I. Which word is spelt correctly in the following:

1. a) Playrite   b) Playright   c) Play wright   d) Play write

2. a) Recieve   b) Remembar   c) Circamstances   d) Deceive

II. Choose the correct passive voice for the given sentence:

3. Raghav spoke to the official on duty.

    a) The official on duty was spoken to by Raghav

    b) The official was spoken to by Raghav on duty.

    c) Raghav was spoken to by the official on duty

    d) Raghav was the official to be spoken to on duty.

III. One word substitution:

4. Of a speech made without preparation.

    a) impromptu   b) Oration   c) Elocution   d) Declamation

IV. Choose the closest one to the given idiom:

5. To have cold feet

    a) to feel very cold   b) to pay much attention to

    c) to lose confidence   d) to pour water on something

V. Choose the best answer:

6. "Are you alone, my son?" asked a soft voice.

a) A soft voice asked that what I was doing there alone

b) A soft voice said to me are you alone son

c) A soft voice asked if I was alone

d) A soft voice told me that I was alone

7. I told him that he was not working hard.

a) I said to him, "you are not working hard."   b) I told to him, "you are not working hard."

c) I said, "you are not working hard."   d) I said to him, "He is not working hard."

VI.Choose the correct plural form for the given nouns:

8. Ox   ⇒ a) Oxes   b) Oxs   c) Oxen   d) Oxens

9. Person ⇒ a) Persons   b) People   c) Peoples   d) Persones

VII. Fill with correct option:

10. We may play foot ball. It depends _____ the weather.

    a) on   b) of   c) from   d) in

11. I am sorry _____ breaking your window.

    a) for   b) about   c) none of the above   d) either a) or b)

12. Where's _____ USB drive I lent you last week?

    a) a   b) the   c) an   d) none of the above

VIII. Identify the parts of speech for the underlined word in the sentence:

13. Today, I will wear my yellow skirt.

    a) adjective   b) adverb   c) Conjunction   d) Noun

14. Throw the ball as hard as you can.

    a) Noun   b) Verb   c) Adverb   d) Adjective

IX. Select the odd one out:

15. a) Canteen   b) Dancer   c) Stage   d) Makeup

X. Identify the tense of the sentence:

16. Suganya types the letter.

    a) Simple Past   b) Simple Present   c) Present Continuous   d) Past Perfect

17. The man has a gruff voice.

    a) Past Perfect   b) Present Perfect   c) Simple Present   d) Present Continuous

18. Have you seen the recent Hollywood films?

    a) Past Perfect   b) Present Perfect   c) Simple Past   d) Simple Present

XI. Choose the best option:

19. Find the value of

$$\frac{1}{216^{-\frac{2}{3}}} + \frac{1}{256^{-\frac{3}{4}}} + \frac{1}{32^{-\frac{1}{5}}}$$

    a) 100   b) 101   c) 102   d) 103

20. A man buys an article for ₹ 27.50 and sells it for ₹28.60. Find his gain percent.

   a) 1%   b) 2%   c) 3%   d) 4%

21. Rs. 700 is divided among A, B, C so that A receives half as much as B and B receives half as much as C. Then C's share is _____.

   a) ₹ 200   b) ₹ 300   c) ₹ 400   d) ₹ 500

22. How many minutes does Aditya take to cover distance of 400 m, if he runs at a speed of 20 km/hr.

   a) $3\frac{1}{5}$ min   b) $2\frac{1}{5}$ min   c) $1\frac{1}{5}$min   d) $4\frac{1}{5}$ min

23. A man can row upstream 10 kmph and downstream 20 kmph. Find the man rate in still water and rate of the stream.

   a) 0,5   b) 5,5   c) 15,5   d) 10,5

24. Three unbiased coins are tossed, what is the probability of getting at least 2 tails?

   a) $\frac{1}{3}$ b) $\frac{1}{6}$ c) $\frac{1}{2}$ d) $\frac{1}{8}$

25. X Δ Y = (X\Y) ∪ (Y\X) is _____.

   a) Union of sets   b) set intersection   c) symmetric difference   d) disjoint sets

26. Which of the following is a true statement?
   a) Any positive odd integer is a prime number
   b) Sum of all angles in a triangle is 180°
   c) Sum of all three angles in a triangle are obtuse
   d) None of the above

27. If 2994 ÷ 14.5=172, then 29.94 ÷ 1.45= _____.

   a) 0.172   b) 1.72   c) 17.2   d) 172

28. π radians = _____.

   a) 180°   b) $360'$ c) 360°   d) $180'$

29. The average of 6 numbers is 45.5. If one new number is added to the previous numbers, then the new average becomes 47. What is the new number?

   a) 56   b) 50   c) 46   d) 40

30. Today is Varun's birthday. One year from today he will be twice as old as he was 12 years ago. How old is Varun today?

   a) 22 years   b) 20 years   c) 25 years   d) 21 years

31. Ø is used to denote _____ set.

   a) null   b) finite   c) singleton   d) infinite

32. Pipes A and B can fill a tank in 5 and 6 hours respectively. Pipe C can empty it in 12 hours. If all the three pipes are opened together, then the tank will be filled in

   a) $3\frac{9}{17}$ hours   b) $1\frac{13}{17}$ hours   c) $2\frac{8}{11}$ hours   d) $4\frac{1}{2}$ hours

33. A certain number of men can finish a piece of work in 100 days. If there were 10 men less, it would take 10 days more for the work to be finished. How many men were there originally.

   a) 75   b) 82   c) 100   d) 110

34. 3 pumps working 8 hours a day can empty a tank in 2 days. How many hours a day must 4 pumps work to empty the tank in one day?

   a) 9   b) 10   c) 11   d) 12

35. If 1.5x = 0.04y, then the value of $\left(\frac{y-x}{y+x}\right)$ is

   a) $73/77$ b) $\frac{7.3}{77}$ c) $730/77$ d) $7300/77$

36. The $\frac{p}{q}$ form of 0.37 is

   a) $\frac{5}{9}$ b) $\frac{7}{9}$ c) $\frac{4}{9}$ d) $\frac{4}{7}$

37. A sum fetched a total simple interest of Rs.4016.25 at the rate of 9% per annum in 5 years. What is the sum?

   a) ₹ 4462.50   b) ₹ 8995   c) ₹ 8925   d) ₹ 8032.50

38. The value of $\left(\sqrt{5} - \sqrt{2}\right)\left(\sqrt{5} + \sqrt{2}\right)$ is
    a) 3   b) 4   c) 5   d) 6

39. A person crosses a 600m long road in 5 mins. What is his speed in km/hr?
    a) 3.6   b) 7.2   c) 8.4   d) 10

40. Larger units of work are _____ and _____.
    a) kilojoules, gigajoules   b) Kilojoules, megajoules
    c) Microjoules, megajoule   c) gigajoules, megajoules

41. Swimming is possible on account of _____.
    a) Newton's first law of motion   b) Newton's third law of motion
    c) Newton's second law of motion   d) Newton's law of gravitation

42. The formula for Force = _____.
    a) mass × velocity   b) mass × distance
    c) mass × acceleration   d) mass × displacement

43. If a reactor is critical, i.e., the neutron production is exactly equal to the neutron destruction, then the reactivity is _____.
    a) One   b) Zero   c) Two   d) None of these

44. Inertia of a body is independent of its geometrical and _____ condition.
    a) dynamic   b) symmetric   c) asymmetric   d) elastic

45. The equivalent resistance for the resistors in parallel will be equal to _____.
    a) $R_p = R_1 + R_2 + R_3$ b) $\frac{1}{R_p} = \frac{1}{R_1} + \frac{1}{R_2} + \frac{1}{R_3}$ c) $\frac{1}{R_p} = \frac{R_1}{R_1 + (R_2 \times R_3)}$ d) $R_p = \frac{1}{R_1} + \frac{1}{R_2} + \frac{1}{R_3}$

46. Formation of ozone hole is maximum over _____.
    a) Africa   b) India   c) Antarctica   d) Europe

47. Metals are good conductors because _____.
    a) They contain free electrons
    b) The molecules in them are very close to each other
    c) The molecules in them collide very freely
    d) They contain reflecting surface

48. Which of the following compound is commonly used as an antiseptic in mouthwashes and toothpastes?
    a) Borax   b) Saltpeter   c) Hydrogen Peroxide   d) Sodium Chloride

49. A polymeric substance used to make parachute is _____.
    a) Rayon   b) Viscose   c) Cotton   d) Terylene

50. Iodized salt is beneficial for _____.
    a) lowering of blood pressure   b) prevention of dehydration
    c) thyroid function   d) salivary glands

51. Diamonds are glittering and attractive because light incident on them undergoes _____.
    a) highest refraction   b) multiple internal reflections
    c) multiple surface reflections   d) hundred percent transmission

52. Which one of the following is extensively used for sterilizing water?
    a) Bleaching powder   b) Alum   c) Borax powder   d) Soda powder

53. Percentage of lead in lead pencil is _____.
    a) 10   b) 66   c) 0   d) 80

54. What would happen if human blood becomes acidic?

    a) Oxygen - carrying capacity of haemoglobin will increase
    b) Oxygen - carrying capacity of haemoglobin will decrease
    c) Will remain same
    d) will be unpredictable

55. Healing of wounds is hastened by vitamin_____.
    a) C   b) A   c) E   d) D

56. Which is responsible for the process of cell division?
    a) mitosis   b) heterosis   c) fusion   d) fission

57. Most highly intelligent mammals are:
    a) elephants   b) whales   c) dolphins   d) kangaroos

58. Plants that grow in saline water are known as:
    a) hydrophytes   b) thallophytes   c) hallophytes   d) mesophytes

59. Placenta is the structure formed:
    a) by fusion of germ layers   b) foetus only
    c) by the union of foetal and uterine tissue   d) by uterine only
60. The GST was passed in Parliament on _____.
    a) 29 March 2017   b) 27, March 2017   c) 15, March 2017   d) 18, March 2017
61. The self respect movement was started by _____.
    a) Rajaji   b) E.V.Ramasamy   c) Satyamurthy   d) None of the above
62. Tripitakas are sacred books of _____.
    a) Buddhist   b) Hindus   c) Jains   d) Sikhs
63. The victories of Karikala are well portrayed in _____.
    a) Palamoli   b) Aruvanand   c) Pattinappalai   d) Pathirupattu
64. The term yavanika meant _____.
    a) Foreign goods   b) dancer   c) curtain   d) theatre
65. _____ was known as the father of Modern China.
    a) Dr. Sunyat Sen   b) Chiangai Shek   c) Mao Tse   d) Chou-En-Lai
66. The Russian Revolution of 1917 was led by?
    a) Stalin   b) Lenin   c) Karlmarx   d) Nicholas
67. Bangladesh was created in which year?
    a) 1968   b) 1969   c) 1970   d) 1971
68. In which of the following states is the Wularlake located?
    a) Rajasthan   b) Punjab   c) Uttar Pradesh   d) Jammu and Kashmir
69. Which of the following separated Europe from Asia?
    a) Caspian Sea and Atlantic Ocean   b) Caspian Sea and Mediterranean Sea
    c) Caspian Sea and Ural Mountains   d) Atlantic Ocean and Mediterranean Sea
70. Which of the following group of countries together called "Baltic States"?
    a) England and Ireland   b) Norway, Sweden, Iceland and Denmark
    c) Yugoslavia, Greece, Romania and Albania
    d) Lithuania, Latvia and Estonia
71. Which of the following is the highest peak of Europe?
    a) Mt. Chimborazo   b) Mt. Maunaker   c) Mt. Etna   d) Mt. Elbrus
72. From which language the terms EI Nino and La Nina are derived?
    a) Spanish   b) Portuguese   c) English   d) Greek
73. Which year is observed as National year of millets in India?
    a) 2017   b) 2019   c) 2018   d) 2016
74. Which place is known as 'The textile capital of Tamil Nadu?
    a) Madurai   b) Tirunelveli   c) Karur   d) Erode
75. Which is the longest National highway of Tamil Nadu runs from Hosur to Kanyakumari.
    a) NH-42   b) NH-47   c) NH44   d) NH 785
76. Where is the Tamilnadu Rice Research Institute located?
    a) Thoothukudi   b) Mayiladuthurai   c) Thiruvallur   d) Aduthurai
77. Which Indian sports person has been named ambassador for PM Modi's "Bharat Ki Laxmi initiative?
    a) Saina Nehwal   b) Mary Kom   c) P.V. Sindhu   d) Mithali Raj
78. Which scheme was launched to encourage. Zero Budget natural farming in the Himachal Pradesh?
    a) Prakritik Kheti-Khushhal Kisan Scheme   b) Pradan Mantri Kisan Samman Nidhi Yojana
    c) Swarraramban Yojana   d) None of the above
79. When was the world storke day observed?
    a) 7th April   b) 30th June   c) 15th August   d) 29th October
80. India gained the profit of _____ million due to US-China trade war - UNCTAD.
    a) $ 755 million   b) $ 85 million   c) $ 65 million   d) $ 56 million
81. A new frog species called Polypedates bengalensis discovered in _____.
    a) Kerala   b) Karnataka   c) Tamil Nadu   d) West Bengal
82. Sikhism founder _____ Biography will be planned to release on his 550 in birth anniversary.
    a) Guru Nanak Dev   b) Radha Krishnan   c) Swamy Vivekanandha   d) Ramalinga Adigal

83. 'Whats App' என்ற சொல் பாக்கவும் படிக்கவும் கேட்கவுமான மின்னஞ்சல் குறுஞ்செய்தி வசதியை
_____ என்கிறோம்.
அ) தூதுலாவி   ஆ) கட்செவி அஞ்சல்   இ) எண்ண நகலி   ஈ) தூது செயலி

84. சரியான விடையைத் தேர்வு செய்க.
அ) இயல், இசை, நாடகம் முதலான முத்தமிழை வளர்த்தல் வேண்டும்
ஆ) இயல், இசை, நாடகம் ஆகிய முத்தமிழை வளர்த்தல் வேண்டும்
இ) இயல், இசை, நாடகம் முதலிய முத்தமிழை வளர்த்தல் வேண்டும்
ஈ) இயல், இசை, நாடகம் போன்ற முத்தமிழை வளர்த்தல் வேண்டும்

85. கீழ்க்காணும் சொற்களுள் குற்றியலுகரம் அல்லாத சொல்லைத் தேர்ந்தெடு.
அ) சுக்கு   ஆ) சார்பு   இ) உண்ணு   ஈ) அரசு

86. 'மேற்கணக்கு' - நூல்கள் என்று அழைக்கப்படுபவை.
அ) எட்டுத்தொகை, பத்துப்பாட்டு   ஆ) நீதி இலக்கியம்   இ) பக்தி இலக்கியம்   ஈ) இக்கால இலக்கியம்

87. 'நவ்வி' என்ற சொல்லின் பொருள் _____.
அ) மான்   ஆ) நரி   இ) நாய்   ஈ) செந்நாய்

88. வண்டு எழுப்பும் ஒலியை _____ என அழைப்பர்.
அ) குனுகும்   ஆ) முரலும்   இ) அலப்பும்   ஈ) சீறும்

89. அகரவரிசைப்படி சொற்களைச் சீர் செய்க.
அ) சங்கு, சீப்பு, சைதை, சொல்   ஆ) சீப்பு, சங்கு, சைதை, சொல்
இ) சைதை, சொல், சீப்பு, சங்கு   ஈ) சொல், சைதை, சங்கு, சீப்பு

90. நாற்கரணம் சரியாகப் பிரிக்கப்பட்ட சொல் எது?
அ) நான்கு+அரணம்   ஆ) நான்கு + கரணம்   இ) நான் +கரணம்   ஈ) நாற் + கரணம்

91. தமிழ்த் தென்றல் என அழைக்கப்படுபவர் _____.
அ) சாத்தனார்   ஆ) ஆறுமுகநாவலர்   இ) திரு.வி.கல்யாண சுந்தரனார்   ஈ) ரா.பி.சேதுப்பிள்ளை

92. பட்டுக்கோட்டை கல்யாண சுந்தரனாரின் பட்டப்பெயர்.
அ) புரட்சிக் கவிஞர்   ஆ) உவமைக்கவிஞர்   இ) மக்கள் கவிஞர்   ஈ) இயற்கைக்கவிஞர்

93. நுணங்கிய கேள்வியர் அல்லார் வணங்கிய
வாயிண ராதல் அரிது.
- இக்குறட்பாவில் 'நுணங்கிய' - என்னும் பொருளுணர்த்தும் ஆங்கிலச் சொல் _____.
அ) Silencer   ஆ) Intelligent   இ) Signor   ஈ) Silver-Tongued

94. பின்வருவனவற்றுள் பொருந்தா இலக்கணக் குறிப்புச் சொல்லைத் தேர்ந்தெழுதுக.
அ) மதிமுகம்   ஆ) மலர்ப்பாதம்   இ) கல்திரள் தோள்   ஈ) தமிழன்னை

95. முதன்முதலில் தமிழ்ப்புத்தகங்களை அச்சிட்டு வெளியிட்டவர்
அ) எல்லீஸ் துரை   ஆ) சீகன்பால்க் ஐயர்   இ) இரேனியுஸ் ஐயர்   ஈ) ஜி.யூ.போப்

96. 'பயணவழிகாட்டி' நூல் - என்ற சிறப்புரிய நூல்
அ) மதுரைக்காஞ்சி   ஆ) நெடுநல்வாடை   இ) குறிஞ்சிப்பாட்டு   ஈ) பட்டினப்பாலை

97. கார்காலம் என்பது எந்த இரு மாதங்கள்?
அ) சித்திரை, வைகாசி   ஆ) ஆவணி, புரட்டாசி   இ) ஆனி, ஆடி   ஈ) ஐப்பசி, கார்த்திகை

98. யானையைக் குறிக்காத சொல் எது?
அ) வேலம்   ஆ) களிறு   இ) கலாபம்   ஈ) கைம்மா

99. எல்லா எழுத்துகளுக்கும் அடிப்படையானது _____.
அ) சொல்   ஆ) ஒலி   இ) பொருள்   ஈ) மொழி

100. கால்டுவெல் மறைந்த ஊர்
அ) உதகமண்டலம்   ஆ) கொடைக்கானல்   இ) இடையன்குடி   ஈ) அயர்லாந்து

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