

**SECTION – A****i) General Awareness**

1. What is highest commissioned rank awarded in the Navy ?
 - (A) Commodore
 - (B) Captain
 - (C) Wing Commander
 - (D) Admiral

2. Which of the following radiations emanating from sun absorbed by the ozone layer present in the Earth's atmosphere ?
 - (A) UV-A radiations
 - (B) UV-B radiation
 - (C) Infrared radiation
 - (D) None of the above

3. Asteroids, are also called as minor planets found between the orbits of
 - (A) Jupiter and Saturn
 - (B) Earth and Mars
 - (C) Mars and Jupiter
 - (D) Venus and Mercury

4. All the planets in the solar system move around the sun in a
 - (A) Circular path
 - (B) Elongated path
 - (C) Rectangular path
 - (D) Triangular path

5. Which of the following given rivers of peninsular plateau flows eastward direction (east flowing rivers) ?
 - (A) Narmada
 - (B) Tapi
 - (C) Kaveri
 - (D) None of the above

6. The food synthesized by the plant is stored in the form of
 - (A) Glycogen
 - (B) Starch
 - (C) Fat
 - (D) Protein

7. The Hundru Fall is located in which of the following Plateau ?
 - (A) Chhota Nagpur Plateau
 - (B) Tibetean Plateau
 - (C) East African Plateau
 - (D) None of the above

8. The pole star indicates the direction of the
 - (A) North
 - (B) South
 - (C) East
 - (D) West

9. Which of the following organelle of the cell contain their own genetic material ?
 - (A) Mitochondria
 - (B) Ribosomes
 - (C) Golgi complex
 - (D) None of the above

10. What is the minimum age to become a member of the Gram Sabha ?
 - (A) 25 years and above
 - (B) 21 years and above
 - (C) 22 years and above
 - (D) No age limit

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11. The Iron pillar (Kirti Sthamba) is situated at
 (A) Junagarh
 (B) Mehrauli
 (C) Ranchi
 (D) Aihole
12. Sanskrit Ramayana is written by
 (A) Valmiki
 (B) Kabir
 (C) Tulsidas
 (D) Vyasa
13. Which of the following are considered as a Ozone Depleting Substances (ODS) ?
 (A) CFCs (Chlorofluorocarbons)
 (B) Halons
 (C) Methane
 (D) All of the above
14. Which of the following vegetation considered as "Vegetation of High altitude" ?
 (A) Montane forests
 (B) Mangrove forests
 (C) Tropical thorn forests and scrubs
 (D) Tropical rain forests
15. Which of the following planet is known to have the largest number of natural satellites ?
 (A) Jupiter
 (B) Mars
 (C) Mercury
 (D) Venus

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16. The largest gland in the Human body is
 (A) Liver
 (B) Pancreas
 (C) Kidney
 (D) Pituitary
17. Mahogany and Rosewood trees are one of the main tree species in India are commonly found in
 (A) Tropical Evergreen Forests
 (B) Tropical Dry Deciduous Forests
 (C) Tropical Deciduous Forests
 (D) Mangrove Forests
18. Wild life week observed every year in the first week of
 (A) September
 (B) January
 (C) October
 (D) November
19. Who is the Chairman of the Inter-state Council ?
 (A) President
 (B) Prime Minister
 (C) Lok Sabha Speaker
 (D) None of the above
20. Periyar Tiger Reserve is located in which of the following State ?
 (A) Rajasthan
 (B) Karnataka
 (C) Kerala
 (D) Lakshadweep

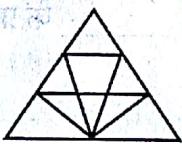


ii) General Intelligence and Reasoning Ability

21. The figure which can be formed from the pieces  is

- (A) 
- (B) 
- (C) 
- (D) 

22. The number of triangles in the figure is



- (A) 12
- (B) 18
- (C) 22
- (D) 26

23. Which of the following diagram (A) indicates the best relation between travelers, train and bus ?

- (A) 
- (B) 
- (C) 
- (D) 

24. Y is in the east of X which is in the north of Z. If P is in the south of Z, then in which direction of Y is P ?
- (A) North
 - (B) South
 - (C) South-East
 - (D) None of these

25. Select the word which is least like other words in the group.

- (A) Epicentre
- (B) Seismology
- (C) Crater
- (D) Richter Scale

26. Select the number which is different from others.

- (A) 48
- (B) 51
- (C) 12
- (D) 36

27. A and B are brothers. C and D are sisters. A's son is D's brother. How is B related to C ?

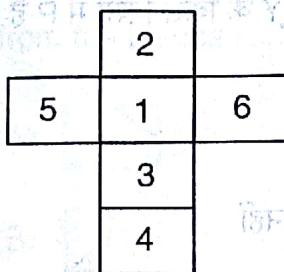
- (A) Father
- (B) Brother
- (C) Uncle
- (D) None of these

28. Pointing out at a lady, Rajan said, "She is the daughter of the woman who is the mother of the husband of my mother." Who is the lady to Rajan ?

- (A) Aunt
- (B) Sister
- (C) Daughter
- (D) Niece



29. Paper with marked numbers is folded into a cube. What number will lie opposite to 5 ?



- (A) 2
(B) 3
(C) 4
(D) 6

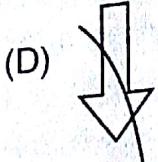
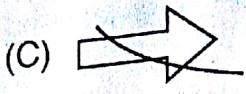
30. Pick out the different one.

- (A) Monitor
(B) Keyboard
(C) Graphic card
(D) Stabilizer

31. The school principal has received complaints from parents about bullying in the school yard during lunch break. He wants to investigate and end this situation as soon as possible. So he has asked the teachers to watch closely. Which of the following situations requires action ?

- (A) Four girls are surrounding another girl and have possession on her bag
(B) A girl sitting quietly without interaction
(C) Two boys playing basketball are arguing
(D) Three boys are huddled over a video game, which is not allowed in school

32. Choose the correct mirror image of



33. Complete the analogy.

ACEG : DFHJ :: ? : ZXVT

- (A) WUSQ
(B) SQOM
(C) USQO
(D) YWUS

34. Complete the analogy.

8 : 28 :: 27 : ?

- (A) 8
(B) 28
(C) 64
(D) 65

35. What will be the 6th term of series 6, 36, 72, ... ?

- (A) 46656
(B) 47706
(C) 481176
(D) 17892



36. Find out the missing term from the given alternatives.

bx, cu, dr, eo, ?

- (A) fl
- (B) fk
- (C) gh
- (D) gi

37. A worker may claim Rs. 15 for each km which he travels by taxi and ₹ 5 for each km which he drives his own car. If in one week he claimed ₹ 500 for travelling 80 km, how many kms did he travel by taxi?

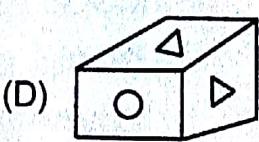
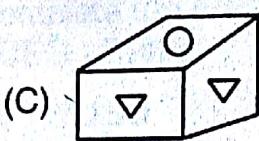
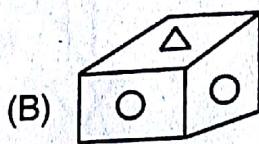
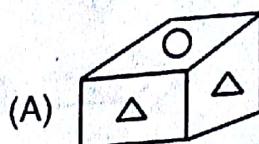
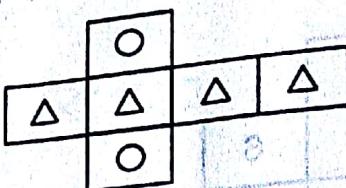
- (A) 10
- (B) 20
- (C) 30
- (D) 40

38. In a group of cows and hens, the number of legs are 14 more than twice the number of heads. The number of cows is

- (A) 5
- (B) 7
- (C) 10
- (D) 12

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39. Which cube cannot be made based on the unfolded cube?



40. Ram and Shyam each saved ₹ 3,000 in 1989. In 1990, Ram saved 8% more than in 1989 and together he and Shyam saved a total of ₹ 5,000. Approximately what percent less did Shyam save in 1990 than in 1989?

- (A) 8%
- (B) 25%
- (C) 41%
- (D) 70%



iii) Arithmetical and Numerical Ability

41. By how much percent should the use of milk be increased if the price of the milk is decreased by 20% so that the expenditure remains unchanged ?

(A) 10%
(B) 30%
(C) 25%
(D) None of these

42. How many kilograms of pure groundnut oil should be added to 20 kgs of 80% pure groundnut oil, so that the resulting mixture may contain 95% pure groundnut oil.

(A) 45 kg (B) 60 kg
(C) 75 kg (D) 80 kg

43. A mixture contains milk and water in the ratio 5 : 1. On adding 5 liters of water, the ratio of milk and water becomes 5 : 2. Find the quantity of milk in the original mixture.

(A) 25 lts. (B) 20 lts.
(C) 30 lts. (D) 22.5 lts.

44. In a fort, there was ration for 560 soldiers that would last the soldiers for 70 days. After 20 days, 60 soldiers left the fort. For how many days the remaining ratio can support the remaining soldiers ?

(A) 56 days
(B) 60 days
(C) 65 days
(D) None of these

45. The income of a man increases by 10% in the first year and he receives an income of Rs. 10,000 to his income per year for the next 19 years. Find the total amount he received in 20 years.

(A) Rs. 90,00,000
(B) Rs. 80,00,000
(C) Rs. 79,00,000
(D) None of these

46. HCF of 210, 385, 735 is

(A) 55 (B) 5
(C) 35 (D) 15

47. If α and β are the roots of the equation $x^2 - x + 2 = 0$, then $\alpha^2\beta + \beta^2\alpha =$

(A) 2 (B) -2
(C) 1 (D) -1

48. Value of $\frac{1}{1+a^{n-m}} + \frac{1}{1+a^{m-n}} =$

(A) 0 (B) -1
(C) 1 (D) None of these

49. If a certain sum of money is doubled in 8 years at a given rate of simple interest, in how many years will it be four times ?

(A) 32 years (B) 24 years
(C) 20 years (D) None of these



50. The average score of 35 girls is 80 and the average score of 25 boys is 68. Find the average score of boys and girls together.
- (A) 70 (B) 80
 (C) 75 (D) 85
51. An article is sold at 40% gain on the cost price. Find the ratio of the selling price and the cost price.
- (A) 5 : 7 (B) 6 : 7
 (C) 7 : 5 (D) None of these
52. Divide Rs. 3,262 among x, y, z such that if Rs. 35, Rs. 15, Rs. 12 are deducted from the respective shares, the remainders will be in the ratio 3 : 5 : 8. Find the share of x.
- (A) Rs. 525 (B) Rs. 600
 (C) Rs. 500 (D) Rs. 635
53. A college awarded 38 medals in Football, 15 in Basketball and 20 in Cricket. If these medals went to a total of 58 men and only 3 men got medals in all the 3 sports, how many received medals in exactly two of the 3 sports ?
- (A) 10 (B) 3
 (C) 9 (D) None of these
54. If $10^n + 34^{n+2} + k$ is divisible by 9 for all $n \in \mathbb{N}$, then the least positive integral value of k is
- (A) 5 (B) 3
 (C) 7 (D) 1
55. If the product of two numbers is 216 and their LCM is 36. Find their HCF.
- (A) 9 (B) 6
 (C) 12 (D) None of these
56. An electronic device makes a beep after every 60 sec. Another device makes a beep after every 62 sec. They beeped together at 10 a.m. Find the time when they will next make a beep together at the earliest.
- (A) 11 a.m.
 (B) 10.31 a.m.
 (C) 10.30 a.m.
 (D) None of these
57. Divide 25 into two parts such that the sum of the reciprocals is $\frac{1}{6}$
- (A) 12, 13 (B) 15, 10
 (C) 20, 5 (D) None of these
58. Five years ago, father's age was 5 times that of his son and after 3 years he will be 3 times as old as his son. Find the present age of son.
- (A) 10 yrs. (B) 12 yrs.
 (C) 13 yrs. (D) None of these
59. The average age of 10 students is 14 years. Among them the average age of 4 students is 12 years. Find the average of the remaining students.
- (A) 15.333 yrs. (B) 12 yrs.
 (C) 13 yrs. (D) None of these
60. Ayush gets Rs. 33,000 after getting an increase of 10% in his salary. What was his original salary ?
- (A) Rs. 31,000 (B) Rs. 30,000
 (C) Rs. 30,500 (D) Rs. 36,000



iv) Hindi Language and Comprehension

- आर बाव**

67. 'दूरदर्शी' शब्द का अर्थ है

 - जिसको दूर का नहीं दिखता
 - जिसे दूर जाने से दिखता हो
 - जिसमें दूर की बात सोच लेने की सूझ हो
 - जिससे सिर्फ पास का देखा जाए

68. 'गृह' शब्द का तद्देव रूप है

 - घर
 - गेह
 - ग्रह
 - इनमें से कोई नहीं

69. जोड़कर लिखिए।

‘अ’ ‘ब’

a) परम + अण = परमाणु 1) गुण संधि

b) दिन + ईश = दिनेश 2) सर्वर्णदीर्घ संधि

c) यदि + अपि = यद्यपि 3) वृद्धि संधि

d) सदा + एव = सदैव 4) यण् संधि

a	b	c	d
(A) 2	1	3	4
(B) 2	1	4	3
(C) 1	2	4	3
(D) 1	2	3	4

70. जोड़कर लिखिए। (समानार्थक शब्द)

‘अ’ ‘ब’

a) धरा 1) इच्छा

b) अभिलाषा 2) काला

c) कृष्ण 3) धरती

d) गगन 4) नभ

a	b	c	d
(A) 3	1	2	4
(B) 1	3	2	4
(C) 3	2	1	4
(D) 2	1	3	4



v) English Language and Comprehension

Select the correct option :

81. Please shut the door behind you when you go out.

(A) Optative sentence
(B) Declarative sentence
(C) Interrogative sentence
(D) Imperative sentence

82. He is very sick, _____ he has come to the office.

(A) still
(B) therefore
(C) but
(D) and

Identify the given as simple, compound or complex sentences :

83. Unlocking the door, she let herself in.

(A) Compound
(B) Simple
(C) Complex
(D) None of the above

84. Although he is extremely talented, he is stage shy.

(A) Complex
(B) Compound
(C) Simple
(D) None of the above

Change the following into indirect speech :
"Do ten rounds of

85. The Coach said, "Do ten rounds of the entire field".

(A) The Coach told to do ten rounds of the entire field.

(B) The Coach requested the team to do ten rounds of the entire field.

(C) The Coach asked the team whether they will do ten rounds of the entire field.

(D) The Coach ordered the team to do ten rounds of the entire field.

86. The teacher said, "Rohit I am very happy with your performance".

(A) The teacher tells Rohit, she was very happy with his performance.

(B) The teacher says to Rohit, she was very happy with his performance.

(C) The teacher told Rohit that she was very happy with his performance.

(D) None of the above

Select the appropriate synonyms of the given words :

Choose the correct option :

89. If it _____ rain, the dance recital will be cancelled.
 (A) will
 (B) should
 (C) would
 (D) shall
90. The meeting has been going on _____ four hours now.
 (A) for
 (B) since
 (C) until
 (D) over

Select the appropriate figure of speech from the given options :

91. I am a citizen of no mean city.
 (A) Synecdoche
 (B) Transferred Epithet
 (C) Litotes
 (D) Metaphor
92. An ambassador is an honest man who lies abroad for the good of his country?
 (A) Pun
 (B) Climax
 (C) Euphemism
 (D) Epigram

Fill in the blanks with correct options :

93. I would have the shirt rather ____ the shoes.
 (A) but
 (B) than
 (C) then
 (D) as
94. Scarcely had he left _____ the car came to pick her.
 (A) when
 (B) than
 (C) like
 (D) and

Select the appropriate option :

95. Athletics _____ quite popular among students.
 (A) is
 (B) are
 (C) were
 (D) was
96. Several new products _____ introduced by the company last month.
 (A) were
 (B) is
 (C) are
 (D) was

Which part of speech do the underlined words show?

97. He called me after he had finished eating.
 (A) Conjunction
 (B) Adverb
 (C) Prepositions
 (D) Adjective
98. Both the sisters are musicians.
 (A) Pronoun
 (B) Adverb
 (C) Adjective
 (D) Verb

Identify the correct clause of the underlined words :

99. We left for the airport as soon as the taxi arrived.
 (A) Adjective Clause
 (B) Noun Clause
 (C) Adverb Clause
 (D) None of the above
100. When the thief saw the police man, he broke into a sprint.
 (A) Adverb clause of place
 (B) Adverb clause of time
 (C) Adverb clause of reason
 (D) Adverb clause of comparison

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SECTION – B
Post Specific Subject – Related Questions

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| <p>101. Sharing the combined effort with the rest of the class is a learning exercise that _____ the children.</p> <p>(A) Disappoints
 (B) Dissatisfies
 (C) Frustrates
 (D) Encourages</p> | <p>105. In disciplinary terms, _____ is referred to as "Management technique".</p> <p>(A) Directing
 (B) Controlling
 (C) Organising
 (D) Planning</p> |
| <p>102. Which of the following is not a principle of co-operative learning ?</p> <p>(A) Positive interdependence
 (B) Individual accountability
 (C) Developing reciprocity
 (D) Equal status interactions</p> | <p>106. Which of the following is the most important for linguists ?</p> <p>(A) Words and sentences
 (B) Sound system and sentence
 (C) Dictionary and grammar
 (D) Sound system and grammar</p> |
| <p>103. Feelings can be expressed effectively via</p> <p>(A) Music
 (B) Graphic arts
 (C) Writing
 (D) Puppetry</p> | <p>107. A child develops a language of its own that matches the correct principles of the appropriate words and grammar of a given language at age</p> <p>(A) 4 years
 (B) 5 years
 (C) 6 years
 (D) 7 years</p> |
| <p>104. _____ theory is the premise of the National Curriculum Framework 2005 and of the environment studies curriculum.</p> <p>(A) Experientialism
 (B) Social constructivist
 (C) Cognitivism
 (D) Behaviourism</p> | <p>108. How many languages have less than three vowels ?</p> <p>(A) No language
 (B) Very few languages
 (C) Many languages
 (D) All existing languages</p> |

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109. _____ has established a close relationship between the growth of thinking and the development of mathematical concepts.
- (A) Research
 - (B) Tests
 - (C) Equation
 - (D) Demonstration
110. When a child strikes balance between the two processes while trying to internalise the perceived object, _____ takes place.
- (A) Assimilation
 - (B) Accommodation
 - (C) Adaptation
 - (D) Equilibration
111. The concrete operation period in a child's cognitive development period is from
- (A) Birth to two years
 - (B) 2 – 6 years
 - (C) 7 – 11 years
 - (D) None of the above
112. Helping students to retain information through a visual and memorable stimulus is called
- (A) Description
 - (B) Illustration
 - (C) Demonstration
 - (D) Explanation
113. For effective learning of number concepts, the children need to acquire some preliminary concepts called
- (A) Number concepts
 - (B) Operational concepts
 - (C) Measurement concepts
 - (D) Pre-number concepts
114. _____ are accepted as essential part of the mathematics learning process.
- (A) Errors
 - (B) Numbers
 - (C) Calculations
 - (D) Theories
115. Which one of the following is not a negative experience which children face with maths ?
- (A) Unfavourable school climate
 - (B) Lack of positive role models
 - (C) Gender stereotypes
 - (D) None of the above
116. Child's thinking begins with the process of perception and
- (A) Feelings
 - (B) Representation
 - (C) Problem solving
 - (D) Thoughts



117. It is definite that language is very deeply seated in _____.
 (A) Human mind
 (B) Society
 (C) People
 (D) None of the above
118. In a country like India, languages change every _____ on an estimate.
 (A) 5 – 10 km
 (B) 15 – 20 km
 (C) 30 – 40 km
 (D) 80 – 100 km
119. How many languages are spoken in India ?
 (A) 1000+
 (B) 1200+
 (C) 1600+
 (D) 2400+
120. Which one of the following is not a language family of India ?
 (A) Austro-Asian
 (B) Tibeto-Burman
 (C) Dravidian
 (D) Jatt

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121. According to Article _____ of the Constitution, Hindi written in Devnagari script is the official language of India.
 (A) 343
 (B) 345
 (C) 351
 (D) 377
122. Sanskrit was declared as a classical language in which year ?
 (A) 1950
 (B) 1974
 (C) 1991
 (D) 2005
123. The language also becomes the medium in which school teaching takes place and thus gets identified as _____.
 (A) Language of literature
 (B) Classical language
 (C) Standard language
 (D) None of the above



124. Who discovered the behaviour of gases?

- (A) Robert Boyle
- (B) Benjamin Franklin
- (C) Isaac Newton
- (D) Edward Jenner

125. One of the following is a major cause of problems of urban life in India

- (A) Migration
- (B) Education
- (C) Poverty
- (D) Agriculture

126. _____ inculcates a sense of national loyalty and creates skills and attitudes essential for technological innovation.

- (A) Awareness
- (B) Education
- (C) Creativity
- (D) Team work

127. The concepts of sanskritisation and westernisation were developed by

- (A) Mamatha Bhatta
- (B) T. A. Saraswathamma
- (C) M. N. Srinivas
- (D) Bhadresh Das Swamy

128. One of the following is not included in designing social development

- (A) Administering
- (B) Policy planning
- (C) Programming
- (D) Delegating

129. One of the following is not a type of illustration

- (A) Concrete illustration
- (B) Verbal illustration
- (C) Pictorial illustration
- (D) Non verbal illustration

130. The most effective way to teach an occupation skill is the

- (A) Synthetic method
- (B) Demonstration method
- (C) Lecture method
- (D) Analytical method

131. Among all the school subjects maximum emphasis is attached to learning

- (A) English
- (B) Social science
- (C) Mathematics
- (D) Science



132. According to Piaget, newborns interact with their environment entirely through _____ behaviors.
- Reflexive
 - Learned
 - Imitative
 - Adaptive
133. Early imaginative fears disappear by the age of
- 10 years
 - 12 years
 - 14 years
 - 16 years
134. The purpose of _____ is to mobilize the resources of the child and make energy available for activity in order to meet the new situation.
- Pressure
 - Tension
 - Motivation
 - Aggression
135. The knowledge of _____ and environment is very much essential for a teacher in dealing with all kinds of children.
- Heredity
 - Family background
 - Social status
 - Culture

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136. _____ occurs when there is orderly and progressive changes in a human being due to maturation and experience.
- Growth
 - Development
 - Physical changes
 - Mental changes
137. The direction of development is
- Cephalo-caudal
 - Proximo-distal
 - Both (A) and (B)
 - None of the above
138. Which of these factors is not an internal factor of growth and development ?
- Heredity
 - Intelligence
 - Social nature
 - Environment in the womb of the mother
139. The crawling milestone of an infant occurs during _____ months of age.
- 2-3 months
 - 4-6 months
 - 7-10 months
 - 15-18 months



140. It can be said that in Mathematics, truth can be established with
- Logic
 - Formulae
 - Assumptions
 - Equations
141. The author who wrote the book "Mathematical discovery" is
- Alan Turing
 - George Polya
 - G. H. Hardy
 - David Hilbert
142. Learning maths is a means to develop logical and _____ thinking abilities.
- Qualitative
 - Quantitative
 - Inductive
 - Deductive
143. _____ thinking consists of solving problem and posing problems.
- Critical thinking
 - Analytical thinking
 - Mathematical thinking
 - Sequential thinking
144. Which of the following is not a physical facility provided by the state schools?
- Room size
 - Drinking water
 - Seating arrangements
 - Smart boards
145. _____ is the official language of Chandigarh.
- Punjabi
 - English
 - Hindi
 - Haryanvi
146. The data collected through the tools which is quantitative in nature and analysed accordingly is
- Field analysis
 - Data analysis
 - Content analysis
 - Thematic analysis
147. _____ is an instrument or tool for communication which conforms to specific patterns and systems.
- Letters
 - Symbols
 - Language
 - Gestures

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148. The full form of SEN is
 (A) Standard Essential Necessities
 (B) System Evaluation Network
 (C) Special Educational Needs
 (D) Satellite Education Network
149. Rational approximation to $\pi = \underline{\hspace{2cm}}$. (Choose the most suitable answer)
 (A) 3.143 (B) 3.145
 (C) 3.142 (D) 3.15
150. _____ is recognised as a nodal centre for training the students for International Science Olympiad.
 (A) NCERT (B) SCERT
 (C) HBCSE (D) SISE
151. The author of the book "Darwin's Dangerous Idea" is
 (A) Daniel Dennett
 (B) Sir J. J. Thomson
 (C) Karl Popper
 (D) John Tyndall
152. An accumulated and systematised learning in general usage restricted to natural phenomena is called
 (A) Science
 (B) Social Science
 (C) Scientific analysis
 (D) None of the above

153. The subject matter of science enables one to develop _____ skills.
 (A) Analysing
 (B) Problem solving
 (C) Understanding
 (D) Evaluating
154. One of the following is not the objective of action research
 (A) To improve the working condition of school
 (B) To stimulate the students to raise their standard of learning
 (C) To motivate the students to attend school
 (D) To organise healthy and congenial environment for effective learning
155. Which one of the following is a principle of bilingual method ?
 (A) Only the teacher is to use the mother tongue
 (B) Word for word translation is done
 (C) It is only the direct method
 (D) There is a need to create artificial situation



156. A language used primarily in our home, school and societal environment for communication is called
 (A) Mother tongue
 (B) First language
 (C) Home language
 (D) None of the above
157. What is the full form of CCE ?
 (A) Continuous and Comprehensive Education
 (B) Child Care Enforcement
 (C) Child Centric Education
 (D) Child Care Education
158. For the child aged _____ the curriculum must be connected to each other and lay emphasis on language teaching.
 (A) 3-4 plus
 (B) 5-6 plus
 (C) 6-7 plus
 (D) 7-8 plus
159. Emphasis on speaking and writing should be for which one of the following ?
 (A) First language
 (B) Second language
 (C) Third language
 (D) None of the above

160. The person who identified three levels of conceptualization and organization and brought in the order approach, method and technique
 (A) Edward Antony
 (B) Jack C. Richards
 (C) Theodore Rogers
 (D) Ronald B.
161. The students must be able to write their opinion in the second language clearly and coherently before
 (A) Lower primary level
 (B) Upper primary level
 (C) High school level
 (D) None of the above
162. Who turned his telescope skyward for the first time in the history of science and came up with startling discoveries ?
 (A) Galileo Galilei
 (B) William Harvey
 (C) Leonardo da Vinci
 (D) Johannes Kepler



163. The experiences provided through teaching creates impression on child's brain. This impression model of teaching is developed by

- (A) Kant
- (B) Plato
- (C) John Locke
- (D) John B. Dececco

164. An interactive model of teaching was designed by

- (A) Robert Glaser
- (B) Daniel Davis
- (C) N. A. Flander
- (D) Israel Saffer

165. The social psychologist who designed the Jigsaw activity

- (A) Albert Bandura
- (B) Elliot Aronson
- (C) Robert A. Baron
- (D) Aaron T. Beck

166. One of the following is not an aid to geographical observation in the classroom

- (A) Globes
- (B) Natural hunt
- (C) Charts
- (D) Models

167. Learning across multiple contexts through social and content interactions using personal electronic devices is called

- (A) Co-operative learning
- (B) Team learning
- (C) M-learning
- (D) E-Learning

168. One of the strategy for incorporating writing in mathematics is

- (A) To complete the curriculum in time
- (B) To become familiar with test and exam. format
- (C) To students have discuss their ideas before writing
- (D) To provide meaningful direct experience



169. Under English speaking sounds, how many contribute to nasals ?
 (A) 2
 (B) 3
 (C) 4
 (D) 5

170. _____ sit before a noun or pronoun.
 (A) Preposition
 (B) Interjection
 (C) Adverb
 (D) Conjunction

171. Which one of the following is not a determiner ?
 (A) Articles
 (B) Demonstratives
 (C) Possessives
 (D) Adjectives

172. Who advocated the tri-polar process of education?
 (A) Sir John Adam
 (B) John Amos Comenius
 (C) John Dewey
 (D) Johann Friedrich Herbert

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173. Which one of these statements is not true in case of non-formal education ?
 (A) It is learner oriented
 (B) It is examination oriented
 (C) It is life oriented
 (D) It is need oriented
174. The ends of education are determined on the basis of _____ of education.
 (A) System
 (B) Process
 (C) Place
 (D) Aim
175. In India the schooling system was started during the vedic period in the form of _____ system.
 (A) Madrasa
 (B) Gurukula
 (C) Pathsala
 (D) Maktab
176. Against this artificial education the realistic movement started under the leadership of
 (A) J. J. Rousseau
 (B) Bacon and Comenius
 (C) John Locke
 (D) Immanuel Kant



177. History content focusses primarily on Indian history in

(A) class 1-4
 (B) class 4-6
 (C) class 6-8
 (D) class 8-10

178. The teaching of _____ develops ethical values in the learners.

(A) Sociology
 (B) History
 (C) Civics
 (D) Economics

179. Spatial analysis looks at the relationship between _____ in a geographic distribution and pattern.

(A) Elements
 (B) Area
 (C) Region
 (D) Atmosphere

180. _____ is devoted to the study of landforms, their evolution and related processes.

(A) Geomorphology
 (B) Climatology
 (C) Hydrology
 (D) Soil geography

181. Teaching being an activity should also be planned and then

(A) Communicated
 (B) Executed
 (C) Organised
 (D) Formulated

182. _____ is constructed through a process which involves an exchange of experiences and showing them with others in an input rich language friendly environment.

(A) Information
 (B) Practical learning
 (C) Knowledge
 (D) Ability

183. _____ is a term end/course end evaluation which is judgemental in nature.

(A) Formative evaluation
 (B) Summative evaluation
 (C) Diagnostic evaluation
 (D) Both (A) and (B)

184. The 26 letters in English symbolise _____ sounds for listening and speaking.

(A) 26
 (B) 34
 (C) 44
 (D) 56



185. Articles _____ and _____ of the Constitution give fundamental rights to every individual in connection with education and cultural development.
- 45 and 46
 - 29 and 30
 - 20 and 21
 - 13 and 14
186. Which National Policy on Education (NPE) was intended to prepare India for the 21st century ?
- NPE 1968
 - NPE 1985
 - NPE 1986
 - NPE 1999
187. In Assam, the first Compulsory Primary Education Act was passed in the year
- 1926
 - 1938
 - 1946
 - 1958
188. "Teaching is the stimulation guidance direction and encouragement of learning". This definition was given by
- H. C. Morrison
 - Burton
 - Clarke
 - Thomas F. Green
189. Which of the following steps are not used to practice activity based learning ?
- Planning
 - Organising
 - Conducting the activity
 - Revising
190. An environment studies activity engages in _____ of a child.
- Physical domain
 - Psychological domain
 - Both (A) and (B)
 - None of these
191. The children who do not get enough opportunities to carry out mental activities of thinking and expression often tend to become
- Shy
 - Lonely
 - Dominant
 - Aggressive
192. According to G. Jacobs, "Concepts and Techniques for enhancing the value of group activities" is called
- Individual learning
 - Co-operative learning
 - Collaborative learning
 - Abstract learning

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193. Which one of the following is not a developmental domain for young children's growth?
- Psychological domain
 - Physical domain
 - Cognitive domain
 - Biological domain
194. For children in the age group of 2-8 years old, the pattern of development include motor, social, emotional, cognitive and
- Adaptability skills
 - Communication skills
 - Language skills
 - Writing skills
195. When children are involved in planning, it helps _____ to take into account the varied learning styles of young children and their individual differences.
- Friends
 - Parents
 - Teachers
 - Grand parents
196. Young children cannot sit for one activity for more than _____ minutes.
- 2 – 5 minutes
 - 5 – 10 minutes
 - 10 – 15 minutes
 - 15 – 20 minutes
197. Activities and experiences related to the theme "My family" will encourage _____ among children.
- Self awareness
 - Learning
 - Social awareness
 - Social behaviour
198. _____ is a kind of speech in which the teacher delivers a lecture on an incident or content.
- Discussion
 - Narration
 - Illustration
 - Explanation
199. One of the following is not a learning device
- Home work
 - Review work
 - Group work
 - Monitoring work
200. Which of the following is not included in ayurveda ?
- Toxicology
 - Anatomy
 - Psychology
 - Surgery

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