

Class: VIII Date: 26/11/2022

Marks:100 Time: 2 hrs

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GENERAL INSTRUCTIONS:

Read the instructions carefully before answering

1. Please fill up your Roll No. and class in the box provided on the OMR sheet.

2. This question booklet contains 50 questions and 5 Tie Breaker questions. All

questions including 'Tie Breaker Questions' are mandatory. Tie Breaker questions will be evaluated only in case of a Tie.

3. Each question carries 2 marks.

- 4. Each question has 4 answer choices a,b,c,d.
- 5. For each question, select the best/correct option and darken the bubble completely against the corresponding question in the OMR sheet provided.

6. Use a blue/black ball point pen to darken the bubble.

7. Darken only one bubble against each question.

8. There will be no negative marking.

Choose the correct answer from the options given.

- 1. The idiom "To read between the lines" means _____
 - A. to read sequentially
 - B. to pay attention to what is implied in writing
 - C. to keep reading continuously.
 - D. to skim through the pages.
- 2. Choose the word with the correct spelling
 - A. Perseverence
 - B. Preserverence
 - C. Perseverance
 - D. Preservarance
- 3. Choose the correct synonym of the given word 'Intimidate'A. frightenB. helpC. intimateD. intricate
- 4. Name the poetic device used in the given lines 'The news was a dagger to his heart.' Simile B. Metaphor C. Personification D. Alliteration
- 5. The sound of the bells..... heard all over the temple. A. Was B. were C. has D. were
- 6. I the test when the bell rang.
 - A. already have finished B. have already finished
 - C. had already finish BVM ELAMAKKARA

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7. Rearrange the following words/phrases to form meaningful sentences: clapped happily / came in / when santa claus / the children The children clapped happily when Santa Claus came in A B when Santa Claus came in clapped happily The children C. clapped happily The children came in when Santa Claus D. when Santa Claus clapped happily The children came in 8. The highest mark obtained by a student in a class is thrice the lowest mark plus 9. The highest score is 84. What is the lowest score? A. 31 B. 75 C. 25 D. 50 9. Without adding, find the sum: $1 + 3 + 5 + \ldots + 21$ A. 110 B. 121 C. 169 D 100 10. A rectangular field is 81m long and 49 m wide. A square field has the same area as that of the rectangular field. Find the perimeter of the square field. A. 7 m B. 9 m C. 252 m D. 63 m 11. Find a number whose double is 45 more than its half. A. 30 **B**. 90 C. 45 D. 60 12.. Which of the following statements is false? A. The value of $(-3)^{-2}$ is $\frac{1}{2}$. B. For negative integers m and n, $a^m \times a^n = a^{m+n}$ (a $\neq 0$) C. $3^0 \times 4^0 = 12^0$ D. The value of $3^7 - 2^7$ is 1^7 13. If Y is an odd number, the largest odd number preceding Y is A. Y - 1B. Y-2C. Y-3 D. Y-4 14. The angle sum of a convex polygon with number of sides n+1 is A. (n − 2) 180° B. (n - 1) 180° C. (2n-4) 180° D. (2n + 4) 180° 15. If $(-5)^{m+1} \times (-5)^4 = (-5)^6$, then find the value of m. A. m=0 B. m=1 C. m = -1D. none of these 16. A man bought 20 dozen eggs for Rs. 720. What should be the selling price of each egg if he wants to make a profit of 20%. A. Rs. 3.25 B. Rs. 3.30 . C. Rs. 3.50 , D. Rs. 3.60 17. Two boys A and B are applying force on a block. If the block moves towards the boy A, which one of the following statements is correct? A. Magnitude of force applied by A is greater than that of B. B. Magnitude of force applied by A is smaller than that of B. Net force on the block is towards B. C. Magnitude of force BryneMy ELAMAKKARA D.

18. We use a straw (narrow pipe) to drink juice from a glass. What makes this possible?

A. The volume of liquid B. The atmospheric pressure

C. The gravitational pull

D. Force of Friction

19. Which of the following statements are correct?

(i) Sound is produced by vibrations.

(ii) Sound requires a medium for propagation.

(iii) Light and sound both require a medium for propagation.

(iv) Sound travels slower than light.

A. i & ii only B. i, ii & iii only C. ii, iii & iv only ___D. i, ii & iv only

20. A microorganism 'X' is used in the making of bread. In production of which of these is 'X' also required?

A. cheese B. vinegar C. wine D. yoghurt.

21. A simple pendulum makes 20 oscillations in 40s. What is the frequency of oscillation? A. 2Hz B. 0.5Hz C. 0.05Hz D. 0.2Hz

22. A student filled three beakers with solutions. Metals were added to each solution.

	Beaker	Solution	Metal Added	
	1	ZnSO ₄	Fe	
	2	FeSO ₄	Cu	
	3	CuSO ₄	Ag	
	4	CuSO ₄	Zn	
A.]	hich beaker v Beaker 1 Beaker 3		a displacementreaction B. Beaker 2 D. Beaker 4	take place?

23. Identify the correct pair of kharif crops from the following-

A. Paddy and maize C. Gram and pea

B. Wheat and maize

D. Mustard and pea

24. An example of a weedicide

A. NPK C. 2.4-D

B. Potash

D. Ammonium sulphate

25. Species found exclusively in a particular area are called

- A. Endangered species B. Endemic species C. Extinct species
- D. Both a & b

26. Which city is entirely dependent on purchasing water from nearby taluks?

A. Patna

BUN ELAMAKKARA Amereli

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27. Identify the person who declared that Awadh was being mis-governed and that British rule was needed to ensure proper administration.

A. Canning B. Lord Wellesley

C. Dalhousie

D. Warren Hastings

28. In a village, the majority do not want to send their daughters to the only school in the village, because they will have to study with the boys. However, a small group of people does want to send their girls but they are being threatened by the majority of dire consequences. Which principle laid down in the Constitution is recommended in this situation?

- A. Reflect the beliefs and ideals of the people
- B. Prevent misuse of power by political leaders
- C. The minorities are not dominated by the majority
- D. None of the above
- 29. A team from England conducted a survey to learn about the cropping pattern, topography, flora, and fauna in Punjab. Such surveys were known as _____
 - A. Botanical surveys B. Anthropological surveys
 - C. Revenue surveys D. Forest surveys
- 30. There is a dispute over the claim that the British Colonialists introduced the rule of law in India. Choose the correct reason
 - A. The colonial law was arbitrary
 - B. The colonial law reflected people's ideas
 - C. The Indian nationalists framed their own laws
 - D. None of these
- 31. The zamindar had come to collect rent from Hadji as the British had introduced the Permanent Settlement System. However, Hadji could not pay him the fixed amount as he had suffered huge losses that year. What happened to Hadji?
 - A. He was given a small loan by the zamindar
 - B. The zamindar helped him to improve the land
 - C. He was forced to produce a cash crop
 - D. He was evicted from his own land
- 32. The supreme Law making body of India is

A. Lok Sabha B. Rajya Sabha C. Parliament D. Judiciary

- 33. The Nawab of Bengal after Alivardi Khan was
 - A. Murshid Quli Khan B. Tipu Sultan
 - C. Sirajuddaulah D. Mir Qasim
- 34. Which one of the following is not a key feature of the Indian Constitution?
 - A. Federalism B. Presidential form of Government
 - C. Secularism D. Separation of powers

35. Name the first railway station in India to be equipped with augmented reality screens?

- A. Ghum, North Bengal
- B. Chhatrapati Shivaji Terminus, Mumbai
- C. Howrah Station, West Bengal

D. New Delhi Raily By thin ELAMAKKARA

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36. Name the city where the first teaching robot in India, Eagle 2.0 was launched ?A. Nagpur B. Udaipur C. Guwahati D. Hyderabad
 37. Who has been accorded as the 52nd Dadasaheb Phalke award? A. Vyjayanthimala B. Asha Parekh C. Kamal Hasan D. Waheeda Rehman
 38. Which country became the first to approve a dual vaccine which tackles both the original Covid Virus and the newer Omicron variant. A. UK B. USA C. India D. Japan 39. Roger Federer announced retirement from competitive Tennis on September 15, 2022. How many Grand Slams the tennis star has won? A. 18 B. 10 C. 14 D. 20
 40. Which one of the following words cannot be made from the letters of the word TEACHERS? A. REACH B. SEARCH D. CREATE D. CHAIRS 41. Salma was born on Sunday 17th April 2016, which day of the week she celebrated her second birthday? A. Monday B. Sunday C. Wednesday D. Tuesday
42. Which number is opposite to 6?
3461316111316111311131113143143143143144145145146147<
 45. Statement: Should women be given equal opportunity in the matter of employment in every field? Arguments: I. Yes. They are equally capable II. No. They have to do their household responsibilities A. Only argument I is strong B. Only argument II is strong C. Both I and II are strong D. Neither I nor II is strong 46. You have made some silly mistakes which have been pointed out to you. You will . A. Laugh it away B. Get angry C. Feel miserable D. Feel thankful.
 47. Assertion: Diamond is used for cutting glass Reason: Diamond has a high refractive index A. Both A and R are true and R is the correct explanation of A B. Both A and R are true and R is not the correct explanation of A C. A is true but R is false D. A is false but R is true
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48. If in the examination hall, you find that the question paper is too tough to be answered satisfactorily by you, the best thing to do for you is to:

A. Tell the examiner that the questions are out of syllabus

B. Provoke the candidates to walk out of the examination hall

C. Try to know something from the neighbour

D. Try to solve the questions as much as you know with a cool head

49. Which of the following statements are mutually contradictory?

I. All flowers are not fragrant

II. Most flowers are not fragrant

III. None of the flowers is fragrant

IV. Most flowers are fragrant.

Choose the correct answer from the code given below Code:

A. (i) and (ii)

B. (i) and (iii) C. (ii) and (iii)

D. (iii) and (iv)

50. In a performing arts competition, there are six participants M, P, B, K, L and V. It is given that M and P are good at dancing and acting. B and K are good at tabla but not good at singing. P and V are good at playing the guitar an also good at singing. Who among them is/are good at dancing, singing, playing Guitar and acting?

A. M and P B. Only P C. Only V D. Only B

TIE - BREAKER

51. I _______ take the medicine as prescribed by the doctor for a week now.

A. has to B. had to C. have to D. am having to

52. IMF approved a loan of USD 2.9 billion to which country to tackle its economic crisis?

A. Iran B. Sri Lanka C. India D. Pakistan

53. A person A sells a table costing Rs. 2000 to a person B and earns a profit of 6%. The person B sells it to another person C at a loss of 5%. At what price did B sell the table?

A. Rs. 2054 B. Rs. 2050

C. Rs. 2024

D. Rs. 2014

54. The area of a square field is 60025m². A man cycles along it's boundary at 18km/hr. In how much time will he return to the starting point?

A. 3 hours 16 minutes	B. 6 hours 10 minutes
C. 3 minutes 16 seconds	D. 5 minutes 12 seconds
55. 1 hertz is equal to	
A. 1 vibration per minute	C. 60 vibrations per minute
B. 600 vibrations per minute	D. 10 vibrations per minute

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