gandhi was in favour of mass movement
 - Gandhian movements were non-violent in nature
 - In Gandhian movements, leadership had no role
 - Mahatma Gandhi was in favour of passive resistance
7. Consider the following statements relating to Sher Shah
- During Sher Shah's reign, the village panchayat and zamindars were not allowed to deal with civil and criminal cases at the local level.
 - Sher Shah set up army cantonments in different parts of the empire and a strong garrison was posted in each of them
- Which of the statements given above is/are correct?
- I only
 - II only
 - Both I and II
 - Neither I nor II
8. Consider the following statements about environmental concerns in history
- In the Indian Ocean region, early French and British scientists pondered over possible linkages of deforestation, the wholesale denuding of the native tree

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- cover and the cycles of water replenishment.
- II. In the USA, there were similar fears by the late 19th century.
- III. There was hardly any environmental concerns in the past about wider global impacts of the way, resources were used.
- Which of the statements given above is/are correct?
- (a) I and II (b) I only
(c) III only (d) II only
9. Fahien's mission to India was to
- (a) Learn about the administrative system of the Gupta kings
(b) Understand the social position of women during the Gupta period
(c) Visit the Buddhist institutions and to collect copies of Buddhist manuscripts
(d) Get full knowledge about the condition of peasants during the period of Gupta kings
10. Which British Military officer defeated Tipu Satal in India, Napoleon Banoparte in Europe and eventually became the Duke of Wellington ?
- (a) Arthur Wellesley (b) Robert Clive
(c) Warren Hastings (d) Richard Wellesley
11. Consider the following statements
- I. Dayanand Saraswati founded the Arya Samaj in 1875.
II. The Arya Samaj repudiated the authority of the caste system.
III. Dayanand Saraswati was born in the Brahman family.
- Which of the statements given above are correct?
- (a) I, II and III
(b) I and II only
(c) II and III only (d) I and III only
12. Earthquake (shock) waves are
- (a) Infrasonic waves
(b) Ultrasonic waves
(c) Ultraviolet waves
(d) Infrared waves
13. Which one of the following is present in chlorophyll which gives a green colour to plant leaves?
- (a) Calcium (b) Magnesium
(c) Iron (d) Manganese
14. Which one of the following is responsible for the stimulating effect of tea?
- (a) Tannin (b) Steroid
(c) Alkaloid (d) Flavonoid
15. Laser is a device to produce
- (a) a beam of white light
(b) coherent light
(c) microwaves
(d) X-rays
16. A perfect black body has the unique characteristic feature as
- (a) a good absorber only
(b) a good radiator only
(c) a good absorber and a good radiator
(d) neither a radiator nor an absorber
17. A collection of gas dust which appears as a bright ball of light in the sky with a glowing tail is called
- (a) Star (b) Comet
(c) Constellation (d) Galaxy
18. Shanti Swaroop Bhatnager award are given to those who excel in the field of science and technology. The Institute associated with Prof. Shanti Swaroop Bhatnagar is
- (a) CSIR (b) DST
(c) ICMR (d) IISc
19. Fat can be separated from milk in a cream separation because of
- (a) Cohesive force
(b) Gravitational force
(c) Centrifugal force (d) Centripetal force
20. Which one of the following is not result of surface tension?
- (a) Vapour formation above the liquid surface
(b) Convex shape of liquid meniscus
(c) Liquid rising in a capillary
(d) Spherical shape of mercury fallen on the floor

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21. Which of the following factors is/are responsible for high concentration of jute mills in the Hugli basin?

- I. Nearness to coalfields
 II. Convenient dry climate for spinning and weaving.

Select the correct answer using the code given below:

- (a) I only (b) II only
 (c) Both I and II (d) Neither I nor II

22. The following figure shows the proportion of the population for four years in various age groups in percentage

	1971	1981	1991	2001
0 to 14 years	42.03	35.57	37.46	35.44
15 to 29 years	23.97	25.90	26.71	26.65
30 to 64 years	28.03	28.04	29.03	30.44
65 years and above	5.97	6.49	6.80	7.47

Based on the information provided above identify the state of dependency ratio from 1971 to 2001

- (a) It has increased
 (b) It has decreased
 (c) It has remained constant
 (d) It has fluctuating tendency

23. High spring tides occur at new moon and full moon because the

- (a) Moon and Earth are at right angles
 (b) Sun and Moon are at right angles
 (c) Sun, Earth and the Moon are in straight line
 (d) Sun and Earth are at right angles

24. Leaching is the maximum in the soil type of

- (a) Laterite (b) Red
 (c) Regur (d) Desert

25. Match List I with List II and select the correct answer using the code given below the Lists.

List I (Place)	List II (Famous for)
A. Balaghat	1. Oil field
B. Katni	2. Iron ore

- C. Singrauli 3. Manganese
 D. Kalol 4. Bauxite
 5. Coal

Code:

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

26. Sal trees are the typical species of

- (a) Tropical rain forest
 (b) Tropical monsoon forest
 (c) Taiga forest
 (d) Tundra forest

27. Which one of the following regions is culturally closer to India but ethnically closer to China?

- (a) Central Asia (b) West Asia
 (c) Polynesia (d) South-East Asia

28. Consider the following statements

- I. In the month of July the Inter Tropical Convergence Zone is located in the Indo Gangetic plain.
 II. Northern Inter-Tropical Convergence Zone is the zone of clouds and heavy rainfall.

Which of the statement given above is/are correct?

- (a) I only (b) II only
 (c) Both I and II (d) Neither I nor II

29. The ageing index in India has increased from 14% in 1951 to > 21% in 2001. With respect to this which of the following effects is/are correct?

- I. Decline in the proportion of child population.
 II. Increase in the proportion of old population.

Select the correct answer from the codes given below:

- (a) I only
 (b) II only
 (c) Both I and II
 (d) Neither I nor II

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30. Which water separates Australia from New Zealand?
(a) Cook Straits (b) Megallan
(c) Tasman sea (d) Great Barrier Reef
31. Roh Moo-hyun, the President (2003-2008) of which one of the following countries has committed suicide in May, 2009?
(a) Japan (b) South Korea
(c) Indonesia (d) North Korea
32. In a significant climate responsive project, in which one of the following places, recently an abandoned thermal power plant has been converted into a mega solar power generating station which poised to give a huge fillip to India's renewable energy ambition?
(a) Talcher (Orissa) (b) Namrup (Asom)
(c) Jamuria (West Bengal)
(d) Jaisalmar (Rajasthan)
33. Which one of the following is not an independent Department under the Government of India?
(a) Department of Atomic Energy
(b) Department of Bio-Technology
(c) Department of space
(d) Planning Commission
34. Consider the following statements about the Treaty of Lisbon (2007)
I. This is an international agreement signed to change the functioning of European Union.
II. To enter into legal force, the treaty must be ratified by at least 3/4th member states of the European Union.
Which of the statements given above is/are correct?
(a) I only (b) II only
(c) Both I and II (d) Neither I nor II
35. Consider the following statement about bioremediation:
I. It may be defined as any process that uses micro-organisms or their enzymes to return the environment altered by contaminants to its original condition.
II. Bioremediation may be employed in order to attack specific contaminants, such as chlorinated pesticides that are degraded by bacteria.
Which of the statements given above is/are correct?
(a) I only (b) II only
(c) Both I and II (d) Neither I nor II
36. Recently a large number of children/infants have fallen sick because of the use of melamine contaminated dairy products in the world. Due to this many countries like South Africa, Japan and Singapore etc. have stopped import of these products. Which of the following countries was the main exporter of such products?
(a) China
(b) Bangladesh
(c) Pakistan (d) Iran
37. Consider the following statements about national calendar of India
I. The national calendar based on the Saka era with Chaitra as its first month.
II. Dates of the national calendar have a permanent correspondence with dates of the Gregorian calendar.
Which of the statement given above is/are correct?
(a) I only
(b) II only
(c) Both I and II (d) Neither I nor II
38. Consider the following statement and identify with the help of the code the tree with which the statement is related to? The branches of this tree root themselves like new trees over a large area. The roots then give rise to more trunks and branches. Because of this characteristic and its longevity, this tree is considered immortal and is an integral part of the myths and legends of India.
(a) Banyan
(b) Neem
(c) Tamarind (Imli) (d) Peepul

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39. Which one of the following pairs is not correctly matched?
(a) Pawan MunjalHero Honda Motors
(b) Venu SrinivasanTVS Motors
(c) Deepak ParekhTata Steel
(d) K.V. KamathICICI Bank
40. The aircraft carrier Admiral Gorshkov procured by India from Russia is renamed as:
(a) INS Virat (b) INS Godavari
(c) INS Trishul (d) INS Vikramaditya
41. Which one of the following committees was constituted by Ministry of Human Resource Development, Government of India, as per the Direction of the Supreme Court of India to frame guidelines on student' union election in colleges/ universities?
(a) Moily Committee
(b) Lyngdoh Committee
(c) Sachar Committee
(d) Ganguly Committee
42. The acronym of which one of the following Missile is perceived as the confluence of the two nations (India and Russia) represented by two rivers?
(a) Astra (b) Akash
(c) Prithvi (d) BrahMos
43. The year 2009 is being celebrated by the UN as:
(a) International Year of Reconciliation
(b) International Year of Astronomy
(c) International Year of Human Rights Learning
(d) All of the above
44. Consider the following statements about a famous autobiographical narrative.
The author of the book is/was the head one of India's leading business houses and a Member of Rajya Sabha. In the book he embraced principles in which the creation of wealth, philanthropy and political leadership were all regarded as part of nation-building. Written in a style that is simple and translucent in its sincerity, the book brings alive an important era in the life of the nation, its changing social mores, evolving principles of corporate governance and enduring family values.
Who among the following is the author of the book?
(a) K.K. Birla
(b) Dhiru Bhai Ambani
(c) Jamsheedji Tata
(d) L.N. Mittal
45. Who among the following holds the world record for the fastest century in a One Day International cricket match?
(a) Sanath Jayasuriya (b) Virendra Sehwag
(c) Shahid Afridi (d) None of these
- Directions:** The following items consist of two statements, one labelled as the 'Assertion (A)' and the other as 'Reason (R)'. You are to examine these two statements carefully and select the answers to these items using the codes given below.
- Code:
(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
46. Assertion (A): First, war of independence broke out in India in 1857 soon after the departure of Lord Dalhousie from India.
Reason (R): Lord Dalhousie's annexationist policy had caused great discontent.
47. Assertion (A): The safety air bags fitted in some cars inflate during head-on impact of the car.
Reason (R): The inflation is due to pumping of air into the balloon during the impact.
48. Assertion (A): The Himalayan meadows are suitable for transhumance.
Reason (R): In these areas transport facility to move from one place to another is good.
49. Assertion (A): Convective rains occur during pre-monsoon summer in India.

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Reason (R): Such rains occur due to adiabatic cooling.

50. The Sachar Committee Report pertains to
- Indian federalism
 - Economic development of back ward regions
 - Indian Muslims
 - OBC's

51. The 73rd amendment of the Constitution provided constitutional status to the Panchayati Raj Institutions.

Which of the following are the main features of this provision?

- A three tier system of Panchayat Raj for all states.
- Panchayat election in every 5 years.
- Not less than 33% of seats are reserved for women.
- Constitution of district planning committeses to prepare development plans.

Select the correct answer using the code given below:

- | | |
|--------------------|--------------------|
| (a) I, II, and III | (b) I, III and IV |
| (c) I, II and IV | (d) II, III and IV |

52. Which of the following would be construed as a reasonable restriction of the 'right to freedom'?

- When the State disallows a candidate from securing votes in the name of religion
- When the State disallows citizens from forming a club out of State funds that denies access to women
- When the Government of Nagaland disallows temporary residents to buy immovable property in Nagaland.
- All of the above

53. Which one of the following statements is/ are correct?

- The committee on the status of women in India (NSWI) recommended the setting up of a National Commission for Women.
- The first Chair person of the National

Commission for Women was Mrs. Jayanti Patnaik.

- III. The main task of the Commission is to study and monitor all matters relating to the constitutional and legal safeguards provided for women.

Select the correct answer using the code given below:

- | | |
|-------------------|---------------|
| (a) I, II and III | (b) II only |
| (c) I and II | (d) I and III |

54. In India the Supreme Command of the Defence Forces is vested in the President. This means that in the exercise of this power.

- he/she cannot be regulated by law
- he/she shall be regulated by law
- during war, the President seeks advice only from the Chiefs of the Defence Forces
- during war the President can suspended the fundamental Rights of citizens

55. Which one of the following is not a correct description of the Directive Principles of State Policy?

- Directive Principles are not enforceable by the courts
- Directive Principles have a political sanction
- Directive Principles are declaration of objective for State Legislation
- Directive Principle promise equal income and free health care for all Indians

56. Which one of the following jurisdictions of the Indian Judiciary covers Public Interest Litigation?

- Original Jurisdiction
- Appellate Jurisdiction
- Epistolary Jurisdiction
- Advisory Jurisdiction

57. The quorum for Joint Sitting of the Indian Parliament is

- One-twelfth of the total number of members of the House
- One-sixth of the total number of members of the House

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- (c) One-tenth of the total number of members of the House
- (d) Two-third of the total number of members of the House
58. According to the Constitution (Fifty Second Amendment) Act 1985 as amended in 2003, a legislator attracts disqualification under the Tenth Schedule if
- he voluntarily gives up the membership of the party on whose ticket he was elected.
 - he votes or abstains from voting contrary to any direction issued by his political party.
 - as a result of split, less than one third of the members formed a new group or party in the house.
 - a member who has been elected as a independent member joins any political party.
- Select the correct answer using the code given below:
- (a) II and III (b) I, II and IV
(c) I and III (d) I, II, III and IV
59. Who among the following Indian Prime Ministers could not vote for himself during the 'Vote of Confidence' that he was seeking from the Lok Sabha?
- (a) VP Singh (b) PV Narasimha Rao
(c) Chandra Sekhar (d) Manmohan Singh
60. Which one of the following states does not have Vidhan Parishad ?
- (a) Bihar (b) Maharashtra
(c) Tamil Nadu (d) Uttar Pradesh
61. Consider the following statements
- Jim Corbett National Park is the oldest National Park of India.
 - It was one of the nine Tiger Reserves created at the launch of the Project Tiger in 1973.
 - Initially it was named as 'Hailey National Park'. Which of the statements given above are correct?
- (a) I and II (b) I, II and III
(c) II and III (d) I and III
62. Which one of the following statements regarding the Association of South East Asian National (ASEAN) is not correct?
- ASEAN was established in the year 1967 in Bangkok by the five original Member Countries
 - Singapore is one of the original members of ASEAN
 - Indian is a sectoral dialogue partner of ASEAN
 - There are ten members of ASEAN
63. What is the common first digit of the number of the Superfast and Shatabdi trains regardless of zones presently running in India?
- (a) 0 (b) 1
(c) 2 (d) 3
64. Consider the following statements about Noble Prize
- It is never awarded posthumously.
 - Nobel Prize in Economic is given since 1901.
- Which of the statements given above is/are correct?
- (a) I only (b) II only
(c) Both I and II (d) Neither I nor II
65. Mixed economy means an economy where
- both agriculture and industry are equally promoted by the state
 - there is co-existence of public sector along with private sector
 - there is importance of small scale industries along with heavy industries
 - economy is controlled by military as well as civilian rulers
66. Consider the following statements
- Nuclear winter is a term that describes the predicted climatic effects of nuclear war.
 - A 2008 study published in the proceeding of the National Academy of Science, USA found that a nuclear

- weapons exchange between Pakistan and India using their current arsenals could create a near-global ozone hole, triggering human health problems and wreaking environmental havoc for at least a decade.
- Which of the statements given above is/are correct?
- (a) I only (b) II only
(c) Both I and II (d) Neither I nor II
67. The headquarters of Western Air command of the Indian Air Force is located at
(a) Jodhpur (b) Nagpur
(c) New Delhi (d) Gandhi Nagar
68. Consider the following statements
I. The Walker Cup is associated with Golf.
II. The event is contested biennially in odd numbered years.
III. The teams contesting the trophy comprising the leading amateur golfers of the United Kingdom and Great Britain and Ireland.
- Which of the statements given above is/are correct?
- (a) I, II and III (b) I only
(c) II and III only (d) I and III only
69. Consider the following statements
I. An inconvenient Truth is a documentary film about global warming directed by Al Gore.
II. The film focuses on Al Gore and his travels in support of his efforts to educate the public about the severity of the climate crisis.
- Which of the statements given above is/are correct?
- (a) I only (b) II only
(c) Both I and II (d) Neither I nor II
70. Match List I with List II and select the correct answer using the code given below the Lists
- | | |
|----------------------------------|---------------------------|
| List I | List II |
| (Military Academies in India) | (Location) |
| A. High Altitude warfare School | 1. Agra |
| B. Counter Insurgency | 2. Gulmarg |
| | and Jungle Warfare School |
| C. Paratrooper's Training School | 3. Vairengte |
| D. Combat Army Aviation Training | 4. Nashik Road School |
- Code:
- | | | | | |
|-----|---|---|---|---|
| | A | B | C | D |
| (a) | 2 | 3 | 1 | 4 |
| (b) | 2 | 1 | 3 | 4 |
| (c) | 4 | 1 | 3 | 2 |
| (d) | 4 | 3 | 1 | 2 |
71. Which one of the following statements with respect to Census 2001 is not correct?
(a) Kerala occupies the top spot in the country both in male literacy rate and female literacy rate
(b) Female literacy rate in Jharkhand is higher than that of Bihar
(c) Density of population of Andaman and Nicobar Island is lowest in India
(d) Uttar Pradesh ranked first in terms of percentage of state population to total population of India
72. Which one of the following statements regarding Bharat Ratna award is not correct?
(a) The original specifications for the award called for a circular gold medal, 35 mm in diameter, with the sun and the Hindi legend "Bharat Ratna" above and a floral wreath below. The reverse was to carry the state emblem and motto.
(b) The provision of Bharat Ratna was introduced in 1954
(c) Bharat Ratna is awarded to Indian citizens only
(d) The first ever Indian to receive this award was the famous scientist, Chandrasekhara Venkata Raman

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73. Which one of the following statement with respect to India Air Force is not correct?
- (a) Chetak is a single engine turboshaft helicopter of Russian origin
 - (b) SU-30 is a twin engine fighter of Russian origin
 - (c) Mirage-2000 is a multi-role fighter of French origin
 - (d) MiG-29 is a twin engine fighter aircraft of Russian origin
74. Consider the following statements in respect of protection of copyright in India
- I. Copyright is a legal right given to creators of literary, dramatic, musical and artistic works and produces of cinematograph films and sound recordings.
 - II. Copyright protects only the expression and not the ideas. There is no copyright in an idea.
- Which of the statements given above is/are correct?
- (a) I only
 - (b) II only
 - (c) Both I and II
 - (d) Neither I nor II
75. Which one of the following statement about Brihadeswara Temple at Tanjavur, is not correct?
- (a) The temple is a splendid example of Chola architecture
 - (b) It was built by emperor Rajaraja
 - (c) The temple is constructed of granite
 - (d) The temple is a monument dedicated to Lord Vishnu
76. Identify the correct sequence of passing a Budget in the Parliament
- (a) Vote on Account-Finance Bill-Appropriation Bill-Discussion on Budget
 - (b) Finance Bill-Appropriation Bill-Discussion on Budget-Vote on Accounts
 - (c) Discussion on Budget Vote on Account-Finance Bill-Appropriation Bill
 - (d) Discussion on Budget-Appropriation Bill-Finance Bill-Vote on Account
77. Which one of the following Commissions is not provided in the Constitution of India?
- (a) Planning Commission
 - (b) U.P.S.C.
 - (c) Finance Commission
 - (d) Election Commission
78. Consider the following statement
- I. A person who was born on 26th January, 1951 in Rangoon, whose father was a citizen of India by birth at the time of his birth is deemed to be an Indian citizen by descent.
 - II. A person who was born on 1st July, 1988 in Itanagar, whose mother is a citizen of India at the time of his birth but the father was not, is deemed to be a citizen of India by birth.
- Which of the statements given above is/are correct?
- (a) I only
 - (b) II only
 - (c) Both I and II
 - (d) Neither I nor II
79. Who among the following was elected President of India unopposed?
- (a) Dr. Rajendra Prasad
 - (b) Dr. S. Radhakrishnan
 - (c) Dr. Neelam Sanjiva Reddy
 - (d) K.R. Narayanan
80. Which one of the following rights conferred by the constitution of India is also available to non-citizens?
- (a) Freedom of speech, assembly and form association
 - (b) Freedom to move, reside and settle in any part of the territory of India
 - (c) Freedom to acquire property or to carry on any occupation trade or business
 - (d) Right to constitutional remedies
81. The function of a Protem Speaker is to
- (a) conduct the proceeding of the House in the absence of the Speaker
 - (b) officiate as Speaker when the Speaker is unlikely to be elected
 - (c) swear members and hold charge till a regular Speaker is elected
 - (d) scrutinize the authenticity of the election certificates of members

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82. If the Prime Minister is a member of the Rajya Sabha
- He/she has to get elected to the Lok Sabha within six months
 - He/she can declare the government's policies only in the Rajya Sabha
 - He/she cannot take part in the voting when a vote of no confidence is under consideration
 - He/she cannot take part in the budget deliberation in the Lok Sabha
83. Under which of the following conditions security deposits of a candidate contesting for a Lok Sabha seat is returned to him/her?
- The nomination made by the candidate is found to be invalid.
 - The candidate has withdrawn his/her nomination even though it is found valid.
 - The candidate lost the polls but secured 1/6th of the total number of valid votes polled in that election. Select the correct answer using the code given below:

(a) I and II	(b) I, II and III
(c) II and III	(d) I only
84. Consider the following statement with respect to the comptroller and Auditor General of India
- He shall only be removed from office in like manner and on the like ground as a judge of the Supreme Court.
 - He shall not be eligible for further office either under the Government of India or under the Government of any State after he has ceased to hold his office. Which of the statement given above is/are correct?

(a) I only	(b) II only
(c) Both I and II	(d) Neither I nor II
85. Consider the following statements about Gross Domestic Product
- It is the market value of all final goods and services made within the borders of a nation in a year.
 - It is equal to the total expenditures for all final goods and services produced within the country in a stipulated period of time. Which of the statements given above is/are correct?

(a) I only	(b) II only
(c) Both I and II	(d) Neither I nor II
86. Consider the following statement about Wholesale Price Index (WPI)
- It captures the price movement extensively and is, therefore, taken as an indicator of inflation.
 - The office of the Economic Adviser (OEA) is entrusted with the function of compilation and publication of the weekly wholesale price index number in India. Which of the statements given above is/are correct?

(a) I only	(b) II only
(c) Both I and II	(d) Neither I nor II
87. Which one of the following statements is not correct?
- The National Association of Securities Dealers Automated Quotations known as NASDAQ, is an American stock exchange
 - Nikkei is the stock market index for the Tokyo Stock Exchange
 - S and P CNX Nifty is the index for 50 large companies on the Bombay Stock Exchange
 - Hang Seng Indexes record daily changes of the largest companies of the Hong Kong stock market
88. Consider the following statements about Swami Vivekananda
- He said that Vedanta was the religion of all.
 - He believed in reviving all the best traditions of Hinduism.
 - He was impressed by the status of women in the West.

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- Which of the statements given above are correct.
(a) I, II and III (b) I and II
(c) II and III (d) I and III
89. Which among the following was not one of the provisions of the 'Communal Award'?
(a) Members of the depressed classes were assigned reserved seats and separate electorates
(b) Separate electorates for the Muslims
(c) Separate electorates for the Europeans and the Sikhs
(d) The separate electorates were to lapse at the end of 10 years
90. Which of the following statements about Annie Besant are correct?
I. She founded the Central Hindu College at Benares.
II. She organized the Home Rule League.
III. She introduced the Theosophical Movement in India Select the correct answer using the code given below:
(a) I, II and III (b) I and II
(c) II and III (d) I and III
91. Match List I with List II and select the correct answer using the code given below the Lists
- | | |
|--------------------------------------|-------------------------------------|
| List I
(Agent of
Transmission) | List II
(Disease
Transmitted) |
| A. Anopheles mosquito | 1. Kala azar |
| B. Culex mosquito | 2. Dengue |
| C. Aedes | 3. Malaria |
| D. Sandfly | 4. Filaria |
- Code:
- | | | | |
|-------|---|---|---|
| A | B | C | D |
| (a) 3 | 2 | 4 | 1 |
| (b) 1 | 4 | 2 | 3 |
| (c) 1 | 2 | 4 | 3 |
| (d) 3 | 4 | 2 | 1 |
92. Primary source of vitamin D for human beings is
(a) Citrus fruits
(b) Green Vegetables
(c) Yeast (d) Sun
93. Primary source of vitamin D for human beings is
(a) Citrus fruits (b) Green Vegetables
(c) Yeast (d) Sun
94. Which one of the following is considered normal blood pressure in man?
(a) 120/80 mm water
(b) 120/80 mm blood
(c) 120/80 mm mercury
(d) 120/80 mm air
95. Anthrax is a disease of humans and cattle with a potential for biological warfare. It is caused by
(a) Bacterium (b) Virus
(c) Protozoan (d) Fungus
96. Which one of the following animals breathes through the skins?
(a) Fish (b) Pigeon
(c) Frog (d) Cockroach
97. For which one among the following diseases no vaccine is yet available?
(a) Tetanus (b) Malaria
(c) Measles (d) Mumps
98. Which one of the following is not a feature of eutrophic lakes?
(a) Blooms are frequent in eutrophic lakes
(b) Plant nutrient flux is high
(c) Primary productivity is low
(d) Dominated by blue green algae
99. Quinine is a drug used in the treatment of malaria. From which part of the plant is it obtained?
(a) Roots (b) Stem
(c) Bark (d) Leaves
100. Which among the following oils has the maximum protein content ?
(a) Castor oil (b) Sunflower oil
(c) Soyabean oil (d) Safflower oil
101. Match List I with List II and select the correct answer using the code given below the Lists
- | | |
|---------------------|---------------------------|
| List I
(Mineral) | List II
(Major Source) |
| A. Iron | 1. Banana, date |
| B. Potassium | 2. Polak |

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- C. Iodine
D. Calcium
3. Iodized common salt
4. Milk, egg
- Code:
- | | A | B | C | D |
|-----|---|---|---|---|
| (a) | 2 | 1 | 3 | 4 |
| (b) | 2 | 3 | 1 | 4 |
| (c) | 4 | 3 | 1 | 2 |
| (d) | 4 | 1 | 3 | 2 |
102. Which one of the following statement regarding potato is correct?
(a) It is a root
(b) It is a normal stem
(c) It is a modified stem
(d) It is a modified root
103. Which of the following statements about the commonly used automobile battery are true?
I. It is usually a lead-acid battery
II. It has six cells with a potential of 2 volt each.
III. Its cells work as Galvanic Cells while discharging power.
IV. Its cells work as electrolytic cells while recharging
Select the correct answer using the code given below:
(a) I, II, III and IV (b) I, II and III
(c) II and IV (d) III and IV
104. The light emitted by firefly is due to
(a) a radioactive substance
(b) chemiluminescence process
(c) a photoelectric process
(d) burning of phosphorus
105. Which one of the following polymeric materials is used for making bullet proof jacket?
(a) NYLON 6,6 (b) RAYON
(c) KEVLAR (d) DACRON
106. What is the name of the strait where 'Adams bridge' is situated?
(a) Bering Strait (b) Cook Strait
(c) Palk Strait (d) Taiwan Strait
107. Radio waves are reflected back to earth from the
(a) Troposphere (b) Exosphere
(c) Stratosphere (d) Ionosphere
108. The Pacific Islands from New Guinea south eastwards to the Fiji Islands' group is called
(a) the Polynesia
(b) the Mellanesia
(c) the Micronesia
(d) the Australasia
109. Israel has common borders with
(a) Lebanon, Syria, Jordan and Egypt
(b) Turkey, Syria, Jordan and Yemen
(c) Lebanon, Syria, Turkey and Jordan
(d) Cyprus, Turkey, Jordan and Egypt
110. Which continent of the world does not have a desert?
(a) Australia (b) Europe
(c) Asia (d) North America
111. The hill range that separates the state of Manipur from the state of Nagaland is known as:
(a) Arakan hills (b) Patkai hills
(c) Barail hills (d) Manipur
112. What is the correct sequence of the location of the following sea ports of India from south to north?
(a) Cochin, Thiruvananthapuram, Calicut, Mangalore
(b) Calicut, Thiruvananthapuram, Cochin, Mangalore
(c) Thiruvananthapuram, Cochin, Calicut, Mangalore
(d) Thiruvananthapuram, Calicut, Mangalore, Cochin
113. In the map given above four petrochemical centres are marked with numbers. Match them with the following four places and select the correct answer using the code given below:
A. Koyali B. Trombay
C. Jamnagar D. Mangalore
- Code:
- | | A | B | C | D |
|-----|---|---|---|---|
| (a) | 2 | 3 | 1 | 4 |
| (b) | 2 | 1 | 3 | 4 |
| (c) | 4 | 2 | 3 | 1 |
| (d) | 4 | 3 | 2 | 1 |

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114. Which one of the following countries is located south of the equator?
 (a) Cameroon (b) Sudan
 (c) Nigeria (d) Rwanda
115. Consider the following statements
 I. Suez Canal is an important link between developed countries and developing countries.
 II. It joins the Mediterranean Sea with the Gulf of Suez III. It is not a sea level canal.
 Which of the statement given above is/are correct?
 (a) I and II (b) I and III
 (c) II and III (d) I only
116. The channel separating the Andaman Island from the Nicobar Islands is known as
 (a) Coco channel (b) 10° channel
 (c) Duncan passage
 (d) Somboraro channel
117. Golden Fibre refers to
 (a) Hemp (b) Cotton
 (c) Jute (d) Nylon
118. Match List I with List II and select the correct answer using the code given below the Lists
- | List I
(River) | List II
(Source) |
|-------------------|---------------------|
| A. Ganga | 1. Amarkantak |
| B. Son | 2. Gaumukh |
| C. Godavari | 3. Mahabaleshwar |
| D. Krishna | 4. Trimbakeshwar |
| | 5. Mansarovar |
- Code:
- | | A | B | C | D |
|-----|---|---|---|---|
| (a) | 1 | 2 | 4 | 5 |
| (b) | 2 | 1 | 3 | 4 |
| (c) | 4 | 3 | 1 | 2 |
| (d) | 2 | 1 | 4 | 3 |
119. In May, 2009 European Space Agency (ESA) successfully launched two of its most ambitious astronomy missions to unveil the secrets of the darkest, coldest and oldest parts of the universe. Name the two most complex science satellites ever built in Europe used in this mission.
 (a) RES-2 and ERS-Envisat
 (b) GOCE and Proba-1
 (c) Herschel and Planck
 (d) Rosetta and Hubble
120. Consider the following statement about Aruna Roy:
 I. She was one of the prominent leaders of the right to information movement, which eventually led to the enactment of Right of Information Act in 2005.
 II. She was the founder of the Mazdoor Kisan Shakti Sangathan.
 III. She served as a civil servant in the Indian Administrative Service.
 Which of the statement given above is/are correct.
 (a) I and II (b) II only
 (c) I only (d) I, II and III

ANSWERS

1. (b)	2. (a)	3. (b)	4. (b)	5. (d)	6. (c)	7. (b)	8. (b)	9. (b)	10. (d)
11. (b)	12. (d)	13. (c)	14. (b)	15. (b)	16. (c)	17. (a)	18. (b)	19. (a)	20. (b)
21. (b)	22. (d)	23. (b)	24. (d)	25. (b)	26. (b)	27. (d)	28. (d)	29. (b)	30. (a)
31. (c)	32. (d)	33. (a)	34. (a)	35. (c)	36. (c)	37. (c)	38. (b)	39. (d)	40. (d)
41. (c)	42. (c)	43. (c)	44. (c)	45. (a)	46. (c)	47. (b)	48. (d)	49. (a)	50. (d)
51. (d)	52. (b)	53. (c)	54. (b)	55. (b)	56. (c)	57. (b)	58. (c)	59. (a)	60. (c)
61. (d)	62. (d)	63. (b)	64. (b)	65. (d)	66. (b)	67. (c)	68. (b)	69. (c)	70. (a)
71. (b)	72. (d)	73. (b)	74. (d)	75. (c)	76. (c)	77. (a)	78. (a)	79. (b)	80. (b)
81. (c)	82. (b)	83. (c)	84. (c)	85. (d)	86. (d)	87. (c)	88. (d)	89. (b)	90. (d)
91. (c)	92. (c)	93. (a)	94. (b)	95. (b)	96. (c)	97. (b)	98. (a)	99. (a)	100. (b)
101. (a)	102. (c)	103. (d)	104. (a)	105. (b)	106. (d)	107. (a)	108. (c)	109. (b)	110. (a)
111. (a)	112. (c)	113. (d)	114. (c)	115. (b)	116. (b)	117. (d)	118. (d)	119. (d)	120. (c)