

1. Which one of the following countries had applied Bank Cheque Diplomacy?
a) China b) Russia c) USA d) France
2. Pushpa Kamal Dahal Prachanda was elected in August 2016 as the Prime Minister of:
a) Myanmar b) Nepal c) Sri Lanka d) Thailand
3. Carolina Marin of Spain is associated with:
a) Badminton b) Tennis c) Golf d) Chess
4. Which one of the following is a prestigious Hollywood award?
a) Golden Bear c) Silver Bear
b) Golden Globe d) BAFTA
5. Which one of the following has become the first River Island District of India?
a) Kuruva b) Majuli c) Vidhisa d) Puri
6. Khangchendzonga world heritage site is located in:
a) Sikkim c) Himachal Pradesh
b) Uttarakhand d) Jammu & Kashmir
7. The Aadi Perukku festival is celebrated in the Indian state of:
a) Telangana b) Karnataka c) Tamil Nadu d) Kerala
8. World's tallest and longest glass bottom bridge was opened in August 2016 in:
a) Germany b) Belgium c) Japan d) China
9. The 32nd Summer Olympic Games will be organized in 2020 in:
a) London b) Hamilton c) Tokyo d) Seoul
10. Who directed the Malayalam film 'Ottaal' which won Crystal Bear honour at the Berlin Film Festival?
a) Jayaraj Rajasekharan c) I. V. Sasi
b) Adoor Gopalakrishnan d) Priyadarshan.
11. Who has authored the book titled *The Village by the sea, An Indian family story*?
a) Anitha Desai c) Kishwar Desai
b) Arundati Roy d) Amrita Pretam.
12. Who among the following is the first woman to helm the IMF?
a) Dilma Rouseff c) Nikkie Haley
b) Christina Lagarde d) Margaret Atwood
13. Which one of the following members of the European Union opted out recently?
a) Luxemburg b) Sweden c) Hungary d) Britain
14. Mission Bhagiratha, a piped drinking water project, was launched by
a) Telangana b) Manipur c) Meghalaya d) Rajasthan.

15. Name the state known for the Pasapalli handloom sari.
a) Uttar Pradesh b) Odisha c) Bihar d) Bengal
16. Which one of the following is the bull's sport in Tamil Nadu?
a) Bathukamma c) JunbeelMela
b) Jallikattu d) DholCholam
17. China builds the YarlungTsangpo dam on the river:
a) Mekong b) Brahmaputra c) Kosi d) Jhelum
18. Manas National Park is located in:
a) Meghalaya b) Arunachal Pradesh c) Gujarat d) Assam
19. Which one of the following is a classical dance of India?
a) Lava dance b) Kalbelia dance c) Sattriya d) Ahir dance.
20. ONGC Videsh Limited and Oil India Limited have signed a contract for joint oil exploration with
a) China b) Bangladesh c) Vietnam d) Sri Lanka.
21. The Chairman of the Drafting Committee of the Constituent Assembly of India was _____?
(a) Dr.B.R.Ambedkar (c) Sardar Patel
(b) Jawaharlal Nehru (d) Dr.Rajendra Prasad
22. Which Part of the Constitution of India is known as the "Soul of the Constitution"?
(a) Part III (b) Part IV (c) Part IV A (d) Preamble
23. The first general election in India were held in _____?
(a) 1950 (b) 1951 (c) 1952 (d) 1951-52
24. Among the following which is not a constitutional body?
(a) The Union Public Service Commission
(b) The Election Commission
(c) Finance Commissin
(d) National Development Council
25. The Minimum age to become a member of the Rajya Sabha is _____ years?
(a) 21 (b) 25 (c) 30 (d) 35
26. There are _____ fundamental right in the Indian Constitution?
(a) 5 (b) 6 (c) 7 (d) 8
27. The decision of the Supreme Court of India in _____ case is known as 'the basic structure theory'?
(a) Golak Nath Case (c) Minerva Mills Case
(b) Kesavananda Bharati Case (d) Waman Rao Case
28. The States Re-organisation Act of 1956 created _____ States and _____ Union Territories?
(a) 14, 5 (b) 14, 6 (c) 15, 4 (d) 15, 6

29. Who is known as the 'father of Lok Sabha'?
- (a) Mavalankar (c) Dr.Rajendra Prasad
(b) Dr.S.Radha Krishnan (d) Sardar Patel
30. There are _____ High Courts in India?
- (a) 20 (b) 21 (c) 22 (d) 24
31. Which of the following Charter Acts abolished the East India Company's monopoly of trade with India
- (a) The Charter Act 1853 (c) Charter Act 1853
(b) Charter Act 1833 (d) Charter Act 1600
32. In 1815 he started the 'Almiya Sabha' a spiritna society. His name is
- (a) David Hare (c) Ravindra Nath Tagore
(b) Raja Rawmohan Roy (d) Panduranga
33. Who of the following was the founder of "The Bethune School" for women's education
- (a) J.B.Kripalani (c) Iswara Chandra Vidyasagar
(b) Anie Bessant (d) Jyothiba Bhule
34. Who is the founder of the Young Bengal Movement
- (a) Bipin Chandrapal (c) Allen Octarian Hume
(b) Lalalajpat Rai (d) Henry Vivian Derzio
35. Who of the followings was not an important member of the Brahma Samaj.
- (a) Rabindra Nath Tagore (c) Raja Rammohan Roy
(b) Debendranath Tagore (d) Kesab Chandra Sen
36. Who was popularly called " Lokhitwadi"
- (a) Francis Andrew (c) Lajpath Rai
(b) Gopal Hari Desgmuk (d) K.Kelappan
37. Which of the following was the administrative language of the Mughals?
- (a) Arabic (b) Persian (c) Urdu (d) Hindi
38. Hamsanamah is
- (a) A manuscript of Mughal paintings (c) Autobiography of Babur
(b) A cultural site (d) Persian translation of the Lilavati
39. The Mansabdarisystem was introduced by
- (a) Ilthumish (b) Balban (c) AlauddinKilji (d) Akbar
40. Former chief justice of India R M. Lodha was tasked to implement reforms in
- (a) BCCI (b) RBI (c) SEBI (d) FDI
- 41.Consider the following statements: Choose the true statement
1. Yeast is used for production of alcohol and wine.
 2. Number of antibiotics are being produced from bacteria and fungi.
 3. Antibiotics produced from microorganisms are poisonous and disease causing.
 4. Sugar converted into alcohol through photosynthesis process.
- a) 1,2 and 3 b) 1 and 2 c) 2 ,3 and 4 d) 3 and 4

42. Plants transport water and minerals from the soil through
(a) Phloem (b) Root hair (c) Tissue (d) Xylem
43. Many young people get acne and pimples on the face due to increased activity of
(a) Thyroid gland (c) Sebaceous gland
(b) Endocrine gland (d) Adrenal gland
44. Consider the following regarding proteins in our body.
1. Proteins are specialized compounds contain elements like iron and zinc .
2. Some of the proteins contain sulphur and copper.
3. They are organic in nature containing carbon, hydrogen and oxygen only.
Choose the correct options:
a) 1 and 2 only (c) 3 only
b) 2 and 3 only (d) 1 and 3 only.
45. Which one among the following minerals helps in clotting of blood and conduction of nerve impulse.
a) Phosphorus (b) Iron (c) Calcium (d) Iodine
46. Amatol is
(a) Medicine (b) Insecticide (c) Lacrymator (d) Explosive
47. Which of the following is a polymer
(a) Kevlar (b) Kelvar (c) Kieselguhr (d) Chloropicrin
48. The metal kept in paraffin wax is
(a) Potassium (b) Lithium (c) Cobalt (d) Tungston
49. Which of the following is not a bacteriostatic antibiotic
(a) Jetracycline (c) Pencillin
(b) Erythromycin (d) Chloramphenicol
50. Which of the following is present in peppermint oil?
(a) Camphor (b) Citral (c) Pulegone (d) Menthol
51. How is my grandmother's only child's husband's mother related to me?
(a) Mother (c) Aunty
(b) Grandmother (d) Sister
52. Newspaper: press :: Cloth: ?
(a) Tailor (b) Textile (c) Fibre (d) Mill
53. Rashmi walks 10 km towards North. She walks 6 km towards South then. from here she moves 3 km towards East. How far and in which direction is she with reference to her starting point?
(a) 6km West (c) 8 km North
(b) 7 km East (d) 5 km North-East
54. 1,2,3,5,8,(?)
(a) 9 (b) 11 (c) 13 (d) 15

Directions for questions from 55-58: Read the information given below carefully and answer the questions that follow:

John is undecided about which movie to watch. He is considering among four movies that were released this week. Each movie belonged to one of the following genres: Romance, Period, Action and Horror. Each of Salman, Hrithik, Aamir and Shah Rukh starred in exactly one of the movies. And the production houses that produced the movies were, Adlabs, Yash-Raj Movies, Red-Chillies and Ramsay Brothers, each production house producing one movie. Further,

I. The movie starring Shah Rukh is produced by Ramsay Brothers.

II. The romantic movie is produced by Red Chillies.

III. Hrithik stars in the action movie and the movie is not produced by YashRajMovies

IV. The period movie stars Salman

55. The movie produced by Adlabs falls in which genre?
(a) Romance (b) Horror (c) Period (d) Action
56. The movie that stars Shah Rukh is a
(a) Romance (b) Horror (c) Period (d) Action
57. Aamir stars in movie of which production house?
(a) Ramsay Brothers (c) Adlabs
(b) Red-Chillies (d) Yash-Raj Movie
58. The romantic movie stars
(a) Shah Rukh (b) Salman (c) Hrithik (d) Aamir
59. Today is Monday. After 61 days, it will be:
(a) Wednesday (c) Tuesday
(b) Saturday (d) Thursday
60. How many times in a day, the hands of a clock are straight?
(a) 22 (b) 24 (c) 44 (d) 48
61. Which of the following plate movements are responsible for the formation of volcanoes?
a) Only divergent c) Only convergent
b) Conservative and divergent d) Both convergent and divergent
62. Consider the following
1. La Nina
2. Over fishing
3. Global warming
Which of the above given factors are responsible for coral bleaching?
a) 1 and 2 only c) 1 and 3 only
b) 2 and 3 only d) All the above
63. In which of the following states, Keoladeo National park is located?
a) Karnataka c) Tamilnadu
b) Madyapradesh d) Rajasthan

64. With regard to the Western Himalayas and the Eastern Himalayas, consider the following
1. The ranges of the Eastern Himalayas are more continuous compared to Western Himalayas
 2. The Western Himalayas receive most of the precipitation in the winter months and the Eastern Himalayas in the summer months
 3. Eastern Himalayas are much greener and dense compared to Western Himalayas
- Choose the correct answer using the codes below.
- | | |
|-----------------|---------------------|
| a) 1 and 2 only | c) 1 and 3 only |
| b) 2 and 3 only | d) All of the above |
65. Which of the following tribes practice Jhumcultivation in India?
- | | |
|--------------------|----------------------|
| a) Khasi and naga | c) Naga and Bhotia |
| b) Bhiyia and Kasi | d) Khasi and Khariya |
66. Consider the following statements regarding *red* and *yellow* soil.
1. Soil looks yellowish when iron diffused in the soil gets hydrated.
 2. Red and yellow soils are mainly found in the deltaic regions especially in the Eastern Coast of India
 3. Less fertile coarser soils are found in the uplands while fertile fine soils occur in the low lying regions.
- Which are the correct statements?
- | | |
|---------------|---------------|
| a) 1 only. | c) 1, 3 only. |
| b) 1, 2 only. | d) 2, 3 only. |
67. Which of the given factor is/are responsible for Ocean tides?
1. Gravitational pull of the moon
 2. Rotation of earth on its own axis
 3. Revolution of moon on its orbit around the Earth
 4. Gravitational pull of the sun
- | | |
|-----------------|------------------|
| a) 1, 2, 4 only | c) 3 only |
| b) 2,3,4 only | d) All the above |
68. Consider the statements regarding the Mediterranean climate.
- 1) During summers this climatic region comes under the influence of On-shore Westerly wind.
 - 2) During winter this climatic region comes under the influence of Off-shore Trade wind.
- Which of the statement/s is/are correct?
- | | |
|-----------------|-----------------------|
| a) Both 1 and 2 | c) 2 only |
| b) 1 only. | d) None of the above. |
69. In which part of the ocean does the typical example of reversal of ocean current can be observed which is guided by a seasonal wind system?
- | | |
|-----------------------------------|--------------------------|
| a) Northern part of Indian Ocean. | c) North Atlantic Ocean. |
| b) Southern part of Indian Ocean. | d) South Pacific Ocean |
70. The new UN agenda document called "Transforming our world -2030" is containing how many goals
- | | | | |
|-------|------|------|-------|
| a) 17 | b) 8 | c) 7 | d) 18 |
|-------|------|------|-------|

71. Indian agriculture is termed to be an Intensive Subsistence Farming type. What are the Characteristic that has made Indian agriculture to be categorized into that type?
- 1) Very high population density.
 - 2) Labour intensive farming.
 - 3) Lower yield of production in terms of per capita labour force.
 - 4) Very small and fragmented land holdings.
 - 5) Usage of farm machinery.
- Choose the correct code from the following.
- a) 1, 2, 3 only.
 - b) 1, 2, 3, 4 only.
 - c) 2, 3, 4 only.
 - d) All the above.
72. The scheme for educational and livelihood needs of minority community in general and Muslim in particular is known as
- a) SwatchBharathghosh
 - b) NaiManzil
 - c) SaansadAdarshGramayojana
 - d) Non of these
73. Maximum amount of loan of Rs 10,00,000 by MUDRA bank is allowed under the scheme
- a) Sisu
 - b) Kishore
 - c) Tarun
 - d) None of the above
74. "On Tap system" is related to
- a) agriculture
 - b) Industry
 - c) Banking
 - d) None of these
75. A loan turns bad if the interest or instalment remains unpaid even after due days and turns to be a NPA if it remains unpaid for a period of more than
- a) 90 days
 - b) 12 months
 - c) 180 days
 - d) 15 months
76. The bank proposed to be merged with SBI along with subsidiary banks of SBI is
- a) MUDRA bank
 - b) Women's bank of India
 - c) Payment banks
 - d) None of them
77. The village adopted by Narendra Modi under SaansadAdarshagramayojana is
- a) Jaipur
 - b) Puttam Raja Kautrika
 - c) Malda
 - d) Rajapattanam
78. Decision taken at Bretton Woods Conference led to the formation of
- a) IDA
 - b) IMF
 - c) ADB
 - d) IFC
79. An important source of revenue to a state government is
- a) Income tax
 - b) Gift tax
 - c) Service tax
 - d) VAT
80. A Bill introduced each year to give effect to taxation proposal which is introduced in Loksabha immediately after general budget is known as
- a) Vote on account
 - b) Appropriation Bill
 - c) Money bill
 - d) None of them
81. Human Rights Day is celebrated every year on _____
- a) 10th December
 - b) 15th August
 - c) 1st January
 - d) 26th November

82. Who is known as the Architect of the Indian Constitution.
a) Dr. B.R.Ambedkar
b) Jawaharlal Nehru
c) Dr. Rajendra Prasad
d) Dr. Radhakrishnan
83. How many languages are included in the 8th Schedule of Indian Constitution as Official Languages.
a) 29
b) 14
c) 22
d) 10
84. An Information sought RTI Act should be supplied within _____
a) 60 days
b) 30 days
c) 7 days
d) 10 days
85. The procedure of Arrest of a person is mentioned in :
a) Indian Penal Code
b) Civil Procedure Code
c) Indian Police Act
d) Criminal procedure code
86. A village having a population of 4000 required 150 liters of water per head per day. It has a tank measuring 20m x15m x6m. The water of this tank will last for
(a) 2day
(b) 3day
(c) 4day
(d) 5day
87. A can complete the work in 12day while B can complete it in 15day.they start the work together but A left after 4days. In how many days the work will be completed?
(a) 10
(b) 9
(c) 7
(d) 6
88. Two pipes A and B fill a tank in 15 hours and 20 hours respectively while a third pipe C can empty the full tank in 25 hours. All the three pipes are opened in the beginning. After 10 .hours, C is closed. In how much time will the tank be full?
(a) 12hrs
(b) 11hrs
(c) 9hrs
(d) 7hrs
89. A, B and C can completed a work in 2, 3 and 4 days respectively. If they complete the work together, in what ratio they should divide the money?
(a) 4:5:6
(b) 6:4:3
(c) 5:2:6
(d) 2:5:4
90. A moneylender gives Rs.10,000 partly to A and remaining to B at 6% and10% rate of interest respectively and gets Rs.750 as the interest for one year. What amount he gives to person A?
(a) 6500
(b) 6000
(c) 6250
(d) 5750
91. Two equal glasses filled with mixtures of alcohol and water in the proportions of 2:1 and 1:1 respectively were emptied into a third glass. What is the proportion of alcohol and water in the third glass?
(a) 5:6
(b) 4:7
(c) 4:5
(d) 7:5
92. For a number 360, total number of factors.
(a) 22
(b) 24
(c) 27
(d) 21
93. If cost price of 15 articles is equal to selling price of 12 articles, what is P% or L%?
(a) P%=(25%)
(b) L%=(25%)
(c) P%=(20%)
(d) L%=(20%)

94. A lent Rs 600 to B for 2 years and Rs 150 to C for 4 years and received altogether from both Rs 90 as interest. Find the rate of interest, simple interest being calculated.
(a) 4% (b) 7% (c) 3% (d) 5%
95. If two cars A and B move towards each other, where car A starts at 9 a.m. and car B at 10 a.m., the speeds of the car A and B are 40km/hr and 50 km/hr respectively. What does car travel when the two cars meet, if the initial distance between A and B is 400km ?
(a) 180 (b) 190 (c) 195 (d) 200
96. Electron volt is a unit of
(a) Charge (b) Potential difference (c) Energy (d) Magnetic Force
97. Candela is the unit of -----
(a) mass (b) length (c) time (d) luminous intensity
98. Which of the following has no units?
a) Thermal capacity (c) Angular acceleration
b) Magnetic susceptibility (d) Moment of a magnet
99. Which one of the following units is a fundamental unit?
(a) watt (b) joule/sec (c) ampere (d) newton
100. 10^5 Fermi is equal to
(a) 1 meter (b) 100 micron (c) 1 angstrom unit (d) 1 mm

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Space for Rough work