

1. Which of the following statements is not true about Kanishka.
 - A) Kanishka was a Buddhist
 - B) Kanishka was deeply influenced by Ashwagosha
 - C) Kanishka built a Stupa at Purushapura
 - D) Kanishka convened the Third Buddhist Council at Kashmir.

2. The Battle of Chandawar was fought in 1193/4 between the forces of
 - A) Prithviraj Chauhan and Mohammed Ghori
 - B) Jayapala and Mahmud Ghazni
 - C) Jaichand of Kannauj and Mohammed Ghori
 - D) None of the above

3. Identify the ascending order of the size of administrative units of the Chola empire.
 - A) Valanadu, Nadu, Mandalam, Kurram
 - B) Kurram, Nadu, Valanadu, Mandalam
 - C) Mandalam, Valanadu, Nadu, Kurram
 - D) Kurram, Mandalam, Nadu, Valanadu

4. Identify the ruler who composed poetry under the pen-name of *Gulrukhi*.
 - A) Mohammed Bin Thuglaq
 - B) Firoze Shah Thuglaq
 - C) Sikander Lodi
 - D) Baz Bahadur

5. Match the following travelers to their homelands.

i) Nicolo Conti	1. Morocco
ii) Abdul Razzaq	2. Italy
iii) Ibn Batuta	3. Portugal
iv) Domingo Paez	4. Persia

CODE:

	i	ii	iii	iv
A) 2	4	1	3	
B) 1	2	4	3	
C) 3	1	2	4	
D) 4	3	2	1	

6. Which of the following chronological arrangements are correct?
- A) Surat Congress, Rowlatt Act, Dandi March, Gandhi-Irwin Pact
 - B) Dandi March, Gandhi-Irwin Pact, Surat Congress, Rowlatt Act,
 - C) Surat Congress, Rowlatt Act, Gandhi-Irwin Pact, Dandi March,
 - D) Gandhi-Irwin Pact, Surat Congress, Rowlatt Act, Dandi March.
7. _____ was used to make beads, bangles and tiny vessels in the Harrapan civilization?
- A) Iron
 - B) Copper
 - C) Faience
 - D) Tin

8. Consider the following pairs
- | | |
|-------------|---------------|
| Local winds | Country/Area. |
|-------------|---------------|

- i) Sirocco: Sahara to the Mediterranean
- ii) Khamsin: Spain
- iii) Levantar: Egypt
- iv) Harmattan :Guinea, West Africa .

Which of the given pairs above is/are correct

- A) i & ii
- B) ii & iii
- C) iii & iv
- D) i & iv

9. Consider the following recently published books and their authors.
- i) By Many a Happy Accident: Recollections of a Life- Mohammad Hamid Ansari
 - ii) The Long Game: How the Chinese Negotiate with India- Nirupama Rao
 - iii) Because India Comes First- Ram Madhav
 - iv) An Ordinary Life: Portrait of an Indian Generation- Ashok Lavasa
 - v) India Versus China : Why they are Not Friends- Kanti Bajpayee

Which of the match given above is/are correct

- A) i, iii, iv and v
- B) ii, iii and iv
- C) i, ii, iii, iv and v
- D) ii and v

10. In 2020 widely covered in the international media, which one of the following female activists has been nicknamed "Mulan", in reference to the legendary Chinese heroine who fought to save her family and country, due to her pivotal role in pro-democracy protests in Hong Kong

- A) Agnes Chow
- B) Weng Yu Ching
- C) Jocelyn Chau
- D) Greta Thunberg

11. The Supercomputer launched by Iran _____ is named after a mythical bird.
A) Simorgh
C) Yaogan
B) Phoenix
D) Griffin
12. The world's first Artificial Intelligence Ship which helps to study the rough seas is named
A) Sunflower 300
C) Space X
B) Voyager 1
D) Mayflower 400
13. Israel and Palestine were asked to achieve a Two-State solution by the UN on 29th November 1947 and this day is remembered as
A) International Day of Solidarity
C) International Day of Humanity
B) International Day of Tolerance
D) International Day of Unity
14. Which of the following Asian countries lie on the Equator?
A) Indonesia and Malaysia
C) Philippines and Vietnam
B) The Maldives and Sri Lanka
D) Indonesia and Maldives
15. What is the meaning of Lorenz Curve?
A) Represents the relationship between the cumulative proportion of income and cumulative proportion of population in income distribution
B) Represents the relationship between the cumulative proportion of savings and the proportion of population
C) Represents the relationship between the cumulative proportion of investment and the proportion of population
D) All the above
16. As per the theory of Demographic Transition, a country is subjected to _____ at the third stage
A) A High birth rate and death rate
B) A falling birth rate and low and stationary death rate leading to rapidly rising population
C) High and stationary birth rate and sharply declining death rate.
D) A stationary population at a very low level
17. According to Myrdal the main reason behind regional inequalities in the under developed countries has been
A) Strong backward and strong spread effect
B) Strong spread effect and weak backward effect
C) Strong backward effect and weak spread
D) Strong spread effect only

18. A facility under which scheduled commercial banks can borrow additional amount of overnight money from the Reserve Bank by dipping into their Statutory Liquidity Ratio (SLR) portfolio up to a limit at a penal rate of interest. The above statement refers to:

- A) ☒ Marginal Standing Facility B) Liquidity Adjustment Facility
C) Market Stabilisation Scheme D) Bank Rate

19. Before August 2019, Jammu & Kashmir was constitutionally different from rest of the states of India. Consider the following statements with this respect.

- i) The state list of seventh schedule of the constitution was not applicable to Jammu & Kashmir
ii) Residuary power of the legislation was vested in state assembly.
iii) Fundamental Rights (Part III) was not applicable to Jammu & Kashmir.
iv) The legislative assembly of the state was required to be consulted in case of alteration of the boundaries of the state.

Which among the above statements is / are correct?

- A) i, ii, iii & iv B) ☒ i, ii & iv
C) ii, iii & iv D) ii & iii

20. Which of the following is not correct about Jammu and Kashmir Official Languages Bill, 2020?

- A) The Bill was introduced and passed in the Parliament in September 2020
B) Three languages are included in the list of official languages of Jammu and Kashmir
C) ☒ Gurjari and Pahari are added as the official languages
D) Earlier Urdu and English were the only official languages

21. The representatives of Union Territory in the Rajya Sabha are

- A) ☒ Nominated by the President
B) Indirectly elected by members of an electoral college specially constituted for the purpose.
C) Nominated by the Union Territory (UT) Government
D) Not represented in the house.

22. Consider the following statements

- i) The process of removal of a State Election Commissioner is similar to the removal of a judge of a State High Court
- ii) A council of ministers must always exist to advise the governor, even after the dissolution of the state legislative assembly.
- iii) Article 356 can be invoked only on the written recommendation of the cabinet.

Which of the above statements is/are correct?

- A) ii only
- B) iii only
- C) i, ii
- D) i, iii

23. If State laws on subjects mentioned in the Concurrent List conflict with a Central Law, which of these follows?

- i) The State law prevails over the Central law if the State legislature passes it again with special majority.
- ii) In most cases, the matter is moved to the Supreme Court which decides on the validity of the respective laws in the larger national interest.

Which of the above statements is/are correct?

- A) i only
- B) ii only
- C) Both i and ii
- D) None of the above.

24. Consider the following statements:

- i) The Prime Minister has to resign if he loses majority in the Lower House – This is just a rule of the Parliament but not mentioned in the Constitution.
- ii) In the event of both the President and the Vice-President demitting office simultaneously before the end of their tenure, the Speaker of the Lok Sabha will officiate as the President.

Which of the above statements is/are correct?

- A) i only
- B) ii only
- C) Both i and ii
- D) Neither i nor ii

25. Consider the following statements regarding Rajya Sabha

- i) As per the Indian Constitution, Candidate Contesting an election to the Rajya Sabha from a particular State need not be an elector in that Particular State.
- ii) The Constitution has not fixed the term of Office of a member of the Rajya Sabha as six years. It is decided by the Rules of the Rajya Sabha.
- iii) The question of disqualification under the Tenth Schedule is decided by the Chairman in the case of Rajya Sabha.

Which of the above statements is/are correct?

- A) i, ii
- C) iii only

- B) i, iii
- D) ii, iii

26. The Lieutenant Governor of a Union Territory is empowered to promulgate ordinances only,

- i) When the assembly is dissolved
- ii) With the prior permission of the President

Which of the above is/are correct?

- A) i only
- C) Both i and ii

- B) ii only
- D) None of the above

27. Which of the following employees /Officers are covered under the Jurisdiction of 'Central Administrative Tribunals'?

- i) Officers and servants of the Supreme Court
- ii) The secretarial staff of the Parliament
- iii) Officers of all India Services
- iv) Civilian employees of the defence services

Select the correct answer using the code given below:

- A) i, ii and iii only
- C) iii and iv only

- B) ii and iii only
- D) i, ii and iv only

28. As the chief law officer of the government in the state, the duties of the Advocate General include:

- i) To give advice to the government of the state upon the legal matters which are referred to him by the Governor.
- ii) To perform such other duties of a legal character that are assigned to him by the Governor.
- iii) To mediate in a dispute between center and state in order to bring about an agreement or reconciliation.
- iv) To give advice to the Governor to make rules for the smooth transaction of business in judicial bodies of the State.

Select the correct answer using the code given below.

- A) i and ii only
- B) ii and iv only
- C) i, iii and iv only
- D) i, ii, iii and iv

29. Which of the following are matters on which a constitutional amendment is possible only with the ratification of the legislature of not less than one-half of the states?

- i) Election of the President
- ii) Abolition of legislative council in a state
- iii) Lists in Seventh Schedule
- iv) Representation of states in Parliament

Select the correct answer code:

- A) i, ii, iii
- B) i, iii, iv
- C) i, iii
- D) ii, iii, iv

30. Consider the following statements.

- i) Legislative Assembly of Puducherry was created through an Act of Parliament
- ii) Puducherry legislature consists of some MLAs nominated by the Lieutenant Governor of Puducherry
- iii) The Lieutenant Governor can sometimes act in his discretion in the matter of law making, even though the Council of Ministers has the task of aiding and advising him.

Which of the above statements is/are correct?

- A) i, ii
- B) i, iii
- C) iii only
- D) i, ii, iii

(9)

[P.T.O.]

31. Consider the following statements.

- i) In practice, the Chief Minister remains in office so long as he continues to be the leader of the majority in the State Legislative Assembly.
- ii) The Governor has full discretionary powers in summoning a session of the State legislative Assembly.
- iii) The original Constitution prescribed that the total number of Ministers, including the Chief Minister, in the Council of Ministers in a State shall not exceed 15% of the total number of members of the Legislative Assembly of that State.

Which of the above statements is/are correct?

- A) i only
- B) i, ii
- C) i, iii
- D) i, ii, iii

32. What is true regarding Delimitation Commission in India.

- i) It is headed by a retired Judge of the Supreme Court of India.
- ii) Till now, it has been constituted only four times.
- iii) Its order has the force of law and can be called in question only before Supreme Court.
- iv) The first delimitation exercise in 1950-51 was carried out by the President with the help of Election Commission.

Options:

- A) i & iii.
- B) i, iii & iv.
- C) i, ii & iv
- D) All of the above.

33. Consider the following statements about Panchayats in J&K:

- i) A Panchayat elected in place of a dissolved one does not enjoy the full period but remains in office for the remaining period after dissolution.
- ii) In Panchayats, seats are reserved for SC, ST and Women but not for Backward Classes.
- iii) A Sarpanch is deemed to have vacated office if a resolution expressing want of confidence in him is passed by a majority of not less than $\frac{1}{3}$ of the total number of Panches of halqa Panchayat.

Which of the above is/are correct:

- A) ii only
- B) ii & iii
- C) i & ii
- D) All of the above

34. What are the qualifications for the membership of Legislative Assembly in the J&K Reorganization Act, 2019:

- i) Person should be Domicile of J&K and makes and subscribes before some person authorized in that behalf by the Election Commission an oath or affirmation according to the form set out for the purpose in the fourth schedule.
- ii) Is not less than 25 years of age.
- iii) Possess such other qualifications as may be prescribed in that behalf or under any law made by Parliament.

Choose the correct statement:

- A) All of the above.
- B) ii & iii
- C) ii only
- D) i only.

35. Consider the following statements:

- i) Life expectancy of population of India has increased almost double the times since the level of independence.
- ii) Lakshadweep has the highest literacy rate next to Kerala.

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. Identify the city:

- i) It is known as the "Scotland of the East".
 - ii) The Spread Eagle, Elephant, Beadon are important water falls.
 - iii) As per 2011 census the region has male literacy of 85%, and female literacy of 92.34%.
- A) Guwahati
 - B) Shillong
 - C) Agartala
 - D) Dispur

37. Mango shower in the pre monsoon rainfall is associated with

- A) Kerala and Karnataka
- B) Andhra Pradesh and Tamil Nadu
- C) Assam and Meghalaya
- D) Bihar and West Bengal

38. Consider following statements regarding jet streams.

- i) Jet streams are a current of fast moving air found in the upper troposphere which blows from west to east in northern hemisphere and east to west in southern hemisphere.
- ii) Their circulation path is wavy and meandering which is called as Rossby waves. Speed in the jet streams decreases radially outwards.

Choose the correct answer.

- A) i only
- B) ii only
- C) Both i and ii
- D) Neither i nor ii

(11)

[P.T.O.]

39. Mahogany, Rosewood and Ebony are important species of which of the following natural vegetation?

- A) Tropical rain forest
- B) Dry deciduous forest
- C) Moist deciduous forest
- D) Taiga forest

40. Consider the following statements regarding Kolleru lake.

- i) It is a fresh water lake, located between the deltas of the Krishna and Godavari rivers.
- ii) It was the first Indian Site to be declared as wetland under Ramsar Convention.

Select the correct statement(s):

- A) i only
- B) ii only
- C) Both i and ii
- D) Neither i nor ii

41. Consider the following statements regarding the New Numbering System for the National Highway in India.

- i) All North-South oriented highways will have even numbers increasing from the east to the west.
- ii) All east-west oriented highways will have odd numbers increasing from the north to the south

Select the Incorrect Statement(s):

- A) i only
- B) ii only
- C) Both i and ii
- D) Neither i nor ii

42. Which International Agency acts as the mediator between India and Pakistan on the Indus Water Treaty?

- A) International Monetary Fund
- B) International Union for Conservation of Nature
- C) World Bank
- D) World Wildlife Fund of Nature

43. Consider the following statements about Karewa and state which is / are correct:

- i) They are horizontally stratified deposits formed of beds of fine grained sand and loam with lenticular bands of gravelly conglomerate.
- ii) They are Pleistocene deposits also known as Wudur.
- iii) The highest limit at which they have been observed is 3800 meters

Options:

- A) Only i
- B) i & ii
- C) All of the above
- D) i & iii

44. Consider the following statements about the Indus river and point out which is not correct:

- i) The Senge-Khambab is its headstream.
- ii) Shyok and Shigar are its tributaries.
- iii) Its total length in India is 709 Kms.

Options:

- A) iii only
- B) i & iii
- C) ii & iii
- D) None of the above

45. The Erin, Madhumati, Ramshi, Ferozepur are tributaries of :

- A) Ravi river
- B) Chenab river
- C) Jhelum river
- D) Tawi river

46. Which of the following is also known as the "shining crest of the Earth".

- A) Zaskar Range
- B) Pir Panjal Range
- C) Karakoram Range
- D) DhaulaDhar Range

47. Valley of Kashmir comprises the following physiographic divisions, state the correct answer.

- A) Valley floor, Karewa, Side valleys
- B) Kandi, Karewa, Duns
- C) Valley floor, Khads, Glaciers
- D) Khar, Karewa, Pamir

48. Consider the correct statement:

- i) The Anderwah and Bajwat are alluvial plains of Chenab, Tawi and Ravi rivers.
- ii) Dhauladhar and PirPanjal are a part of this region.
- iii) They are drained by Basantar, Ujh and ManawarTawi rivers.
- iv) They are found on the southern side of the Union Territory of J&K.

Options:

- A) i & iii
- B) i, ii, & iii
- C) i, iii & iv
- D) All of the above

49. Which climate regions are correctly matched:

Region

Koeppen's classification

- | | |
|------------------------|-----|
| i) Ladakh | Dwd |
| ii) Hilly parts of J&K | Dfb |
| iii) Jammu plains | Ca |
| iv) Kashmir valley | Aw |

Options:

- A) i & ii
- B) i, ii & iii.
- C) i, ii & iv
- D) All of the above.

50. Which of the following statement is true about blockchain?

- A) A block chain is a decentralizd, distributed, and oftentimes public, digital ledger consisting of records called blocks
- B) A blockchain database is managed autonomously using a peer-to-peer network and a distributed timestamping server
- C) A blockchain has been described as a value exchange protocol
- D) All of the above

51. Why would HTTP Tunneling be used?

- A) To identify proxy servers
- B) Web activity is not scanned
- C) To bypass a firewall
- D) HTTP is a easy protocol to work with

52. Which of the following is not a cybercrime?

- A) Denial of Service
- B) Man in the Middle
- C) Malware
- D) Advanced Encryption Standard

51(A)

53. What is the purpose of a Denial of Service Attack?

- A) Exploit a weakness in the TCP/IP stack
- B) To execute a Trojan on a system
- C) To overload a system so it is no longer operational
- ☒ D) To shutdown services by turning them off

54. Cloud Bursting is related to which of the following in Cloud Computing?

- A) Scalability
- ☒ B) Redundancy
- C) Availability
- D) None of these

55. As a person working in internet banking environment, why you should be aware of the "Dictionary Attack"?

- A) It is used to inject worms of viruses in the system
- ☒ B) It is used to determine a password
- C) It is used to access customer's account by determining other details.
- D) It is used for stealing information from the Credit Card

56. Consider the following statements about Metaverse

- i) It is considered as post internet world
- ii) It is a parallel virtual world

Which of the above is/are correct

- A) Only i
- B) Only ii
- ☒ C) i and ii
- D) None of the above

57. Why does the data communication industry use the layered OSI reference model?

- i) It divides the network communication process into smaller and simpler components, thus aiding component development design, and troubleshooting.
- ii) It enables equipment from different vendors to use the same electronic components, thus saving research and development funds.
- iii) It supports the evolution of multiple competing standards and thus provides business opportunities for equipment manufacturers.
- iv) It encourages industry standardization by defining what functions occur at each layer of the model.

- A) i only
- ☒ C) ii and iii
- B) i and iv
- D) iii only

58. On the keyboard of the computer each character has an "ASCII" value which stands for:
- A) American Stock Code for Information Interchange.
 - ☒ B) American Standard Code for Information Interchange.
 - C) African Standard Code for Information Interchange.
 - D) Adaptable Standard Code for Information Interchange.
59. What does 'BY' mean in reference to copyright symbols?
- A) This means the work can be shared but not for commercial use.
 - B) It allows the work to be shared but only in the way specified and with attribution given to the creator.
 - C) This means the work can be shared exactly as it has been created without alteration.
 - D) This means the work can be shared and derivatives made but only if you share with the same license.
60. The Working Capital of Primary Agricultural Credit Co-operative Society (PACS) is composed of
- ☒ A) Investment and Borrowings
 - B) Public deposits & Govt. Borrowings
 - C) Share Capital, Reserve fund, Deposit & Borrowings
 - D) Share capital & Investments
61. One of the main objectives of the Schulze- Delitzch Society was:
- A) To fulfill the credit requirements of traders, artisans and middle class people residing in Urban areas.
 - B) To provide credit needs of farmers in rural areas.
 - C) To fulfill the needs of the industrial people in rural areas.
 - D) To promote Co-operative Movement in England.
62. According to the Jammu and Kashmir Self- Reliant Co-operatives Act 1999, Section 5 deals with _____.
- A) Name of the co-operatives
 - ☒ B) Amalgamation of the society
 - ☒ C) Co-operative to be body Corporate
 - D) Registration
63. The objective of the constitution (97th amendment) Act 2011 is to _____.
- A) Earn Profit to the society
 - B) Render services to the members.
 - C) Collect deposits from public.
 - D) Ensure that Co-operative societies in the Country function in a democratic, Professional, autonomous and economically sound manner.

64. _____ percent of Net Profits, the Reserve Fund will be created, according to the Section 59 (1) of J&K Co-operative Societies Act 1989

- ☒ A) An amount not being less than twenty five
- B) An amount not being less than thirty
- C) An amount not being less than thirty five
- D) An amount not being less than forty

65. Match the following:

A

B

- | | |
|--|----------------------------------|
| a) Central Tuber Crops Research Institute | i) Avikanagar (Rajasthan) |
| b) Central Sheep & Wool Research Institute | ii) Kochi (Kerala) |
| c) Central Marine Fisheries Research Institute | iii) Thiruvananthapuram (Kerala) |
| d) Indian Institute of Sugar Cane Research | iv) Lucknow (U.P) |

- ☒ A) a - iii, b - i, c - ii, d - iv
- B) a - iv, b - iii, c - ii, d - i
- ☒ C) a - ii, b - i, c - iv, d - iii
- D) a - i, b - ii, c - iii, d - iv

66. The Book, "Ends and Means of Co-operative Development" is written by

- ☒ A) Dr.R.C. Dwivedi
- B) Dr.B.S.Mathur
- C) T.N.Hajela
- D) S.S.Puri

67. Which Committee recommended to establish NABARD ?

- ☒ A) Sri.B. Sivaraman Committee (CRAFI CARD)
- B) Sri. Gorwala Committee (AIRCSC)
- C) Sri Vengetappiya Committee (ARCRC)
- D) Co-operative Planning Commission

68. The important role of National Agricultural Co-operative Marketing Federation (NAFED) is to undertake _____ in the agricultural commodities.

- ☒ A) Price Support Operations
- B) Active Price System
- C) Marketing System
- D) Financial System

69. The establishment of the State Bank of India and, through it, the extension of commercial banks facilities to rural and semi urban centres was one of the recommendation of _____.

- ☒ A) All India Rural Credit Survey Committee
- B) All India Rural Credit Review Committee
- C) Report of the Banking Commission
- D) Co-operation Committee

70. According to the Jammu and Kashmir Co-operative societies Act 1989, Chapter XII deals with _____.
- ☒ A) Government aid to Co-operatives
 - B) Housing societies
 - C) Agricultural & Rural Development Banks
 - D) Offences and Penalties
71. According to Section 29 B, Sub section (1) of J&K Co-op.Societies Act 1989, the Chief Executive Officer or the members of the committee of an Apex Co-operative Bank or a Central Co-operative Bank shall fulfill such qualifications and criteria as prescribed by
- A) The Reserve Bank or National Bank
 - ☒ B) The Registrar of co-operative societies
 - C) Managing Director of the Apex Co-operative Bank
 - D) National Co-operative Bank Federation
72. The UN General Assembly in 1992 proclaimed, in one of its resolutions, the International Day of Co-operatives, to be celebrated annually on _____.
- ☒ A) The 1st Saturday of July
 - B) The 14th of November
 - C) The 2nd of October
 - D) The 1st of May
73. One of the functions of the General Body of the cooperative society is to
- i) Approve the annual accounts and budget of the society.
 - ii) Approve appointment of qualified auditors for auditing yearly accounts of the society.
 - iii) Creation of Specific reserves and other funds.
 - iv) Approve the members borrowing powers.
- A) Only i
 - B) i and ii
 - C) i,ii and iii
 - ☒ D) All of the Above
74. The National Agricultural Credit Stabilization fund was created for the purpose of
- A) Granting medium-term loans to State Co-operative Banks.
 - ☒ B) Granting long term loans to Primary Co-operative Agricultural and Rural Development Banks
 - C) Granting short term loans to Urban Co-operative Banks
 - D) Granting Crop loans to PACS.

75. What is the importance of Section 66 of the J&K Co-operative Societies Act 1989.
- A) Inspection of Books of a Co-operative society
 - B) Disposal of Share Capital and dividend of a society
 - ☒ C) Procedure for calculation of Profits
 - D) Surcharge
76. "The accumulated losses from the loans of DCCB to other Co-operatives, should be shared by the State Government as a part of these losses in proportion of guaranteed loans to total outstanding loans of the same category with the Union Government taking in the balance." Which Committee pointed out this.
- A) Banking Committee
 - B) Prof. A. Vaithiyanathan Committee
 - C) Prof. Tendulkar Committee
 - D) Khusro Committee
77. The members have "the right to form Co-operative Societies as a Fundamental Right". This was done by amending article _____.
- A) 14 (1) (D) of the Constitution
 - B) 19 (1) (C) of the Constitution
 - C) 15 (1) (D) of the Constitution
 - D) None of the above
78. One of the main features of Co-operative Farming society is
- ☒ A) Ownership of land continues to be with the Individual member
 - B) Ownership of the land transferred to Company
 - C) Ownership of the land transferred to Society
 - D) Ownership of the land transferred to Government
79. Which is the Apex Body of Indian Co-operative Movement .
- A) Indian Farmers Fertilizer Co-operative Ltd.
 - B) National Co-operative Union of India.
 - C) National Co-operative Agricultural Marketing Federation.
 - ☒ D) National Co-operative Development Corporation.
80. Who appoints the "Registrar" of Co-operative Societies of the State.?
- A) State Assembly
 - ☒ B) State Government
 - C) RBI
 - D) NABARD
81. The Registrar will take a decision regarding the registration of the society with in _____ of the receipt of the application for registration.
- A) 15 days
 - ☒ C) 30 days
 - B) 45 days
 - D) 90 days

[P.T.O.]

82. A person has mistaken the image of a clock in a plain mirror and read the time as 6.10. What was the correct time?
- A) 6.50 ☒ B) 5.50
C) 5.10 D) 7.50

Study the following information carefully and answer the questions given below:
Eight persons A, B, C, D, E, F, G and H are sitting in a straight line facing south but not necessarily in the same order. G does not sit at any ends of the line. B sits second to the right of D. H sits second to the left of F. A sits third to the left of C and second to the right of E. B is not an immediate neighbour of A.

83. In which of the following pairs is only one person sitting between them?
- A) F, E ☒ B) D, A
C) G, E D) H, B

84. Who among the following sits third to the right of E?
- A) G ☒ B) H
C) D D) C

85. What is the position of G with respect to A?
- A) Second to the right B) Third to the left
C) ☒ Immediate right D) Fourth to the right

86. Who among the following sits exactly between E and A?
- A) G ☒ B) H
C) D D) F

87. Who among the following sit at the extreme ends of the line?
- A) H, B ☒ B) E, B
C) F, G D) G, E

88. Complete the series:

2, 6, 15, 40, 145, ...

- A) 349 B) 466
C) 632 ☒ D) 756

Handwritten calculations for Q88:
 $2 \times 2 = 4$
 $4 \times 3 = 12$
 $12 \times 5 = 60$
 $60 \times 7 = 420$
 $420 \times 11 = 4620$
 (Note: The handwritten calculations seem to be for a different series or are incorrect.)

89. Smita is facing South. If she turns to her left by 90 degrees, then turns to her right by 270 degrees, then turns to her left by 135 degrees, which way is she facing?

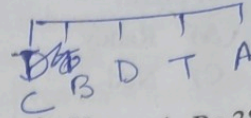
- ☒ A) South west B) North west
C) North east D) South east

51(A)

(20)

90. Akash, Barkha, Chandni, Dhruv, and Tara are sitting in a row. Tara is on the right of Dhruv. Barkha is on the left of Dhruv, but is on the right of Chandni. Tara is on the left of Akash. Who is sitting first from the left?

A) Barkha
☒ C) Chandni
 B) Tara
 D) Akash



91. A Watermelon costs Rs. 5 each. A Pineapple costs Rs. 7 each. X spends Rs. 38 on these fruits. The number of Pineapples purchased is.

☒ A) 4
 B) 3
 C) 2
 D) 1

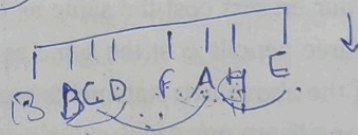
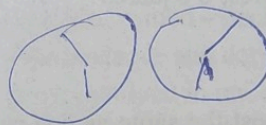
92. One fine day Ravi decided to cycle for some time. He followed a certain trajectory. Ravi left home and cycled 10 km southwards, turned right and cycled 5 Kms, and turned right and cycled 10 kms and turned left and cycled 10 Kms. How many Kms will he have to cycle straight to reach back his home from where he started?

☒ A) 15 Km
 B) 5 Km
 C) 0 Km
 D) 20 Km

93. In the question below are Four statements followed by Four conclusions numbered I, II, III and IV. Assume the four statements indicated below are true (even if they seem to be at variance with commonly known facts). Decide which of the given conclusions logically follows.

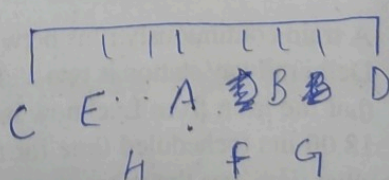
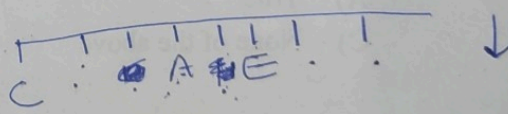
Statement:

Some doctors are lawyers.
 All teachers are lawyers.
 Some engineers are lawyers.
 All engineers are businessmen.

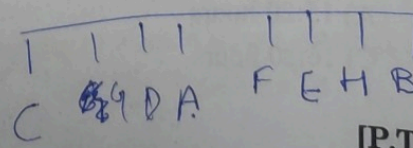


Conclusions:

- I. Some teachers are doctors.
 II. Some businessmen are lawyers.
 III. Some businessmen are teachers.
 IV. Some lawyers are teachers.

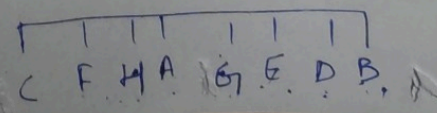


- A) None follows
 B) Only II follows
 C) Only III follows
☒ D) Only II and IV follow



[P.T.O.]

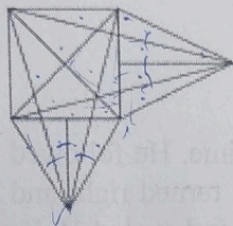
(21)



94. Four friends in the sixth grade were sharing a pizza. They decided that the oldest friend would get the extra piece. Randy is two months older than Greg, who is three months younger than Ned. Kent is one month older than Greg. Who should get the extra piece of pizza?

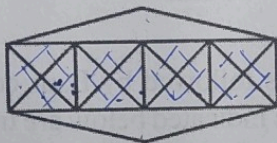
A) Randy B) Greg
C) Ned D) Kent

95. How many Triangles are there in the following Figure?



A) 23 B) 53
C) 43 D) None of these

96. Count the number of triangles and squares in the given figure.



A) 40 triangles, 7 squares B) 41 triangles, 10 squares
C) 35 triangles, 6 squares D) 35 triangles, 9 squares

97. Four erasers cost the same as one ruler.

Three pencils cost the same as two erasers.

If the above two statements are true, the statement below is:

Pencils are more expensive than rulers.

A) True B) False
C) None of the above D) Cannot be determined

$$4E = 1R$$

$$3P = 2E$$

$$6P = 4E = 1R$$

98. A train continuously runs between Lucknow and Delhi. Its total journey time to New Delhi railway station is two and a half hour. An announcement was made at the station that the train from Lucknow had left 40 minutes ago and the next train will leave at 18.00 hrs (scheduled time for the first train to reach New Delhi railway station). At what time was the announcement made?

A) 15:20 hours B) 16:10 hours
C) 16:20 hours D) none of these

Passage for Questions. (99-103)

Read the Given passage and answer the questions that follow:

Now, woman has always been man's dependant, if not his slave; the two sexes have never shared the world in equality. And even today woman is heavily handicapped, though her situation is beginning to change. Almost nowhere is her legal status the same as man's, and frequently it is much to her disadvantage. Even when her rights are legally recognised in the abstract, long-standing custom prevents their full expression in the mores. In the economic sphere men and women can almost be said to make up two castes; other things being equal, the former hold the better jobs, get higher wages, and have more opportunity for success than their new competitors. In industry and politics men have a great many more positions and they monopolise the most important posts. In addition to all this, they enjoy a traditional prestige that the education of children tends in every way to support, for the present enshrines the past – and in the past all history has been made by men. At the present time, when women are beginning to take part in the affairs of the world, it is still a world that belongs to men – they have no doubt of it at all and women have scarcely any. To decline to be the other, to refuse to be a party to the deal – this would be for women to renounce all the advantages conferred upon them by their alliance with the superior caste. Man-the sovereign will provide woman-the-liege with material protection and will undertake the moral justification of her existence; thus she can evade at once both economic risk and the metaphysical risk of a liberty in which ends and aims must be contrived without assistance. Indeed, along with the ethical urge of each individual to affirm his subjective existence, there is also the temptation to forgo liberty and become a thing. This is an inauspicious road, for he who takes it – passive, lost, ruined – becomes hence forth the creature of another's will, frustrated in his transcendence and deprived of every value. But it is an easy road; on it one avoids the strain involved in undertaking an authentic existence. When man makes of woman the other, he may, then, expect to manifest deep-seated tendencies towards complicity. Thus, woman may fail to lay claim to the status of subject because she lacks definite resources, because she feels the necessary bond that ties her to man regardless of reciprocity, and because she is often very well pleased with her role as the other.

Questions:

99. Which of the following cannot be inferred from the above text?

- A) Women have always been dominated.
- B) Society has begun to experience change in the status of men and women in relation to each other.
- C) The change in society is progressive enough and treats women equal to men legally
- D) Changes in the society with reference to the status of women are not good enough to provide them with equal treatment

100. Which of the following cannot be inferred from the passage?

- ☒ A) Women face inequality in the economic sphere.
- B) Men get higher wages and more success
- C) Men monopolise major important posts
- D) Women are provided equal opportunities but not equal wages

101. Choose the most appropriate option. Complicity on part of men can be accounted for?

- A) The structure of the family
- ☒ B) The othering of women
- C) Status of men as stronger to women
- D) Economic inequality among men and women

102. Why do women accept the category of other?

- A) It is conferred upon them by men who are in power
- ☒ B) They lack the means and resources to reject it
- C) It is to maintain a peaceful relationship with men that they are related to
- D) It is easy and keeps them safe and secure and ensures their wellbeing without much effort.

103. Which of the following is a synonym of contrived?

- A) Concoct
- B) Dissuade
- C) Perusal
- ☒ D) Commensurate

Passage for Questions. (104-108)

Read the following passage and answer the questions that follow:

What, then, is it to learn something? In fact, this is a question which I shall, in effect, shelve for the time being, and it may be that I shall have nothing very illuminating to say about it directly. But I shelve it quite deliberately. One might of course say that to learn something is to acquire knowledge of it through experience; but this, although correct as far as it goes, is not likely to be enlightening because, apart from other vaguenesses in the formulation, much depends on the 'something' in question. To learn a list of words or a set of formulae, to learn to play the piano or to ride a bicycle, to learn a language or a technique, and to learn a subject or a discipline are all very different things. Although they all involve the acquisition of knowledge, that knowledge is of quite different forms. To learn a list of words, simple rote-learning, as it is called, is nothing more than to memorize that list, and the knowledge involved is merely the knowledge of the words in their appropriate order. In skills such as that involved in riding a bicycle 'knowing how' comes to play a role, and the acquisition of such skills may involve practice as much as does rote-learning, even if in a different way. But here

too other things begin to emerge; for few skills could be acquired by practice alone in the most rudimentary sense of that word, and few are in any way independent of some understanding of the issues involved. You could not play the piano without some such understanding, and practice in this case, if it deserves the name, must be intelligent practice. The existence of such understanding may indeed be implied whenever we speak of knowing how to do something, and this, among other things, distinguishes knowing how to do something from merely being able to do it. When we come to learning a language or a technique, and even more so with learning a subject, the appreciation and understanding of the subject and its principles comes to the fore. With the understanding of principles goes the ability to use certain concepts. If there is a distinction to be made between my two last categories, it is that learning a language or a technique is inevitably a practical matter in a way that learning a subject is not so obviously so. But this is a matter of emphasis only; technique and intellectual understanding, theory and practice cannot be completely divorced from each other.

Questions:

104. What is meant by *learning* as per the passage?

- A) Rote memorisation
- B) Acquire language through experience
- C) Requires proper investigation
- ☒ D) Knowing how

105. Knowing how refers to:

- A) Knowledge of doing something
- B) Knowledge of the process of doing something
- ☒ C) Knowing the process of doing something and its practice
- D) Practicing doing something

106. Knowing how involves:

- A) Theoretical knowledge
- B) Practice
- C) Practical knowledge
- ☒ D) Theoretical and practical knowledge

107. Find the word from the passage closest in meaning to *abecedarian*.

- A) Deliberately
- ☒ B) Emphasis
- C) Illuminating
- D) Rudimentary

108. Find the word from the passage which is opposite in meaning to the word *inconspicuous*.

- A) Obviously
- ☒ B) Vaguenesses
- C) Merely
- D) Ability

(25)

[P.T.O.]

Passage for Questions. (109-113)

Read the following passage and answer the questions that follow:

He alone has his own way who, to compass it, does not need the arm of another to lengthen his own. Consequently freedom, and not authority, is the greatest good. A man who desires only what he can do for himself is really free to do whatever he pleases. From this axiom, if it be applied to the case of childhood, all the rules of education will follow. A wise man understands how to remain in his own place ; but a child, who does not know his, cannot preserve it. As matters stand, there are a thousand ways of leaving it. Those who govern him are to keep him in it, and this is not an easy task. He ought to be neither an animal nor a man , but a child. He should feel his weakness, and yet not suffer from it. He should depend, not obey ; he should demand , not command. He is subject to others only by reason of his needs, and because others see better than he what is useful to him, what will contribute to his well-being or will impair it. No one, not even his father, has a right to command a child to do what is of no use to him whatever. Accustom the child to depend only on circumstances, and as his education goes on, you will follow the order of nature . Never oppose to his imprudent wishes anything but physical obstacles, or punishments which arise from the actions themselves, and which he will remember when the occasion comes. It is enough to prevent his doing harm, without forbidding it. With him only experience , or want of power, should take the place of law. Do not give him anything because he asks for it, but because he needs it. When he acts, do not let him know that it is from obedience ; and when another acts for him, let him not feel that he is exercising authority. Let him feel his liberty as much in your actions as in his own. Add to the power he lacks exactly enough to make him free and not imperious, so that, accepting your aid with a kind of humiliation, he may aspire to the moment when he can dispense with it, and have the honour of serving himself. For strengthening the body and promoting its growth, nature has means which ought never to be thwarted. A child ought not to be constrained to stay anywhere when he wishes to go away, or to go away when he wishes to stay. When their will is not spoiled by our own fault, children do not wish for anything without good reason. They ought to leap, to run, to shout, whenever they will. All their movements are necessities of nature , which is endeavouring to strengthen itself. But we must take heed of those wishes they cannot themselves accomplish, but must fulfil by the hand of another. Therefore care should be taken to distinguish the real wants, the wants of nature , from those which arise from fancy or from the redundant life just mentioned.

Questions:

109. The education of the child:

- A) Must teach him to respect his elders
- ☒ B) Must respect his free will
- C) Must take care of his wishes
- D) Must teach him to attain power

110. The education of a child should be governed by

- A) The child himself
- ☒ B) The adult as they always know what is the best for him
- C) The ideal of freedom
- D) The context of the child

111. The education of the child should be such that:

- i) He gets what he needs
- ii) Follows the order of the nature
- iii) He can fulfil all his desires

Choose the correct option:

- A) Only i is correct
- B) Only i and ii are correct
- C) Only iii is correct
- D) Only ii and iii are correct

112. Choose the word from the passage that is closest in meaning to ignominy.

- A) Desires
- B) Governs
- C) Humiliation
- D) Growth

113. Choose the word from the passage which is closest in meaning to cosset.

- A) Well being
- B) Thwarted
- C) Axiom
- D) Spoiled

Passage for Questions. (114-118)

The Co-operative movement in India was started by far-sighted colonial officials who wanted to enable farmers to get out of the clutches of the usurious money-lenders. Subsequently, the scope of Co-operatives got extended beyond agricultural credit to cover numerous other activities including production, finance, and marketing. It may be added that Co-operatives became an instrument of the development state in the post-Independence era. Though the expansion in the scope and reach of cooperatives as a whole is impressive, they are rigged with all sorts of problems. As the cooperatives have become central to government policy on rural credit, they have come to be entrenched power centres for doling out patronage, financial help and political support. Their processes and activities are highly uneven across activities and regions. Their growth continues to be driven by government actions rather than as a mass grass-roots movement motivated by the basic ethos and spirit of a Co-operative enterprise. It may also be argued that the manner in which Co-operatives are organised and function, they are not the most conducive institutions for the efficient and prudent use of the vast resources at their disposal. Mechanisms to ensure accountability for efficient conduct of business and for benefiting sections of the population that they are expected to cater to are weak and ineffective. With a few significant exceptions, their finances are in chronic state of sickness and prone to crisis. Therefore, one may posit that these weak institutions are in urgent need of reforms.

Questions:

114. Which of the following is the most apt title for the passage?

- A) Colonialism and Co-operative movement
- B) Co-operative enterprises and their altruistic origins
- C) Vision of Co-operatives in India
- D) Crisis of Co-operative institutions in India

115. In reference to the passage, read the statements given below:

- i) Co-operatives in India are significant institutions in terms of reach and volume of work
- ii) Co-operatives in India are inefficient and unreliable institutions due to undue political influences and lack of accountability

Which of the statements above is/are correct?

- ☒ A) Only i
- B) Only ii
- C) Both i and ii
- D) Neither i nor ii

116. As per the passage, which of the following word best describes the origin of the Co-operatives in India?

- A) Ideological
- B) Altruistic
- C) Oppressive
- ☒ D) Strategic

117. As per the author, why are the Co-operatives weak institutions?

- ☒ A) Because they are outdated
- B) Because they are pedantic
- C) Because they are inefficient
- D) Because they lack visibility

118. Which of the following problems of the Co-operatives is NOT highlighted in the passage?

- A) Deficient resources
- B) Political interference
- ☒ C) Lack of functional accountability
- D) Non-standardised practices across regions

119. Consider the following statements

- i) UNSC designated Srinagar as a part of its Creative Cities network (UCCN) in 2021.
- ii) Khalij Pheasant was declared the state bird of J&K.
- iii) Union territory of J&K joined hands with a UK based space agency for impact based flood forecasting.

Which of the following are correct?

- A) Only ii
- ☒ B) i & ii
- C) ii & iii
- D) All of the above

120. Which herb is being cultivated in Jammu as part of the Aroma Mission?

- ☒ A) Lavender
- B) Parsley
- C) Mint
- D) Basil