

1. Identify the Capital of vatsa janapada from the list given below:

- (1) Vaishali
- (2) Mathura
- (3) Sravasti
- (4) Kaushambi

2. One of the following places does not have a sun temple, Identify it.

- (1) Konark
- (2) Martand
- (3) Modhera
- (4) Sirpur

3. Magic and Chams are mentioned in _____

- (1) Rigveda
- (2) Yajurveda
- (3) Samveda
- (4) Atharvaveda

4. Servants of India society was founded by _____

- (1) B.G.Tilak
- (2) Gopalakrishna Gokhale
- (3) Mahatma Gandhiji
- (4) Surendranath Banderjee

5. In which of the following regions was the Kuka Movement started _____

- (1) United Provinces
- (2) Bombay
- (3) Punjab
- (4) Bengal

6. Who among the following was popularly known as 'Sher-E-Punjab' _____

- (1) Dayananda Saraswati
- (2) Chandrashekhar Azad
- (3) Bhagat Singh
- (4) Lala Lajpat Rai

7. Which of the following was the Second Capital of the Kadambas of Banavasi.

- (1) Uchchangi
- (2) Lakkundi
- (3) Hanagal
- (4) Halasi

8. Who among the following bore the title Mallikamoda ?

- (1) Pulakesi . I
- (2) Vikramaditya
- (3) Jayasimha . II
- (4) Govinda . III

9. Which of the following lower Palaeolithic site is in Karnataka ?

- (1) Chirki Nevasa
- (2) Isampur
- (3) Jwalapuram
- (4) Pallavara

10. The new awakening of castes and community organization in Karnataka was a new beginning. It was known as :

- (1) Shudras and Panchavas movement
- (2) Self respect movement
- (3) Backward class movement
- (4) Anti-untouchability movement

11. The main objective of the establishment of the Representative Assembly in Mysuru in 1881 was _____.

- (1) To control the power of Maharaja.
- (2) To curb the authority of the Dewan.
- (3) To oversee the economic growth of Mysuru.
- (4) To gauge popular opinion on administration and watch and criticize the government.

12. The city of Dhillika (modern delhi) was founded by _____.

- (1) Anangpaul-I of Tomara dynasty
- (2) Bhimadeva-I of Chalukya dynasty
- (3) Raja Ajaydeva of Chauhan dynasty
- (4) Apara Gangaya of Chauhan dynasty

13. Arrange the events associated with Muhammad-bin-Tughlak's administration in chronological order.

- (a) Transfer of Capital
- (b) Taxation in Doab
- (c) Introduction of Token Currency
- (d) Death of Vira Ballala-III

Choose the correct answer from the codes below.

- (1) (a), (d), (c) and (b)
- (2) (c), (a), (b) and (d)
- (3) (b), (a), (c) and (d)
- (4) (a), (c), (b) and (d)

14. Match the following list I with list II

List - I

- (a) Gangadevi
- (b) Annapurnadevi
- (c) Nagalamba
- (d) Honnamma
- (e) Tirumalamma

List . II

- I) Scholar in the court of Proudadevaraya
- II) Mother of Krishnadevaraya
- III) Author of Madhuravijayam
- IV) Poet in the Court of Achutadevaraya
- V) Gajapathi's daughter married to Krishnadevaraya

Choose the correct code.

- | | <u>a</u> | <u>b</u> | <u>c</u> | <u>d</u> | <u>e</u> |
|-----|----------|----------|----------|----------|----------|
| (1) | II | I | III | IV | V |
| (2) | V | II | I | IV | III |
| (3) | III | II | V | I | IV |
| (4) | III | V | II | I | IV |

15. The Provinces under Shershah administration were

- (1) Iqtas
- (2) Subas
- (3) Parangas
- (4) Sarkars

16. Who among the following was the religious guru of Shivaji.

- (1) Ramdas
- (2) Tukaram
- (3) Ekanath
- (4) Kondadeva

17. Schools during the period of Hoysala were called _____.

- (1) Srenis
- (2) Ghatikas
- (3) Viharas
- (4) Aharas

18. Who wrote the book 'Kumara Ramana Katha'?

- (1) Linganna
- (2) Chamarasa
- (3) Nanjunda
- (4) Lakkanna

19. Which of the following is correctly matched _____.

- (1) Pandyas : Badami
- (2) Cholas : Madurai
- (3) Kakatiyas : Warangal
- (4) Hoysalas : Pattadakal

20. White revolution in India began in the state of _____.

- (1) Karnataka
- (2) Tamil Nadu
- (3) Gujarat
- (4) Kerala

21. Consider the following seaports:

- (a) Chennai
- (b) Machalipatnam
- (c) Nagapattinam
- (d) Tuticorin

The Correct sequence of these ports as one move from north to south is:

- (1) (a), (b), (d), (c)
- (2) (b), (a), (c), (d)
- (3) (a), (c), (b), (d)
- (4) (b), (a), (d), (c)

22. The Equatorial region gets maximum rainfall in the form_____.

- (1) Orographic Rainfall
- (2) Cyclonic Rainfall
- (3) Convectional Rainfall
- (4) Monsoonal Rainfall

23. The deepest Trench of the Indian Ocean is _____.

- (1) Challenger
- (2) Romanche
- (3) Blake
- (4) Sunda

24. Match the following.

A	B
<u>Agent of Denudation</u>	<u>Land Forms</u>
(a) River	(I) Oasis
(b) Wind	(II) Lagoon
(c) Underground Water	(III) Plunge pool
(d) Waves	(IV) Sinkhole

Choose the correct code.

	<u>a</u>	<u>b</u>	<u>c</u>	<u>d</u>
(1)	(IV)	(I)	(II)	(III)
(2)	(II)	(I)	(III)	(IV)
(3)	(I)	(III)	(IV)	(II)
(4)	(III)	(I)	(IV)	(II)

25. Which one of the following is most accepted view regarding origin of the Western Ghats.

- (1) It is a Chain of mountains
- (2) It is an uplifted and deeply eroded highland
- (3) It is a Plateau
- (4) It is a folded mountain

26. The Vanivilas dam is constructed to _____.

- (1) River Ghataprabha
- (2) Vedavathi River
- (3) Cauvery River
- (4) Rushabavathi River

27. Which of the following soil is widely distributed and dominated soil in North Karnataka.

- (1) Red soil
- (2) Black soil
- (3) Laterite soil
- (4) Alluvial soil

28. Among the three islands of Cauvery which of the following is called Adiranga.

- (1) Shivana Samudra
- (2) Sriranga
- (3) Melkote
- (4) Srirangapatna

29. The first railway track (line) in Karnataka was from _____.

- (1) Bengaluru - Madras
- (2) Bengaluru - Pune
- (3) Bengaluru - Arasikere
- (4) Bengaluru - Hyderabad

30. Which place gets the lowest rainfall in Karnataka.

- (1) Kodagu
- (2) Challakere
- (3) Bidar
- (4) H.N. Pura

31. Out of the following, which is not emitted by radioactive substance ?

- (1) Electrons
- (2) Electromagnetic radiations
- (3) Alpha particles
- (4) Neutrons

32. Towards which direction is a rainbow normally seen in the afternoon ?

- (1) North
- (2) East
- (3) South
- (4) West

33. The major constituent in atmospheric air is _____.

- (1) N₂
- (2) O₂
- (3) CO₂
- (4) Ar

34. The photosensitive material in photosynthesis is _____.

- (1) Chlorine
- (2) Chlorophyll
- (3) Chloramine . T
- (4) Chlorophenol

35. The most abundant elements present in human body by mass are _____.

- (a) Oxygen and Nitrogen
- (b) Oxygen and Silicon
- (c) Nitrogen and Carbon
- (d) Carbon and Oxygen

Given select the correct answer using the codes below:

- (1) (a) only
- (2) (b) only
- (3) (c) and (d) only
- (4) (d) only

36. DNA is genetic material, was first demonstrated by _____.

- (1) Watson and Crick
- (2) Avery, Macleod and McCarty
- (3) Hershey and Chase
- (4) Fredrick Sanger

37. In Acid rain, the rain water is slightly acidic due to dissolved.

- (1) Chlorine
- (2) Hydrogen peroxide
- (3) Sulphur oxide
- (4) Carbon dioxide

38. Solar energy is the _____.

- (1) Primary source of energy on the earth
- (2) Secondary source of energy on the earth
- (3) It is not the source of energy
- (4) Tertiary source of energy on the earth

39. Which one of the following green house gases constitute highest concentration in the atmosphere.

- (1) Methane
- (2) Nitrous oxide
- (3) Carbon dioxide
- (4) Water

40. Which of the following is responsible for damaging ozone layer _____.

- (1) CO₂
- (2) CH₄
- (3) CFC_g
- (4) None of these

41. Appropriate energy source for mitigating global warming is _____.

- (1) Fossil fuel
- (2) Renewable energy source
- (3) Both a & b
- (4) None of these

42. Air Pollution mainly causes _____.

- (1) Water Pollution
- (2) Acid rain
- (3) Soil Pollution
- (4) All of the above

43. Lichens are important in the studies on atmosphere pollution because they

- (1) Can grow in polluted atmosphere
- (2) Can readily multiply in polluted atmosphere
- (3) Efficiently purify the atmosphere
- (4) Are very sensitive to pollutants like sulphur dioxide

44. Which of the following is not a natural polymer ?

- (1) Cellulose
- (2) Proteins
- (3) Nucleic Acids
- (4) Nylon -66

45. Meals are cooked faster in a pressure cooker because_____.

- (1) Under high pressure the temperature raises
- (2) Hot water inside
- (3) Steam cannot escape
- (4) Elaborated lid

46. The most commonly used bleaching agent is _____.

- (1) Alcohol
- (2) Carbon dioxide
- (3) Chlorine
- (4) Sodium chloride

47. Which of the following has ceased to be a Fundamental Right in the Indian Constitution ?

- (1) Right to Property
- (2) Right to Religion
- (3) Right to Constitutional remedies
- (4) None of these

48. The Fundamental duties were added to the Constitution by :

- (1) The Constituent Assembly
- (2) The Constituent (Eighty - sixth Amendment) Act, 2002
- (3) The Constituent (Forty - second Amendment) Act, 1976
- (4) The Constituent (Seventieth Amendment) Act, 1992

49. An election to fill a vacancy in the office of the President occurring by reason of his death, resignation or removal be filled up _____.

- (1) Within / not later than 6 months
- (2) As soon as possible
- (3) Not later than 1 year
- (4) Not later than 9 months

50. The Committees associated with Election Reforms are _____.

- (a) Dinesh Goswami Committee
- (b) Indrajit Gupta Committee
- (c) Gadgil Committee
- (d) T.N. Seshan Committee

Choose the correct Answer:

- (1) (a) and (b) only
- (2) (b) and (c) only
- (3) (c) and (d) only
- (4) (a) and (d) only

51. What is true about the basic structure theory of the Constitution ?

- (a) The Parliament has no power to alter the basic framework of the Constitution.
- (b) The power of the Parliament to amend the Constitution does not mean power to destroy it.
- (c) Parliament has unlimited and absolute powers on amending any part of the Constitution.
- (d) Parliament along with state legislature by simple majority can alter the basic structure of the Constitution.

Choose the correct answer:

- (1) (a) and (b)
- (2) (b) and (c)
- (3) (c) only
- (4) None of the above

52. What is incorrect about National Emergency ?

- (a) National Emergency cannot be continued for more than 6 months.
- (b) Declared under Article-352 of the Constitution, when there is threat to the security of India.
- (c) Fundamental rights are badly affected.
- (d) Lok Sabha becomes totally inactive.

Choose the correct answer:

- (1) (a) and (b)
- (2) (b) and (c)
- (3) (c) and (d)
- (4) (a) and (d)

53. The 73rd Amendment Act has the following features.

- (a) Establishes rural local governments in the urban area.
- (b) Reservation of seats for SC, ST & OBC in local government.
- (c) Establishes State Election Commission and State Finance Commission.
- (d) Reservation for women is not provided.

Choose the correct answer:

- (1) (a) and (b)
- (2) (b) and (c)
- (3) (a) and (d)
- (4) All the above

54. Which of the following is correct about Right to Property ?

- (a) It is available as a Fundamental Right on demand.
- (b) It is easily available to the rich section of the society.
- (c) It is removed from the list of Fundamental Rights by 44th Amendment Act, 1978.
- (d) It remains only as a Legal Right under Article 300(A).

Choose the correct answer:

- (1) (a) and (b)
- (2) (b) and (c)
- (3) (c) and (d)
- (4) (a) and (c)

55. What is true about SVEEP ?

- (a) It is Systematic Voters Education and Electoral Participation programme.
- (b) It aims at increasing voter awareness and participation.
- (c) It has changed the attitude of young voters towards elections.
- (d) It aims at making the election process voter friendly.

Choose the correct answer:

- (1) (a) and (b)
- (2) (b) and (c)
- (3) (c) and (d)
- (4) All the above

56. Which of the following are correctly matched ?

- (a) 42nd Amendment Act - added Fundamental Duties of the Citizens.
- (b) 44th Amendment Act - added Socialism and Secularism to the Constitution.
- (c) 73rd Amendment Act - modern democratic governments.
- (d) 74th Amendment Act - Urban local governments.

Choose the correct answer:

- (1) (a) and (b)
- (2) (b) and (c)
- (3) (c) and (d)
- (4) (a) and (d)

57. The following is not the criteria for a party to be recognized as National Party.

- (1) The party must have government at least in two states.
- (2) The party must manage to win six percent of the votes and win four Lok Sabha seats as well in General Elections.
- (3) The party must be recognized as a State Party in four or more states.
- (4) It has to win a minimum of two percent of the seats in the Lok Sabha at least from three different states.

58. Which of the following are not the functions of the Election Commission of India ?

- (a) Conducting elections to all local bodies.
- (b) Registering political parties.
- (c) Appointing special observers to sensitive constituencies.
- (d) Assisting political parties financially during elections.

Choose the correct answer:

- (1) (a) and (b)
- (2) (b) and (c)
- (3) (a) and (d)
- (4) (c) and (d)

59. Which of the following is not a Directive Principle of State Policy ?

- (a) Equal pay for equal work
- (b) Respecting national anthem and national emblem
- (c) Organizing village Panchayats
- (d) Developing scientific temper and humanism

Choose the correct answer:

- (1) (a) and (b)
- (2) (b) and (c)
- (3) (c) and (d)
- (4) (b) and (d)

60. Bhakra Nangal Dam is situated in _____.

- (1) Bihar
- (2) Orissa
- (3) Punjab
- (4) Karnataka

61. The Twelfth Five Year Plan has set a target of _____.

- (1) 10 percent of growth
- (2) 8 percent of growth
- (3) 7 percent of growth
- (4) 6 percent of growth

62. According to the draft of 12th Five Year Plan of India, agriculture accounts for _____.

- (1) 14 percent of GDP
- (2) 27 percent of GDP
- (3) 28 percent of GDP
- (4) 32 percent of GDP

63. The structure of Indian economy has changed in favour of _____.

- (1) Agricultural sector
- (2) Industrial sector
- (3) Mining sector
- (4) Service sector

64. Which agency has defined poverty lines and poverty ratios in India ?

- (1) Central Statistical Organisation.
- (2) Erstwhile Planning Commission.
- (3) Human Resource Development Ministry.
- (4) National Family Information System.

65. MGNREGA is aimed at providing _____.

- (1) Minimum livelihoods in rural areas and 30 kgs of PDS to poor families.
- (2) Minimum 100 days of employment to anyone seeking work in rural areas.
- (3) Minimum 100 days of employment in urban areas.
- (4) Universal coverage of 100 days of employment and 30 kgs of PDS.

66. According to Census 2011, In India's total population, the proportion of working age group is _____.

- (1) Less than 25%
- (2) Less than 50%
- (3) More than 50%
- (4) More than 75%

67. Seasonal unemployment is a feature of _____.

- (1) Service sector
- (2) Industrial Sector
- (3) Agricultural Sector
- (4) Banking Sector

68. The major contributing factor to inflation in India in recent years is _____.

- (1) Increase in crude oil prices.
- (2) Increase in the prices of manufacturing items.
- (3) Increase in the prices of food items.
- (4) Increase in the global prices.

69. Karnataka is divided into how many Agro Climatic Zones ?

- (1) Eight
- (2) Six
- (3) Ten
- (4) Twelve

70. The main instrument of food security in India is _____.

- (1) Jan dhan Yojana
- (2) Swabhiman Scheme
- (3) Public distribution system
- (4) Yashaswini Scheme

71. In Karnataka, wholesale price index is constructed by _____.

- (1) The Directorate of Economics & Statistics.
- (2) Planning Department
- (3) Department of Food and Civil Supplies.
- (4) Agricultural Produce Marketing Committee.

72. Which are the two taxes imposed and collected by states themselves ?

- (1) Agricultural Income Tax and Profession Tax.
- (2) Corporate Tax and Sales Tax.
- (3) Wealth Tax and Value added Tax.
- (4) Goods and Services Tax and Income Tax.

73. FDI IN India is not yet allowed in _____.

- (1) Mining activities.
- (2) Insurance Sector.
- (3) Asset Reconstruction Companies.
- (4) Multi-brand retail trading.

74. PURA is development model for _____.

- (1) Rural areas
- (2) Urban areas
- (3) Special economic Zones
- (4) Mega cities

75. Which among the following has the highest density of population as per 2011 census ?

- (1) West Bengal
- (2) Maharashtra
- (3) Rajasthan
- (4) Delhi

76. Which among the following is are true in relation to National Institution Transforming India Ayog (NITI Ayog):

- (a) It will serve as a think tank or as an advisory body for policy formulations.
- (b) Like planning commission NITI Ayog will also be chaired by the Prime Minister.
- (c) Governing council consists of all Chief Ministers and Lieutenant Governors of States and UTs.
- (d) Enjoys the power to allocate funds to various ministries and state governments.

Choose the correct answer:

- (1) (a) and (c)
- (2) (b) and (d)
- (3) (a), (b) and (c)
- (4) (c) and (d)

77. What is Bali Package ?

- (1) Tour Package
- (2) Trade Agreement
- (3) GATT Package of developed countries
- (4) Tourism Arrangement

78. The term 'Knowledge - based industries' usually refers to the following industries:

- (1) Industries which are relatively intensive in their inputs of technology only.
- (2) Industries which are relatively intensive in their inputs of technology and / or human capital.
- (3) Industries which are producing knowledge.
- (4) None of the above.

79. Match the following:

- | | |
|------------------|--------------------|
| (a) Laughing Gas | (I) Methane |
| (b) Noble Gas | (II) Fluorine |
| (c) Natural Gas | (III) Helium |
| (d) Halogen | (IV) Nitrous Oxide |

Choose the correct answer:

- | | <u>a</u> | <u>b</u> | <u>c</u> | <u>d</u> |
|-----|----------|----------|----------|----------|
| (1) | (I), | (II), | (III), | (IV) |
| (2) | (II), | (III), | (I), | (IV) |
| (3) | (IV), | (I), | (III), | (II) |
| (4) | (IV), | (III), | (I), | (II) |

80. Raahgiri Day is _____.

- (1) Organized for minorities
- (2) Organized for SC/STs
- (3) Organized for North East States
- (4) Organized for the Persons with Disabilities

81. Rajaji National Park is located at ?

- (1) Bihar
- (2) Uttar Pradesh
- (3) Jharkhand
- (4) Uttarakhand

82. How many nuclear power plants are currently operating in India ?

- (1) 15
- (2) 28
- (3) 21
- (4) 25

83. Who won the Man Booker Prize 2015 ?

- (1) Marlon James
- (2) Richard Flanagan
- (3) Ali Smith
- (4) Eleanor Catton

84. The Maize Technology Park is established at ?

- (1) Bijapur
- (2) Belagaum
- (3) Gadag
- (4) Ranebennur

85. The Kayaka Nidhi Scheme is for ?

- (1) Physically handicapped
- (2) Retired employees of Government
- (3) Auto drivers
- (4) Hamals in APMCs

86. Which of the following state is the first state to make gender education compulsory at graduation level ?

- (1) Karnataka
- (2) Tamil Nadu
- (3) Telangana
- (4) Orissa

87. Which of the following is right ?

- (1) Volkswagen - A class of start-ups
- (2) Zuckerberg - Car maker
- (3) Unicorn - Facebook founder
- (4) Vivo - Chinese smart phone maker

88. Warming of earth surface due to reduced reflection of solar radiation on account of increase in CO₂ and other gases in atmosphere is called ____.

- (1) Air pollution
- (2) Melting of ice caps
- (3) Green house effect
- (4) Solar radiation

89. Nitrogen fixation in leguminous plants forming root nodules by bacteria is Called as _____ relationship.

- (1) Symbiotic
- (2) Non symbiotic
- (3) Catalytic
- (4) Nutritive

90. pH 7 indicates _____

- (1) Alkalinity
- (2) Acidity
- (3) Neutrality
- (4) None of the these

91. Normal body mass index is _____

- (1) 18.5 - 24.99
- (2) 15 - 18
- (3) 25 . 29.99
- (4) Greater than 30

92. If $\pm A$ q is substituted by 26, $\pm B$ q by 25 and so on up to $\pm Z$ q which is substituted by 1, what will be the sum of numbers substituted for the word $\pm XRAY$ q

- (1) 33
- (2) 40
- (3) 37
- (4) 73

93. W, X, Y, Z are four business men and $\pm Z$ q has an annual income of 100 crores, which is more than the sum of the annual incomes of W, X, Y Annual income of $\pm Y$ q is 5 crores less than that of $\pm X$ q Then what is the annual income of $\pm W$ q?

- (1) 10 crores
- (2) 5 crores
- (3) 25 crores
- (4) The given information is insufficient for the calculation.

94. Amoebae are known to double in 3 min. Two identical vessels A and B, respectively contain one and two amoebae to start with. The vessel B gets filled in 3 hours. When will A get filled ?

- (1) 3 hours
- (2) 2 hours 57 min
- (3) 3 hours 3 min
- (4) 6 hours

95. Two friends A and B start walking from a place. A walks towards North and after moving a distance of 3 km, he turns to his right and walks another 4 km. B walks towards West and after moving 5 km, he turns to his right and goes another 3 km. How far is he from his friend A?

- (1) 8 km
- (2) 9 km
- (3) 1 km
- (4) 4 km

96. In a class of 10 students, 3 failed in History, 6 failed in Geography and 2 failed in both. How many passed in both the subjects ?

- (1) 1
- (2) 2
- (3) 3
- (4) 0

97. 852 digits are used to number the pages of a book consecutively from page 1. The number of pages in the book is _____.

- (1) 284
- (2) 316
- (3) 320
- (4) 351

98. Fresh fruit contains 68% water and dry fruit contains 20% water. How much dry fruit can be obtained from 100 kg of fresh fruits ?

- (1) 20
- (2) 30
- (3) 40
- (4) 50

99. A baby was born on a Saturday in the month of October 2015. The baby celebrates its first birthday on which day ?

- (1) Sunday
- (2) Friday
- (3) Saturday
- (4) Monday

100. A sweet box of dimension $10 \times 8 \times 3$ cm is arranged uniformly with laddoos each of diameter 3cm. What volume of the box will be empty if the box is filled with maximum possible number of laddoos ?

- (1) 6
- (2) 126.86
- (3) 113.14
- (4) 0