Child Development and Pedagogy

TET - PAPER – 1

1. In which stage is the physical growth is rapid?
A Early childhood B Infancy C Adolescence D School age

2. Excessive secretion of Growth Hormone by the Pituitary Gland leads to
A Dwarfism B Cretinism C Gigantism D Goitre

3. The Stage in which the “Self Initiative Skill” of a child develops when it is let free
A 2-3 years B First year C 6th year onwards D 4-6 years

4. The psychologist who defined moral development
A McDougall B Thorndike C Pavlov D Piaget

5. How many stages are there in psycho-social growth of man according to Erickson?
A 6 Stages B 4 Stages C 10 Stages D 8 Stages

6. Excessive secretion of Growth Hormone by the Pituitary Gland
A Dwarfism B Cretinism C Gigantism D Goitre

An apparatus to find the span of visual attention is
A Tachistoscope B Telescope C Learning Cards D Ink Blot Test

7. One’s personality disorder is based on
A Emotional shocks B Simple feelings C Emotional enjoyment D Mental health

8. The psychologist who defined moral development
A McDougall B Thorndike C Pavlov D Piaget

9. The two factor theory of intelligence was proposed by
A Spearman B Wechsler C Piaget D Binet

10. Intelligent Quotient is
A IQ = Mental age (MA) x 100
B IQ = Mental age (MA) x 100
C IQ = Mental age (MA) x 100
D IQ = Developmental age (DA) x 100
11. The attitude of helping others is called
A Divergent Thinking B Generosity C Ideals D Convergent Thinking

12. The term that does not coincide with the styles of learning
A Oral learning B Continuous learning C Comparative learning D Rote learning

13. Which one of the following pair is correct

14. Thondikes Law of learning insists on
A Stimulus B Repetition C Prize D Punishment

15. Which animal was used for the experiment on operant conditioning by Skinner?
A Monkey B Rat C Dog D Pigeon

16. One of the Important Learning Factor is
A Retention B Attitude C Attention D Recall

17. Which one of the following is not related to learning factor
A Personal factor B Psychological factor C Social factor D None of these

18. Which one of the following is an example for complex concept
A Square B Rectangle C Small Blue Coloured cube D Circle

19. Which of the following is an example for complex concept
A Square B Rectangle C Small Blue Coloured cube D Circle

20. “Child should be treated as child” - was said by
A Rousseau B Wechsler C Binet D Gagne

21. When did the UNO proclaimed “The right to learn” for children

22. One of the Important Learning Factor is
A Retention B Attitude C Attention D Attraction
23. Long term memory is through

A Learning by Reading B Learning by Listening
C Learning by multi sensory organs D Learning by visualizing

The Achievement of Learning is

A Skill B Knowledge C Attitude D All of these

29. Logical thinking is

A Convergent thinking B Divergent thinking
C Creative thinking D Exploring

The first edition of the book on ‘Memory’ was published by

A Enbinghaus B John Dewey C Sigmond Freud D William James

ii. Language I - மொழி - Tamil

31. ‘எண் வளர்ச்சி பாலத்துக்கள் செய்யி’ – மிக்க சுருள் முசுல்மன்கள் குரும்

A பிரியல் B லியல் C விஜ்ஞப்புருந்து D விளக்கு

32. முதிர்க்குவைகள் ரோனா அரங்கைய போட்டிகள் கூட்டப்படுகின்றன

A 130 B 163 C 133 D 70

33. சுகாதாரக்குறிப்பு, மருத்துவார விளக்கக்குறிப்பு

A படப்படம் B விளக்கம் C விளக்கம் D விளக்கம்

34. பெண் பெண்ணுருக்குறிப்பு குரும்

A பெண் B பெண் C பெண் D குரு

35. ‘சொல் + சொல்’ காரணம் விளக்கம் பாறையான

A குறிச்சொல் B விளக்கம் C குறிச்சொல் D விளக்கம்

36. ‘ஆர கீழ்’ போட்டிகள் விளக்கம் துவயிரினா

A கீழ் B விளக்கம் C கீழ் D விளக்கம்

37. ‘சொல்’ காரணம் நூற்றாண்டு வாரியான

A குறிச்சொல் B விளக்கம் C குறிச்சொல் D விளக்கம்

38. ‘எண் வளர்ச்சி’ – மிக்க சுருள் முசுல்மன்

A பெண் B பெண் C பெண் D குரு

39. பெண் பெண்ணுருக்குறிப்பு குரும் பெண்

A பெண் B குரு பெண் C குரு பெண் D குரு
40. "வந்துவர் மறையும்" என்று தெளிவானதற்கு என்னையும்
   A பராம்லாம் B புறம் C பராம்லாம் D உறையும்

41. வந்துவர் மறையும் என்று தெளிவானதற்கு என்னையும்
   A பராம்லாம் B புறம் C பராம்லாம் D உறையும்

42. "வந்துவர் மறையும்" என்று தெளிவானதற்கு என்னையும்
   A பராம்லாம் B புறம் C பராம்லாம் D உறையும்

43. வந்துவர் மறையும் என்று தெளிவானதற்கு என்னையும்
   A பராம்லாம் B புறம் C பராம்லாம் D உறையும்

44. "வந்து வேட்டு வேட்டு மறையும்" என்று தெளிவானதற்கு என்னையும்
   A பராம்லாம் B புறம் C பராம்லாம் D உறையும்

45. "வந்துவர் மறையும்" என்று தெளிவானதற்கு என்னையும்
   A பராம்லாம் B புறம் C பராம்லாம் D உறையும்

46. வந்துவர் மறையும் என்று தெளிவானதற்கு என்னையும்
   A பராம்லாம் B புறம் C பராம்லாம் D உறையும்

47. "வந்து வேட்டு வேட்டு மறையும்" என்று தெளிவானதற்கு என்னையும்
   A பராம்லாம் B புறம் C பராம்லாம் D உறையும்

48. வந்துவர் மறையும் என்று தெளிவானதற்கு என்னையும்
   A பராம்லாம் B புறம் C பராம்லாம் D உறையும்
iii. Language II - குறிப்பிட்டு - English

Choose the correct word to fill in the blank in the sentence

61. He met _______ European in Mahabalipuram last week
   A a B the C an D any

62. What is the time _______ your watch?
   A in B by C at D on

63. When I reached the station, the train _______ already.
   A went B had left C has been left D has left

64. In the formal letter the ‘subscription’ is _________
   A Yours sincerely, B yours sincerely,
   C Your’s Sincerely, D Yours Sincerely,

65. We use _______ between the clauses
   A full stop B colon C comma D semi colon

66. A quick gathering of information from the text is known as.........
   A skimming B scanning C reading D browsing

68. Choose the right tag She never tells lies, _______?
   A do she? B don’t she? C does she? D doesn’t she?

69. Find the correct spelling: - identify the word
   A occurrence B ocurence C occurrance D occuranse

70. The Headmaster organized a tour to Ooty. Identify the pattern of
   this sentence.
   A SVO B SVC C SVOA D SVIODO

71. The play ‘Merchant of Venice’ is written by
   A William Wordsworth B Rabindranath Tagore
   C T.S. Elliot D William Shakespeare

Choose the correct meaning for the given idiom:

72. He was an old hand at the work
   A experienced person B he had an old hand
   C old man’s hand D in-active person

Fill in the blanks choosing the correct word

73. The cry of a duck is ‘quack’. The cry of a frog is _________
   A growl B grunt C scream D croak

74. The _______ movement of the eye is called regression
   A forward B sideward C backward D saccadic

75. ‘Writing of Informal letter’ is introduced in class _________
   A five B six C four D three

76. They _______ living here since 1999
   A have been B has been C are being D have being

78-81 In the following passage there are blanks which have been numbered from 78-81

Against each number a choice of four words marked A, B, C, D is given, one of which fits the blank appropriately. Choose the correct answer.

One of the hardest skills in a foreign language 78 _______ telling an interesting story or anecdote. Learner of English often feel left out when socialising 79 _______ groups of native speakers and everyone else is 80 _______ stories except them. It is a good skill to learn. Everyone likes to listen to stories and a good storyteller quickly becomes the centre of any group. And talking about your experience is one of the 81 _______ ways to build up a relationship with someone.

78. A are B is C was D were

79. A with B on C in D over

80. A tell B tells C reading D telling

81. A better B good C best D most

82. China is more thickly populated than India. Choose the positive degree for the given statement.
   A India is as thickly populated as China
   B India is more thickly populated than China
   C India is so thickly populated as China
   D India is not so thickly populated as China
83. They will miss the train unless they hurry. (Rewrite using ‘if’)
   A If they will hurry they will miss the train.
   B If they will not hurry they will miss the train.
   C If they do not hurry they will miss the train.
   D If they hurry, they miss the train.

84. ABL method helps the learners to ______
   A memorize English structures
   B be playful during the class
   C depend on the teacher all the time
   D learn with freedom

87. A supplementary reader is meant for ______
   A Intensive reading
   B Extensive reading
   C Global comprehension
   D Local comprehension

91. 66/2 – 12 + (14 x 2) / 7 + 32 is.
   A 32 B 30 C 34 D 42
   The value of 66/2 – 12 + (14 x 2) / 7 + 32 is.
   A 32 B 30 C 34 D 42

92. Which of the fraction is least?
   A 24/25 B 63/78 C 69/72 D 52/57
   Which of the fraction is least?
   A 24/25 B 63/78 C 69/72 D 52/57

93. 7 x 8 + 7 x 9 is.
   A 1 B 7 C 56 D 63
   What must be added to 7 x 8 to get 7 x 9?
   A 1 B 7 C 56 D 63

94. The number of possible solutions for the equation x + 5 = y + 7, x, y ∈ w are.
   A 5 B 2 C 3 D >3
   The Number of possible solutions for the equation x + 5 = y + 7, x, y ∈ w are.
   A 5 B 2 C 3 D >3

95. What must be added to 7 x 8 to get 7 x 9?
   A 1 B 7 C 56 D 63

96. All the children in the class are engaged in groups and learnt concepts. This method of learning is called.
   A Participatory Method
   B Inductive Method
   C Deductive Method
   D Simulation Method

98. All the children in the class are engaged in groups and learnt concepts. This method of learning is called.
   A Participatory Method
   B Inductive Method
   C Deductive Method
   D Simulation Method

99. The central angle of semi-circle is
   A 90° B 270° C 180° D 360°
   The central angle of semi-circle is
   A 90° B 270° C 180° D 360°
If the area of the given square is 100 m² then area of the shaded portion is

A 10.5 m²   B 12.5 m²   C 10.5 m²   D 13.5 m²

If a clock shows 8 O'clock, then the angle between the two hands is

A Acute angle   B Obtuse angle   C Right angle   D Straight angle

If a clock shows 8 O'clock, then the angle between the two hands is

A 10°   B 12°   C 15°   D 8°

A Person saves Rs.2000/- in this monthly income of Rs.25000/-. What is the percentage of his saving is

A 10%   B 12%   C 15%   D 8%

The fencing charges of square shaped park is Rs.1600/- at the rate of Rs.4/- per metre. The area of the park is

A 10000 m²   B 1000 m²   C 100000 m²   D 400 m²

Ramu has a few 5 rupees and 2 rupees coins. The total value is Rs.18/-. The number of two rupees coins that Ramu has

A 3   B 4   C 5   D 6

The important role of a mathematics teacher in a class is

A Teaching the concept   B Giving examples   C Acting as facilitator and helps the children to learn the Concept   D Dictating notes

Ranjana was asked to shade 2/5 of the strip as shown below. She has already shaded 2 parts. How many more parts does she need to shade?

A 0   B 2   C 3   D 5

33% of 33 is ____________

A 10.99   B 10.79   C 10.89   D 10.69

The perimeter of a semicircle is 36 cms. Its diameter (in cms) is

A 7   B 35   C 22   D 14

33% of 33 is ____________

A 10.99   B 10.79   C 10.89   D 10.69

33% of 33 is ____________

A 10.99   B 10.79   C 10.89   D 10.69

If the area of the given square is 100 m² then area of the shaded portion is

A 15.5 m²   B 12.5 m²   C 10.5 m²   D 13.5 m²

The third step in Herbart inductive method of teaching is

A Comparison and classification   B Presentation   C Application   D Generalization

If the area of the given square is 100 m² then area of the shaded portion is

A 15.5 m²   B 12.5 m²   C 10.5 m²   D 13.5 m²

The perimeter of a semicircle is 36 cms. Its diameter (in cms) is

A 7   B 35   C 22   D 14

A 7   B 35   C 22   D 14

If the area of the given square is 100 m² then area of the shaded portion is

A 15.5 m²   B 12.5 m²   C 10.5 m²   D 13.5 m²
112. The sum of any 3 consecutive integers is 45. Then the integers are
A 12, 13, 14  B 13, 15, 17  C 14, 15, 16  D 15, 16, 17
The sum of any 3 consecutive integers is 45. Then the integers are
A 12, 13, 14  B 13, 15, 17  C 14, 15, 16  D 15, 16, 17

113. The value of 0.2727 . . . + 0.7373 . . . is ________
C 1.0101 . . . B 1.01 C 1.000 . . . D 1.0202 . . .

114. The proportion of the above set of values is _______
A 24/27  B 4/27  C 21/27  D 22/27

115. Which one is non luminous
A moon  B sun  C star  D comet

116. A battery or cell converts _________ energy into electrical energy
A solar  B heat  C mechanical  D chemical

iv. b Environmental Studies

119. The range of first 20 natural numbers is
A 18   B 20   C 19  D 21

120. To be good in mathematics, one need to.
A create & formulate problems through abstract thinking and logical reasoning  B have mastery over calculations
C memorizing formulas  D remember solutions
Protein supplies ______________ to human beings

A energy  B growth  C physiological activities  D body temperature

126. Which of the following is a source of vitamin D

A Carrot  B tomato  C lemon  D Egg yolk

127. What is the rate of heart beat per minute in human being?

A 93  B 48  C 72  D 65

128. The plants that stores food in its roots

A Grape  B Potato  C Beet root  D Apple

130. Where does Kurinji flowers blossom in Tamil Nadu?

A Palani Hills  B Nilgiri Hills  C Kolli Hills  D Servarayon Hills

133. The capital of Meghalaya

A Shillong  B Guwahati  C Gangtok  D Kohima

136. Green house gas __________

A CO  B CO2  C So2  D No2

137. Sugar is form of ______________

A Protein  B Carbohydrate  C Fat  D Water

---

A 20.95%  B 30.02%  C 78.08%  D 70.08%

The Composition of Nitrogen in air is

A 20.95%  B 30.02%  C 78.08%  D 70.08%

The coastal districts of Tamil Nadu

A Pudukkottai, Cuddalore, Salem  B Nagapattinam, Madurai, Cuddalore
C Cuddalore, Pudukkottai, Nagapattinam  D Karur, Cuddalore, Pudukkottai

The capital of Meghalaya

A Shillong  B Manipur  C Dispur  D Srinagar
140. 'Pamban Bridge' is located in the district
A Madurai  B Ramanathapuram  C Sivagangai  D Pudukkottai
The 'Pamban Bridge' is located in the district
A Madurai  B Ramanathapuram  C Sivagangai  D Pudukkottai

141. Kounthankulam Bird sanctuary is situated in the district
A Kanyakumari  B Tirunelveli  C Nagapattinam  D Tuticorin
Koonthankulam Bird sanctuary is situated in the district
A Kanyakumari  B Tirunelveli  C Nagapattinam  D Tuticorin

142. The largest dam in India
A Hirakud  B Bhakra Nangai  C Mullai - Periyar  D Damodar
The largest dam in India
A Hirakud  B Bhakra Nangai  C Mullai - Periyar  D Damodar

143. The plateau that forms the southern part of India
A Malwa Plateau  B Chota Nagpur Plateau  C Decean Plateau  D Karnataka Plateau
The plateau that forms the southern part of India
A Malwa Plateau  B Chota Nagpur Plateau  C Decean Plateau  D Karnataka Plateau

145. The place that receives the highest rainfall in Tamil Nadu
A The Nilgiris  B Palanimalai  C Anaimalai  D Kalrayan Hills
The place that receives the highest rainfall in Tamil Nadu
A The Nilgiris  B Palanimalai  C Anaimalai  D Kalrayan Hills