

11. The type of Qualitative research which involves examining past events to draw conclusions and make predictions about the future is :
 A) Experimental Research B) Descriptive Research
 C) Historical Research D) Quantitative Research

12. ----- is a model of computer data storage in which the digital data is stored in and accessible from multiple distributed connected resources.
 A) Cloud storage B) Social networking
 C) Super computing D) Green computing

13. An unsolicited e-mail message send to many recipients at once is called as:
 A) Worm B) Virus C) Spam D) Threat

14. The State level agency set up for imparting Educational Management Training to the stakeholders in educational sector in Kerala is:
 A) NUEPA B) SCERT C) SIEMAT D) DIET's

15. The chairman of a teacher selection board should be:
 A) Able to evaluate the teaching competency of the candidates
 B) Able to judge the personality of the candidates
 C) Fair and impartial to candidates
 D) All the above

16. ----- is a system of behaviours and psychological processes occurring within a social group or between social groups.
 A) Group Cohesion B) Group Communication
 C) Group Interaction D) Group Dynamics

17. The concept of 'Global Village' was propounded by:
 A) Paulo Friere B) Swami Vivekananda
 C) Marshall McLuhan D) Maria Montessori

18. Morpheme is a component of -----
 A) Creativity B) Intelligence C) Thinking D) Language

19. ----- is a theory of knowledge according to which human development is socially situated and knowledge is constructed through interaction with others in the society.
 A) Conditioning theory B) Social Constructivism
 C) Gestalt theory D) Cognitive Constructivism

20. Which psychologist coined the terms "Storm and Stress" in Adolescence?
 A) Clark L. Hull B) Lawrence Kohlberg
 C) Stanley Hall D) Jerome Bruner

21. The practice of members of society starts deviating from the values they hold dear is:
 A) Social Inertia B) Acculturation C) Cultural lag D) Value Crisis

22. 'Critical Pedagogy' is the contribution of which philosopher?
 A) Paulo Freire B) Rousseau C) John Locke D) John Dewey

23. ----- is the representation in graphical form which shows the rate of learning over time or repeated experiences.
- A) Learning Plateau B) Learning Curve
C) Pie Diagram D) Histogram
24. Programmed Instruction is based on:
- A) Need-Reduction Theory B) Pavlonian Conditioning
C) Classical Conditioning D) Operant Conditioning
25. A variety of instructional techniques used to move students progressively towards stronger understanding which leads to greater independence in the learning process :
- A) Situated learning B) Scaffolding
C) Mastery learning D) Programmed learning
26. The expansion of IEDSS is:
- A) Integrated Education for Departments related to Sciences and Social sciences
B) Inclusive Education for Disabled at Secondary Stage
C) Integrated Education for Disabled at Secondary Stage
D) None of the above
27. Which of the following is an essential criteria of a creative product?
- A) Reliability B) Fluency C) Objectivity D) Commonality
28. Learning educational psychology is essential for a teacher because:
- A) teacher can acquire subject competency
B) teaching skills can be enhanced
C) teacher can plan appropriate learning strategies suitable to the learner
D) professional growth of teacher can be ensured
29. Concept Attainment Model emphasises:
- A) Deductive approach B) Intuitive approach
C) Analytic approach D) Inductive approach
30. A teacher wants to study the learning problems of his students and take measures to solve the problems based on his findings. Here the type of research used is:
- A) Survey B) Case study
C) Action Research D) Experiment
31. Persons With Disabilities (PWD) Act was formulated in the year
- A) 1992 B) 1995 C) 1999 D) 2002
32. Which of the following is the most appropriate strategy to promote creativity of students?
- A) Brainstorming B) Simulation
C) Questioning D) Lecturing
33. A child bitten by a white dog is not afraid of black dogs. This is an example of:
- A) Stimulus generalization B) Stimulus substitution
C) Stimulus discrimination D) Spontaneous recovery

45. Preetha obeys her parents and teachers due to fear of punishments. According to Kohlberg's theory, she belongs to:
 A) Pre conventional morality B) Conventional morality
 C) Post conventional morality D) Autonomous morality
46. MS PowerPoint is a
 A) Presentation software B) Word processor
 C) Spreadsheet D) Operating system
47. A hacker usually uses a proxy server. Why?
 A) To create a duplicate server on the network
 B) To create a strong connection with the target
 C) To obtain a remote access connection
 D) To hide malicious activity on the network
48. The integration of ICT in all the processes, with the aim of enhancing government ability to address the needs of the general public is-----
 A) e-learning B) e-commerce C) e-banking D) e-governance
49. The teacher's behaviour which tends to create a social atmosphere in the classroom is:
 A) Socialization B) Sociometry
 C) Classroom climate D) Classroom Interaction
50. Environmental Education should be an integral part of our Education, especially school education because:
 A) It creates more job opportunities
 B) It helps in reducing environmental pollution
 C) We are part of environment, so it helps in developing Ecological Ego
 D) It is part of curriculum.
51. According to Gagne's theory of learning, which occupies the top of hierarchy?
 A) Problem solving B) Chaining
 C) S-R Learning D) Concepts
52. Three language formula is suggested by
 A) Radhakrishnan Commission
 B) Macaulay's minutes
 C) Indian Education Commission 1964-1966
 D) Wood's dispatch
53. A person's condition with regard to their psychological and emotional well being is known as:
 A) Emotional intelligence B) Social intelligence
 C) Mental health D) Personality
54. Constructivist theory postulated by Vygotsky states that learning occurs:
 A) As a sequence of learning stimulus-response associations
 B) As a result of experiences of children in terms of social and cultural contexts
 C) As genetically predetermined
 D) As a result of biological maturation

55. What is the test by which the difficulties in learning can be assessed?
 A) Prognostic test B) Achievement test
 C) Performance test D) Diagnostic test
56. As a teacher, how will you practice democratic values in the class room?
 A) By organising prayer
 B) By collaborating with students to plan their work
 C) By conducting quiz programmes
 D) By imparting rigid discipline
57. The tendency for previous learning to inhibit the recall of later learning is called
 A) Encoding failure B) Retroactive inhibition
 C) Proactive inhibition D) Repression
58. Student with difficulty in reading, writing, spelling problems, reasoning, recalling, and organizing information is:
 A) Under Achiever B) Mentally Challenged
 C) Delinquent D) Learning Disabled
59. Client centred therapy was introduced by
 A) Abraham Maslow B) David Mc Cleland
 C) J. B. Watson D) Carl Rogers
60. An Adolescent who faces identity crisis and poor self esteem is often caused by
 A) Early experiences B) Developmental disorders
 C) Negativism D) Underachievement
61. The first JCB Prize for Literature (2018) was won by the translated work of a Malayalam novelist. What is the title of the translated work?
 A) Why I am a Hindu B) Jasmine days
 C) Goat days D) Daughters of God the father
62. Celebrities like Beethoven, Mozart, Freud, Wittgenstein, Popper, Schrodinger and Mendel were connected with one of the following cities in one way or other. Identify the city.
 A) London B) Sofia C) Vienna D) Paris
63. A mental condition that causes hostages to develop a psychological alliance with their captors is described as:
 A) Down syndrome B) Rapp-Hodgkin syndrome
 C) Stockholm syndrome D) Eagle syndrome
64. Indian Railway has unveiled a software that will help it to keep track of punctuality of the trains, freight and passenger earnings and much more. What is the name of the software?
 A) eDrishti B) eDrone C) Railyan D) Railsuchak
65. In December 2018, ISRO successfully launched India's heaviest and most advanced communication satellite into space. What is the name of the satellite?
 A) HysIS B) GSAT – 11 C) GSAT – 29 D) Cartosat 2F

66. The winners of the Infosys Prize, one of the highest monetary awards in India to recognize research, in 2018 includes Dr. S. K. Satheesh, a scientist born in Kerala and working in Indian Institute of Science. What is his area of research?
 A) Engineering
 B) Economics
 C) Nuclear Science
 D) Climate change

67. Who among the following is the oldest to get Nobel Prize?
 A) Leonard Harvis B) James Allison
 C) Arthur Ashkin D) George P. Smith

68. Among the following countries,----- has the largest number of lakes.
 A) Australia B) United States of America
 C) Finland D) Denmark

69. Match the following List I (titles) with List II(authors) in correct order.

List I

List II

- | | | | |
|----|--|----|----------------|
| a. | The Era of Darkness: The British Empire in India | 1. | Olga Tokarczuk |
| b. | Siddhartha | 2. | Doris Lessing |
| c. | Flights | 3. | ShashiTharoor |
| d. | The Golden Notebook | 4. | Hermann Hesse |

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|----|--------------------|----|---------------------|
| A) | a-3, b-4, c-1, d-2 | B) | a-4, b-3, c-1, d-2 |
| C) | a-3, b-1, c-2, d-4 | D) | a-2, b-4, c- 1, d-3 |

70. What is the fifth state of matter?
 A) Plasma B) Bose-Einstein condensate
 C) Fermionic condensate D) Quark-gluon plasma

71. Two sportspersons were conferred with Rajiv Gandhi Khel Ratna Award 2018. One was ViratKohli. Who was the other?
 A) Saikhom Mirabai Chanu B) Sardar Singh
 C) Devendra Jhajharia D) Ankur Mittal

72. The Malayalam book Bhoumachapam written by C S Meenakshi deals with
 A) Rivers of Kerala B) Curse on the Earth
 C) Natural calamities D) Cartography

73. Travancore, Kochi and Malabar regions had a number of salas, the ancient seats of learning. Which of the following salas were not located within the present Kerala state?

- | | | | |
|------|--------------------|-----|------------------------|
| i. | Kanthaloor Sala | ii. | Sukapuram Sala |
| iii. | Parthivapuram Sala | iv. | Sreevallabha Perumsala |

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

74. Identify the true statements about classical languages in India
- The first declared classical language in India was Sanskrit.
 - Only six languages have been identified so far.
 - Classical languages are identified once in five years.
 - The languages of all the four South Indian states come under the classical category.
- A) Only i & ii are correct B) Only ii & iv are correct.
C) Only i & iv are correct D) Only i & iii are correct.
75. Which of the following statements about Finance Commission of India are true?
- It is appointed under article 280 of the Indian constitution.
 - It is appointed in every five years.
 - The current Chairman of Finance Commission is Y. V. Reddy.
 - It is formed to recommend the budgetary allocations to only the central government.
- A) Only i & ii are correct B) Only ii & iv are correct
C) Only i & iv are correct D) Only i & iii are correct
76. Name the first news agency of the world:
- A) Reuters B) Agence Havas
C) ITAR Tass D) Xin Hua
77. What is the name of the search engine launched by Google to help science researchers and data journalists locate online data that is freely available?
- A) Dataset search B) Big data search
C) Google Scholar Plus D) Data search Plus
78. The FIFA World Cup 2022 will be held in -----
- A) Dubai B) Mexico C) Qatar D) South Korea
79. Novak Djokovic who won the US Open 2018 belongs to:
- A) USA B) Switzerland C) Sweden D) Serbia
80. Match the following List I with List II in correct order.
- | <u>List I</u> | <u>List II</u> |
|------------------------------|----------------|
| a. Vaikom Satyagraha | 1. 1891 |
| b. Temple Entry Proclamation | 2. 1924 |
| c. Malayali Memorial | 3. 1931 |
| d. Guruvayur Satyagraha | 4. 1936 |
- A) a-3, b-4, c-2, d-1 B) a-4, b-1, c-2, d-3
C) a-4, b-3, c-2, d-1 D) a-2, b-4, c-1, d-3
81. Which of the following is the world computer literacy day?
- A) 2nd December B) 23rd August C) 8th September D) 5th June
82. Which of the following is the largest metro rail network in India?
- A) Kolkata B) Delhi C) Mumbai D) Hyderabad

83. The maximum retail price (MRP) of a fan is Rs. 690. The shopkeeper allows a 10 % discount on the MRP. For a privileged customer, he allows an additional discount of 10%. What is the selling price of the fan rounded off to the next whole number?
 A) 559 B) 548 C) 558 D) 556
84. Complete the series: 113, 226, 346, 480, 635,?
 A) 717 B) 786 C) 818 D) 846
85. The difference between $\frac{4}{5}$ th of a number and 38% of the same number is 1134. What is the number?
 A) 2850 B) 2750 C) 2800 D) 2700
86. Four years ago, the ratio of ages of Biju and Binoj was 3:2. Four years from now, the ratio will be 4:3. Then, find out the present age of Biju.
 A) 28 B) 27 C) 26 D) 25
87. Find the value of x:

$$x^2/\sqrt{289} + 13 \times \sqrt{256} = 225$$

 A) 12 B) 15 C) 17 D) 18
88. Find out the answer.

$$5/60 + 25/30 - 15/40 - 5/20$$

 A) 35/120 B) 10/30 C) 50/140 D) 50/150
89. If a means +, b means –, c means × and d means ÷, then what is the result of 90 c 70 a 30 b 80 d 20?
 A) 5326 B) 6326 C) 6126 D) 5126
90. Match the following List I(stock market indices) with List II(respective countries) in correct order.
- | <u>List I</u> | <u>List II</u> |
|---------------|----------------|
| a. FTSC 100 | 1. Japan |
| b. NIFTY | 2. Britain |
| c. Dow Jones | 3. India |
| d. Nikkei 225 | 4. USA |
- A) a-3, b-4, c-1, d-2 B) a-3, b-4, c-2, d-1
 C) a-2, b-3, c-4, d-1 D) a-4, b-3, c-1, d-2
91. What is the rank of India in the Human Development Index of 2018?
 A) 101 B) 115 C) 130 D) 158
92. Which of the following is the rarest halogen on earth?
 A) Flourine B) Chlorine C) Bromine D) Astatine
93. Statue of Unity in India has emerged as the world’s tallest statue now. Till then which was the tallest statue?
 A) Jesus the Redeemer B) Statue of Liberty
 C) Spring Temple Buddha D) Garuda Wisnu Kencana Statue

94. From the following list, identify the correct group of official languages of the United Nations.
- A) Arabic, Chinese, English, French, German and Russian
 B) Chinese, English, French, Russian, German and Spanish
 C) Chinese, English, French, Japanese, Portuguese and Russian
 D) Arabic, Chinese, English, French, Russian and Spanish
95. In India, which of the following scheme was launched with the purpose of funding the non-corporate small business sector?
- A) Pradhan Mantri Jeevan Jyothi Yojana
 B) Pradhan Mantri Suraksha Bima Yojana
 C) Pradhan Mantri Jan Dhan Yojana
 D) Pradhan Mantri Mudra Yojana
96. 'A reduction in emissions of carbon dioxide or greenhouse gases made in order to compensate for or to offset an emission made elsewhere' is known as:
- A) Carbon footprint
 B) Carbon offset
 C) Fossil fuel consumption reduction
 D) Ozone recovery
97. Cubism, one of the most influential visual art styles, was initiated by:
- A) Pablo Picasso B) Titian C) Van Gogh D) Paul Cezanne
98. Draft of the National Register of Citizens (NRC) which led to a controversy in India in 2018 was concerned with which of the following state?
- A) Arunachal Pradesh B) Assam
 C) Manipur D) Sikkim
99. IMF is the result of:
- A) Geneva Conference
 B) Paris Conference
 C) Brettonwood Conference
 D) Hawana Conference
100. Add the question tag in the following sentence.
 I am strong. -----?
- A) am I not? B) amn't I? C) aren't I? D) isn't it?
101. A person who uses long, unusual, sometimes obscure words in speech or writing is known as:
- A) Highfalutin B) Sesquipedalianist
 C) Bombastic D) Eloquent
102. The rate at which the Reserve Bank of India lends money to commercial banks is called
- A) Prime lending Rate B) Banker's Rate
 C) Reverse Repo Rate D) Repo Rate

103. Nadia Murad won the Nobel Prize, 2018 for -----.
 A) Peace B) Chemistry C) Medicine D) Economics
104. Find the word which does not belong to that group
 A) Amiable B) Affable C) Adorable D) Amicable
105. Under which Article of the Constitution of India, a Public Interest Litigation (PIL) can be filed before the Supreme Court ?
 A) 32 B) 51-A C) 9 D) 34
106. “Nava Kerala Mission”, launched by the Government of Kerala in November, 2016, seeks to address problems faced in four key social sectors, namely, health, education, agriculture and -----.
 A) Cottage Industry B) Housing
 C) Waste disposal D) Afforestation
107. The venue of the 24th Climate Summit was Katowice in -----.
 A) Russia B) Holland C) Poland D) Ireland
108. Onges, Jarawas and Sentinelese are tribes of -----.
 A) Lakshadweep. B) Daman and Diu
 C) Kuruva Islands D) Andaman & Nicobar Islands
109. Kartarpur Corridor is to connect India with -----.
 A) Nepal B) Myanmar C) Bangladesh D) Pakistan
110. Match the following List I with List II in correct order.
- | <u>List I</u> | <u>List II</u> |
|---|-------------------------------|
| a. World Teachers Day | 1. 3 rd December |
| b. International Women’s Day | 2. 5 th October |
| c. Engineer’s Day (India) | 3. 15 th September |
| d. World Day of Persons with Disabilities | 4. 8 th March |
- A) a-3, b-4, c-1, d-2 B) a-2, b-4, c-3, d-1
 C) a-2, b-3, c-4, d-1 D) a-4, b-3, c-1, d-2
111. In a row of girls, Malathi is 8th from the start and 12th from the end. In another row, Priya is 11th from the start and 14th from the end. How many girls are there in both the rows together?
 A) 33 B) 43 C) 40 D) 23
112. A metal present in insulin is -----.
 A) Aluminium B) Iron C) Copper D) Zinc
113. Among the following Indian states which one has the least forest cover?
 A) Arunachal Pradesh B) Punjab
 C) Sikkim D) Chattisgarh

114. Find the correct match
A) Joshna Chinnappa–Squash B) Shikhar Dhawan– Hockey
C) P R Sreejesh –Football D) Vandana Rao – Archery
115. Peringalkuthu Dam is built across the ----- river.
A) Pampa B) Kakkayam C) Chalakkudi D) Bhavani
116. Assertion (A): Silver is not used in making electric wires.
Reason (R): Silver is a poor conductor.
A) Both A and R are true and R is the correct explanation of A
B) Both A and R are true but R is not the correct explanation of A
C) A is true but R is false
D) A is false but R is true
117. Assertion (A): Pipes carrying water often burst in cold countries during severe winter.
Reason (R): Water expands on freezing.
A) Both A and R are true and R is the correct explanation of A
B) Both A and R are true but R is not the correct explanation of A
C) A is true but R is false
D) A is false but R is true
118. Which is not true about “Dadasaheb Phalke Award”
A) It was instituted in 1959
B) Given for outstanding contributions to cinema
C) Named after Dhundiraj Govind Phalke
D) The first recipient was Devika Rani
119. Lonar lake is situated in the state of -----.
A) Maharashtra B) West Bengal
C) Telangana D) Andhra Pradesh
120. First Biological Park in India was set up at:
A) Silent Valley B) Agasthyarkoodam
C) Ezhimala D) Attapadi
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