

1. The planet named after the Roman God of war:  
A) Venus                      B) Mercury                      C) Mars                      D) Uranus
  
2. Winner of the Kerala Prabha Award in 2022:  
A) Gopinath Muthukad                      B) Dr. Sathyabhama Das Biju  
C) M.P. Parameswaran                      D) T. Madhava Menon
  
3. The main filler material used in the making of paper:  
A) Magnesite                      B) Silica sand                      C) Chalk                      D) Kaolin
  
4. "The Elephant Whisperers" is a \_\_\_\_\_ language documentary film that won the Academy Award in the Best Documentary Short film category at the 95<sup>th</sup> Academy Awards:  
A) Hindi                      B) Tamil                      C) Telugu                      D) English

Answer questions 5 and 6 based on the information given below:

In a certain code language (not necessarily in the exact order),

"All colors are beautiful" is written as "mq wz rx nu"

"Beautiful things are visual treat" is written as "tl rx ar pv nu"

"Ram has good visual memory" is written as "ce jl ar mq fh"

"All vegetables are good" is written as "zx nu jl ab"

5. What is the code for "beautiful"?  
A) tl                      B) rx                      C) fh                      D) nu
  
6. What is the code for "visual"?  
A) mq                      B) ar                      C) zx                      D) jl

7. The rate at which the Reserve Bank of India borrows money from commercial banks is called.
- A) Bank Rate  
B) Reverse Repo Rate  
C) Primary Lending rate  
D) Repo Rate
8. The author of "One Straw Revolution":
- A) M S Swaminathan  
B) Masanobu Fukuoka  
C) Alex Haley  
D) Norman Borlaug
9. The full form of NIIST located in Thiruvananthapuram:
- A) National Interdisciplinary Institution of Science and Technology  
B) National Institute for Interactive Science and Technology  
C) National Institute of India for Space Science and Technology  
D) National Institute for Interdisciplinary Science and Technology
10. Find the **mismatch** in the following social welfare scheme of the Government of Kerala and the beneficiaries:
- A) Nirmaya – Senior Citizens  
B) Yathnam – Transgenders  
C) Sahajeevanam – Differently abled  
D) Jeevanam – Dependants of crime victims
11. A novel of Salman Rushdie published in February 2023:
- A) Joseph Anton: A memoir  
B) Shame  
C) Victory City  
D) Quichotte
12. A landmark report entitled 'Asia-Pacific Overview of Food Security and Nutrition: Urban Food Security and Nutrition 2022' which states that increasing number of people in Asia lack enough to eat and food security rises is published jointly by:
- A) FAO, WB, UNICEF and WFP  
B) FAO, IMF, WFP and WHO  
C) FAO, ADB, UNESCO and WFP  
D) FAO, UNICEF, WFP and WHO

13. The unit of measurement of the power of a lens is:  
A) Dioptre                      B) Snellen                      C) Lux                      D) Lumen
14. CITES, an international treaty between governments is associated with:  
A) Wild life                      B) Ozone depletion  
C) Climate change                      D) Terrorism
15. The new CEO of Twitter:  
A) David Zaslar                      B) Shantanu Narayan  
C) Linda Yaccarino                      D) Ed Bastian
16. The type of patent which does not come under the purview of Indian Patent Act:  
A) Utility patents                      B) Design patents  
C) Plant patents                      D) Computer programme patents
17. The 'Samudra Shakti - 23' is a bilateral exercise conducted between India and  
A) Japan                      B) U S A                      C) France                      D) Indonesia
18. Who of the following used guerilla warfare against British East India Company in the war of independence in 1857?  
A) Mangal Pande                      B) Tantia Tope  
C) Nana Sahib                      D) General Bhakt Khan
19. The institution/body which has the power to make legislation on subjects not covered by the union list, state list and concurrent list:  
A) State legislatures                      B) Supreme Court  
C) Parliament                      D) President of India
20. The toll-free childline number to help children in distress which is accessible all over India:  
A) 1073                      B) 1078                      C) 1091                      D) 1098

21. The web-enabled patient management system for TB control in India initiated by the Ministry of Health and Family Welfare:

- A) Ni-vridhi      B) Ni-yakshma      C) Ni-kshay      D) Ni-kamariy

22. Identify the personality who received two-time Oscar Award in India?

- A) A. R. Rahman      B) M. M. Keeravani  
C) Satyajit Ray      D) Rasool Pookutty

23. Identify the correct matches from the following:

- |                       |   |                    |
|-----------------------|---|--------------------|
| 1. Sardar Sarovar Dam | - | Narmada River      |
| 2. Bhakra Nangal Dam  | - | Sutlej River       |
| 3. Tungta Bhadra Dam  | - | Krishna River      |
| 4. Idukki Dam         | - | Parambikulam River |

- A) 1 and 2 only      B) 2 and 3 only      C) 3 and 4 only      D) 1 and 4 only

24. Identify the correct pairs from the following.

- |                     |   |                      |
|---------------------|---|----------------------|
| 1. Baking soda      | - | Sodium bicarbonate   |
| 2. Epsom salt       | - | Magnesium carbonate  |
| 3. Bleaching powder | - | Calcium hypochlorite |
| 4. Plaster of paris | - | Aluminium sulphate   |

- A) 1 and 2 only      B) 2 and 3 only      C) 3 and 4 only      D) 1 and 3 only

25. Match the List I (Intelligence agencies) with List II (Country):

List I

List II

- |              |              |
|--------------|--------------|
| a. Mossad    | 1. Pakisthan |
| b. ISI       | 2. Israel    |
| c. SIS (M16) | 3. India     |
| d. RAW       | 4. UK        |
- A) a-4, b-3, c-2, d-1      B) a-2, b-1, c-4, d-3  
C) a-3, b-4, c-2, d-1      D) a-1, b-2, c-4, d-3

26. Match the following List I (South Indian dynasties) with List II (Capitals):

- | List I |                    | List II |                    |
|--------|--------------------|---------|--------------------|
| a.     | Chola              | 1.      | Vanchi             |
| b.     | Pandya             | 2.      | Thanjavur          |
| c.     | Pallava            | 3.      | Madurai            |
| d.     | Chera              | 4.      | Kanchipuram        |
| A)     | a-2, b-3, c-1, d-4 | B)      | a-3, b-4, c-1, d-2 |
| C)     | a-2, b-3, c-4, d-1 | D)      | a-4, b-3, c-1, d-2 |

27. Match the following List I (Ancient civilizations) with List II (Country):

- | List I |                    | List II |                    |
|--------|--------------------|---------|--------------------|
| a.     | Sumerian           | 1.      | Persia             |
| b.     | Maya               | 2.      | Mesopotamia        |
| c.     | Minoan             | 3.      | Greece             |
| d.     | Achaemenid         | 4.      | Mesoamerica        |
| A)     | a-4, b-3, c-2, d-1 | B)      | a-2, b-4, c-3, d-1 |
| C)     | a-2, b-3, c-4, d-1 | D)      | a-2, b-4, c-1, d-3 |

28. Which of the following monuments are **not** in the state of Maharashtra state?

1. Ajanta caves
  2. Bibi Ka Maqbera
  3. Chittorgarh Fort
  4. Borra caves
- A) 1 and 2 only      B) 2 and 3 only      C) 3 and 4 only      D) 1 and 4 only

29. Identify the correct statements about Commonwealth:

1. At present the Commonwealth has a membership of 56 independent nations.
2. China is the largest country in the Commonwealth.
3. CHOGM, the summit of the leaders of the Commonwealth countries, is held biennially.
4. Commonwealth Day is observed in March every year.

- A) 1, 2 and 3 only  
B) 1, 2 and 4 only  
C) 2, 3 and 4 only  
D) 1, 3 and 4 only

30. Identify the correct statements about the recommendations of New Education Policy (NEP) 2020
1. Higher Education Commission of India (HECI) would be set up as an umbrella body
  2. Undergraduate education can be 3 or 4 years with multiple exit options.
  3. Multidisciplinary Education and Research universities to be set up as models.
  4. A National Research Foundation would be created as an apex body for fostering research
- A) 1 and 3 only      B) 2 and 4 only      C) 1, 2 and 3 only      D) 1, 2, 3 and 4

1. The expansion of PARAKH, the abbreviation of the agency formed by the Central Education Ministry:-

- A) Performance Assessment, Review and Analysis of Knowledge for Holistic Development
- B) Personality Assessment, Review and Analysis of Knowledge for Habitual Study
- C) Periodical Analysis, Review, and Aptitude for Knowledge Handling
- D) Perception, Aptitude, Review and Analysis of Knowledge Handling

Identify the common type of e-commerce business models from the following:

1. Business to Business (B2B)
  2. Business to Consumer (B2C)
  3. Business to Government (B2G)
  4. Consumer to Consumer (C2C)
- A) 1, 2 and 3 only      B) 2, 3 and 4 only      C) 1 and 4 only      D) 1, 2, 3 and 4

The river which form the traditional boundary line between northern and southern India?

- A) Krishna      B) Godavari
- C) Tapti      D) Narmada

Identify the **incorrect** statements about the fundamental duties in the Constitution of India:

Fundamental duties of citizens were added to the Constitution by the 42<sup>nd</sup> Amendment.

At present, 10 fundamental duties are listed in the Constitution.

Fundamental duties are mentioned in Article 51A of the Constitution.

Fundamental duties are justiciable in nature.

- 1 and 2 only      B) 2 and 4 only      C) 3 and 4 only      D) 1 and 4 only

35. United Nations, at the behest of India, declared 2023 as the International Year of Millets. Identify the correct statements about millets.

1. Millets constitute a varied group of small-seeded grasses grown as cereal crops or grams.
2. Millets are less tolerant of drought and other extreme weather conditions.
3. Millets are considered as super-foods due to numerous health benefits they offer.
4. The high fibre content of millets is beneficial for keeping a check on blood sugar levels.

A) 1 and 2 only      B) 1, 2 and 3 only      C) 1, 3 and 4 only      D) 2 and 4 only

36. Which of the following are open source software?

1. Adobe Pagemaker
2. Adobe Reader
3. Ubuntu
4. PowerPoint

A) 1 and 2 only

B) 2 and 3 only

C) 3 and 4 only

D) 2, 3 and 4 only

37. According to a landmark judgment of the Supreme Court of India, the appointment of Chief Election Commissioner and election Commissioners should be done by a Committee comprising:

- A) Prime Minister, Leader of the Opposition in the Lok Sabha and Chief Justice of India
- B) Prime Minister, Lok Sabha Speaker and Chief Justice of India
- C) Vice President of India, Union Law Minister and Chief Justice of India
- D) Vice President of India, Prime Minister and Chief Justice of India

38. Identify the correct matches from the following:

- |                                |   |                       |
|--------------------------------|---|-----------------------|
| 1. Sher-e-Punjab               | - | Maharaja Ranjit Singh |
| 2. Mother of Indian revolution | - | Madame Cama           |
| 3. Lion of Kerala              | - | Pazhassi Raja         |
| 4. Mahamana                    | - | Madan Mohan Malaviya  |

A) 1 and 2 only      B) 2 and 3 only      C) 1, 3 and 4 only      D) 1, 2, 3 and 4

39. Assertion (A) : In India, the practice of affiliating colleges to universities was adopted from the British educational system.

Reason (R) : The New Education Policy 2020 recommends the establishment of more universities.

- A) Both (A) and (R) are true but (R) is not the correct explanation of (A)
- B) (A) is true but (R) is false
- C) (A) is false but (R) is true
- D) Both (A) and (R) are false

40. Assertion (A) : Information technology gave birth to a number of devices for the digital storage of documents.  
Reason (R) : The use of digital documents increased tremendously due to the convenience.

- A) Both (A) and (R) are true and (R) is the correct explanation of (A)  
B) (A) is false but (R) is true  
C) (A) is true but (R) is false  
D) Both (A) and (R) are false

41. Assertion (A) : China has emerged as the production hub of the world in the 21<sup>st</sup> century due to comparatively low production costs and abundance of raw materials.  
Reason (R) : The rigidity of the communist regime was the main reason for attracting more foreign capital.

- 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.

42. Find out the missing letter:

A, D, H, M, S,

- A) W                      B) X                      C) Y                      D) Z

43. What is the next number in the series?

W - 9, T - 13, Q - 17, N - 21, \_\_\_\_\_?

- A) J - 25                      B) K - 25                      C) K - 26                      D) J - 26

44. If the New Year day of 2024 falls on a Monday, what will be the New Year day of 2025?

- A) Tuesday                      B) Wednesday                      C) Thursday                      D) Monday

45. Excluding stoppages, the speed of a train is 45 km/h and including stoppages, it is 36 km/h. For how many minutes does the train stop per hour?

- A) 20                      B) 10                      C) 15                      D) 12



53. Choose the most appropriate question tag to fill the blank:  
I hope that her father would allow her to go abroad and join the programme. \_\_\_\_\_?  
A) doesn't he      B) isn't it      C) wouldn't he      D) won't he
54. All the Nobel Prizes, except Peace Prize, are awarded in Stockholm, Sweden. The Nobel Prize for Peace is given at:  
A) New York, US      B) Geneva, Switzerland  
C) The Hague, Netherlands      D) Oslo, Norway
55. The rare gas used in treating cancer:  
A) Neon      B) Argon      C) Radon      D) Xenon
56. From the following identify the correct pairs of tournaments and the associated games:  
1. Sinquefield Cup – Golf  
2. Masters Tournament – Chess  
3. Wimbledon – Tennis  
4. Copa America – Football  
A) 3 and 4 only      B) 1 and 2 only  
C) 2 and 3 only      D) 1, 3 and 4 only
57. The motto of the 2023 G 20 Summit 'Vasudhaiva Kutumbakam' is taken from which Upanishad?  
A) Maha Upanishad      B) Kena Upanishad  
C) Chandogya Upanishad      D) Brihadaranyaka Upanishad
58. The four animals appearing in the Lion Capital of Asoka (Asoka Stambham), the national emblem of India are:  
A) Lion, Elephant, Horse, and Tiger  
B) Lion, Elephant, Cow, and Horse  
C) Bull, Elephant, Horse, and Lion  
D) Tiger, Elephant, Lion, and Cow

59. The British linguist, educator and specialist in Dravidian languages who translated the works of Thakazhi and Basheer who passed away in December 2022:
- A) Arthur Asher  
B) Neal Asher  
C) Jay Asher  
D) Ronald E. Asher
60. According to Federation Aeronautique Internationale, Karman Line is the boundary between Earth's atmosphere and
- A) Moon's atmosphere  
B) Mar's atmosphere  
C) Outer space  
D) International space station
61. The most common method of measuring the attitude is:
- A) Observational Method  
B) Self-reporting method  
C) Experimental Method  
D) Cumulative records
62. Websites and applications that make use of user-generated content for the end users, which was introduced in 2004, is most common nowadays. Now many social media applications are functioning on the basis of this technology. The name of that web technology is:
- A) WEB 1.0  
B) WEB 2.0  
C) WEB 3.0  
D) WEB 4.0
63. Select the correct statements related to FUSE:
1. Fuse is a place for learners to find digital resources that have been quality assured.
  2. Fuse presents a teacher page, a primary student and secondary student page.
  3. Very young learners to explore the online world
  4. It's a great place for parents to use with their children to find resources on a broad range of topics.
  5. Students can access everything freely online at school and at home.
- A) 1, 2 and 3 only  
B) 3, 4 and 5 only  
C) 1 and 2 only  
D) 1, 2, 3, 4 and 5



69. Progressive differentiation and integrative reconciliation are the concepts in teaching-learning process. Select the name associated with:  
 A) Gagne                      B) Bruner                      C) Ausubel                      D) Piaget
70. An educational system that facilitates scientific progress:  
 A) Idealistic Education                      B) Naturalistic Education  
 C) Realistic Education                      D) Existentialistic Education
71. An educational and pedagogical environment that provides the opportunity to question the relationship between theory and practice:  
 A) Critical pedagogy                      B) Reconstructionist pedagogy  
 C) Creative pedagogy                      D) Constructivist pedagogy
72. Identify the correct statement/s:  
 1. The Montessori Method suggests that children learn best in an environment that has been prepared to enable them to do things for themselves.  
 2. Montessori was the founder of Kindergarten method  
 A) 1 only                      B) 2 only  
 C) Both 1 and 2                      D) Neither 1 nor 2
73. The erosion of traditional values of society or a situation when there is little balance between traditional values and modern values is known as value  
 A) Erosion                      B) Deterioration  
 C) Crisis                      D) Confusion
74. An Act to protect children from offences of sexual assault, sexual harassment and pornography, and provide for establishment of Special Courts for trial of such offences and for matters connected therewith came in the year:  
 A) 2009                      B) 2010                      C) 2011                      D) 2012
75. Match the following:  
 a. Mahathma Gandhi                      1. Pragmatism  
 b. Rabindranath Tagore                      2. Pedagogy of the Oppressed  
 c. Paulo Freire                      3. Nai Talim  
 d. John Dewey                      4. Githanjali  
 A) a-3, b-4, c-1, d-2                      B) a-4, b-3, c-1, d-2  
 C) a-2, b-3, c-4, d-1                      D) a-3, b-4, c-2, d-1

76. The term that has been used to express the idea that people throughout the world are interconnected through the use of new media technologies:

- A) Globalisation
- B) Global media
- C) Global village
- D) Global connectivity

77. Which of the following principles are the basis of democratic values?

- 1. Citizen Participation
  - 2. Equality
  - 3. Frequent elections
  - 4. Transparency
- A) 1, 2 and 3 only
  - B) 3 and 4 only
  - C) 1, 2, 3 and 4
  - D) 1, 2 and 4 only

78. Rahim is a creative student and give different types of solutions to a single problem. This is known as \_\_\_\_\_ thinking.

- A) Convergent
- B) Divergent
- C) Logical
- D) Reciprocal

79. Immediate feedback should be given as part of assessment of student performance. This substantiates the role of Law of \_\_\_\_\_

- A) Association
- B) Readiness
- C) Exercise
- D) Effect

80. A child has been admitted to your school who belongs to a backward family/ background from the cultural viewpoint. You will:

- A) Provide vocational training only, which is appropriate to the students cultural viewpoint
- B) Keep him/her in a class in which, there are many more students of backward background from the cultural viewpoint
- C) Implement special and separate teaching methods based on his /her cultural viewpoint
- D) Keep him/her in a normal class but will make special arrangements for teaching him/her, keeping his special needs in view

81. NUEPA is associated with:

- A) Educational Supervision
- B) Curricular Construction
- C) Curricular Evaluation
- D) Educational Planning

82. The process of moulding and shaping the personality of human is called:

- A) Modelling
- B) Individualization
- C) Socialisation
- D) Sensitisation



96. You are informed with a case of sexual abuse in your school. As a teacher, at first you will:
- Inform the concerned school authority
  - Inform child line centre
  - Confirm the problem with the case
  - Inform the parents
97. Match the following:
- |                      |                  |
|----------------------|------------------|
| a. Teaching strategy | 1. Rating Scale  |
| b. E- learning       | 2. Eclectic      |
| c. Evaluation        | 3. MOOC          |
| d. Counselling       | 4. Brainstorming |
- a-2, b-3, c-4, d-1
  - a-4, b-3, c-1, d-2
  - a-1, b-4, c-2, d-3
  - a-3, b-4, c-2, d-1
98. Athira is a secondary school student who is always reluctant to participate in group activities. As a teacher, how will you minimise this behaviour?
- Frequently provide small group activities based on her interest
  - Force her to engage in leadership roles
  - Allow her to participate in individual activities only
  - Criticise her for not participating in group activities
99. Which of the following represent the growth need based on the theory of motivation proposed by Abraham Maslow?
- Safety need
  - Belongingness need
  - Physiological need
  - Aesthetic need
100. NEP 2020 emphasises a preparatory stage in the education that comprises of \_\_\_\_\_ years.
- 5
  - 4
  - 3
  - 2
101. The programme that aims to promote comprehensive reading, writing and mathematics at an early stage is:
- DPEP
  - PM e-vidyayojana
  - Padhe Bharat Bade Bharat
  - Karmayogi scheme

102. Which Act declares certain institutions of technology to be institutions of national importance and to provide for instructions and research?

- A) NIT Act 2004
- B) NISTE Act 2006
- C) NIT Act 2007
- D) NTE Act 2009

103. Identify the correct statement/s :

Statement 1: Piaget is an individual constructivist while Vygotsky is a social constructivist

Statement 2: Education leads to individual personality development

- A) 1 only
- B) 2 only
- C) Both 1 and 2
- D) Neither 1 nor 2

104. A decentralized governance model which empowers the members to keep track and monitor functioning of the schools and oversee that the school grants are used effectively is:

- A) School management Committee
- B) School regulatory commission
- C) School governing body
- D) Parent Teacher Association

105. A person's own evaluation based on self-reflection and social comparison is known as :

- A) Self-confidence
- B) Self-Awareness
- C) Self-Esteem
- D) Self-Actualization

106. Select the correct statement/s related to 'Concepts'

1. Concepts are always picture like representations
2. Concepts are always symbolic notational systems
3. Concepts are generalized ideas of a class of objects or events
4. Concepts are stored in memory always with the help of codes and tags.

- A) 1, 3 and 4 only
- B) 3 only
- C) 2, 3 and 4 only
- D) 2 and 4 only

107. Sam is a 13-year-old student with high aggressive impulses. His teacher engages him in sports activities and gives him professional training in sports. Sam whole heartedly started participating in all the sports activities with high level of interest. This is an example for:

- A) Displacement
- B) Projection
- C) Sublimation
- D) Rationalization





116. Match the following List I with List II

- List I
- a. Method of research
  - b. Data analysis
  - c. Measure of dispersion
  - d. Data collection Technique
- A) a-3, b-4, c-1, d-2  
C) a-3, b-4, c-2, d-1

- List II
- 1. Observation
  - 2. Standard deviation
  - 3. Experiment
  - 4. Critical ratio
- B) a-4, b-3, c-1, d-2  
D) a-4, b-1, c-2, d-3

117. Inductive reasoning goes from the specific to the general. Which of the following is analogous to inductive reasoning?

- A) Top-down processing  
C) Abstract processing  
B) Bottom-up processing  
D) Perceptual processing

118. The condition that occurs during the developmental period of a child where he/she is diagnosed with having a lower intellectual functioning than what is perceived as 'normal'.

- A) Backward child  
C) Developmental Delays  
B) Slow learner  
D) Mentally challenged

119. Raju was motivated by challenges, personal pleasure and engaging work, while most of his co-workers were motivated by the money. The force behind Raju can be termed as:

- A) Extrinsic Motivation  
C) Achievement Motivation  
B) Intrinsic Motivation  
D) Self-Efficacy

120. Alterations in presenting the task that allow children with learning disabilities to complete the same assignments as other students is:

- A) Accommodations  
C) Accessibility  
B) Assistive technology  
D) Remedial teaching