



Class: VII  
Date: 26/11/2022

Marks: 100  
Time: 2 hrs

**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. Fill in the blanks with the correct preposition.

He has great influence ----- his disciples.

- a) with      b) over      c) at      d) for

2. Identify the meaning of the idiom 'fall on deaf ears':

- a) cannot remember      b) people would not listen to  
c) to be in trouble      d) find the hidden meaning

3. Fill in the blank with the correct option.

You will catch the train if you \_\_\_\_\_ a little earlier than you do every day.

- a) left      b) leaves      c) leave      d) would leave

4. Fill in the blanks with appropriate forms of the word given in bracket.

I didn't notice any serious \_\_\_\_\_ of opinion among the debaters, although they \_\_\_\_\_ from one another over small points.

- a) difference / differently      b) differed / difference  
c) difference / differed      d) different / difference

5. Choose the correctly reported statement.

Hari said to me, "I will go to the market tomorrow."

- a) Hari told me that he will go to the market.  
b) Hari told me that he will go to the market tomorrow.  
c) Hari told me that he would go to the market tomorrow.  
d) Hari told me that he would go to the market the next day.

6. Complete the sentence choosing the appropriate phrasal verb.  
Charles had \_\_\_\_\_ on Christmas Eve with Tony.  
a) turned in      b) turned up      c) turned around      d) turned down
7. Find the synonym of the word covetous  
a) possessive      b) aggressive      c) greedy      d) accurate
8. If  $34 + XY = 0$ . Find XY.  
a) 43      b) -34      c) -43      d) 34
9. A TV was bought for Rs 15000 and after two years its price reduced to Rs 10500. Find the % decrease?  
a) 12%      b) 15%      c) 30%      d) 33%
10. What integer should be multiplied by (-145) to become 1015?  
a) 7      b) (-7)      c) 9      d) (-9)
11. The solution of the equation  $34 - 5(p-1) = 4$  is  $p =$  ----  
a) 5      b) 6      c) 4      d) 7
12. An angle is two third of its complement. Find the angle.  
a) 54      b) 36      c) 90      d) 45
13. A square and an equilateral triangle have side in common. If side of a triangle is  $\frac{4}{3}$  cm long, find the perimeter of figure formed.  
a)  $\frac{16}{9}$ cm      b)  $\frac{16}{3}$ cm      c)  $\frac{20}{3}$ cm      d) None of these
14. Position of 73 on the number line is between  
a) 0 and 1      b) 1 and 2      c) 2 and 3      d) 3 and 7
15. Median of y, 3, 9, 5, 8, 10, and 5 is 8. Which of the following is a possible value of y?  
a) 0      b) 5      c) 7      d) 9
16. The value of  $0.2 \times 1.80.04$  is  
a) 9      b) 0.9      c) 0.09      d) 90
17. A fire alarm usually detects smoke in case of fire. Where such an alarm should be placed in a room?  
a) Near the door      b) On the floor      c) On any wall      d) On the ceiling
18. Which among the following soil is good for paddy cultivation?  
a) Soil with a high percolation rate.      b) Soil with a low percolation rate.  
c) Soil with a greater proportion of big particles.      d) Soil with low water holding capacity.
19. When a few drops of phenolphthalein are added to sample 'A', it turns pink. To this pink coloured solution few drops of sample 'B' are added. With continuous stirring the pink colour disappear. Samples 'A' and 'B' are:  
a) Sample 'A' is acidic and sample 'B' is neutral.  
b) Sample 'A' is basic and sample 'B' is neutral.  
c) Sample 'A' is acidic and sample 'B' is basic.  
d) Sample 'A' is basic and sample 'B' is acidic.
20. Which of the following is the correct sequence of events in the sexual reproduction of flowering plants ?  
a) fertilisation, pollination, seed germination      b) pollination, fertilisation, seed germination  
c) pollination, seed germination, fertilisation      d) seed germination, pollination, fertilisation
21. Read carefully the terms given below. Which of the following sets is the correct combination of organs that do not carry out any digestive functions?  
a) oesophagus, large intestine, rectum      b) buccal cavity, large intestine, small intestine  
c) buccal cavity, stomach, small intestine      d) small intestine, large intestine, stomach

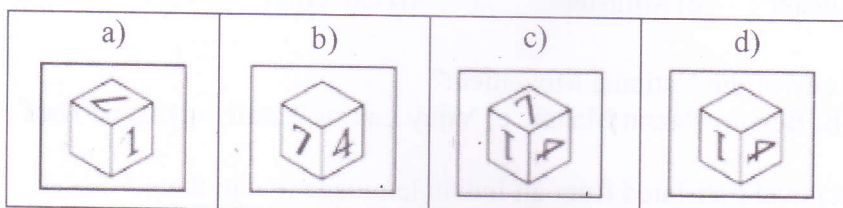
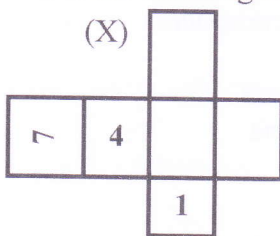
22. Iodine makes starch turn  
 a) Blue – black      b) Green      c) Colourless      d) Red
23. Heat is transferred through vacuum by  
 a) Convection      b) Conduction      c) Radiation      d) By all the three methods
24. Name the organ of the body in which the blood is oxygenated.  
 a) Heart      b) Lungs      c) Liver      d) Pancreas
25. Which of the following is most likely to have a much higher breathing rate?  
 a) Man      b) Fish      c) Dog      d) Sparrow
26. Which of the following is a metamorphic rock?  
 a) Basalt      b) Sandstone      c) Granite      d) Marble
27. Name the movement that began in USA in 1950s in which African -American people demanded equal rights and brought an end to racial discrimination.  
 a) Civil Rights Movement      b) Women Empowerment Movement  
 c) Freedom Movement      d) Equal Rights Movement
28. Name the ruler who built the town of Thanjavur.  
 a) Muttaraiyar      b) Rajaraja I      c) Vijayalaya      d) Rajendra
29. Which one of the following is not a correct match?  
 a) Beaches – sea waves      b Ox-bow lakes – rivers  
 c) Mushroom rocks – wind      d. Loess - Glaciers
30. Who among the following called himself the second Alexander?  
 a) Ghiyasuddin Balban      b) Muhammad Tughluq      c) Bahlul Lodi      d) Alauddin Khalji
31. Which of the following is directly elected by the people of the state?  
 a) MLAs      b) MLCs      c) The Governor      d) The Speaker of Legislative Assembly
32. Life bearing layer of earth  
 a) Biosphere      b) Lithosphere      c) Hydrosphere      d) Atmosphere
33. What is Ain-i-Akbari?  
 a) First part of Akbar Nama      b) Second part of Akbar Nama  
 c) Third part of Akbar Nama      d) Fourth part of Akbar Nama
34. The head of the state is the \_\_\_\_\_  
 a) MLA      b) Chief Minister      c) Ministers      d) Governor
35. Who is called the Grand Old Lady of the National Movement?  
 a) Madam Bhikaji Cama      b) Begum Hazrat Mahal      c) Vijay Laxmi Pandit      d) Aruna Asaf Ali
36. Tomb of Sand became the first novel translated from an Indian language to win the International Booker Prize. Name the author?  
 a) Arundhati Roy.      b) Geetanjali Shree      c) Amartya Sen      d) Kiran Desai
37. Which of these places is famous for the statue of Maheshmurti with three heads, each representing a different form?  
 a) Elephanta caves      b) Nalanda      c) Mehrangarh fort      d) Hampi

38. National Sports Day is celebrated on  
 a) August 29      b) July 29      c) September 29      d) October 29
39. Where is Ranthambore National Park situated?  
 a) Orissa      b) Karnataka      c) Rajasthan      d) Assam
40. A cricket ball is lighter than a hockey ball. A volley ball is lighter than a football. A hockey ball is lighter than a football. Which among these four is the heaviest?  
 a) Cricket ball      b) Hockey ball      c) Football      d) Volleyball
41. A young man turned towards north from Point A and walked 30mtrs. Then he turned to his left and walked another 40mtrs. Then he reached the point B. Locate the direction of point B with respect to A.  
 a) East – West      b) North – West      c) East-South      d) South – West
42. There are 25 boys in a horizontal row. Shivam was shifted by three places towards his right side and he occupies the middle position in the row. What was his original position from the left end of the row?  
 a) 15th      b) 16<sup>th</sup>      c) 12th      d) 10th
43. Deepak placed his watch on the table in such a way that at 6 pm the hour hand points to the South. In which direction the minute hand will point at 9 pm?  
 a) North      b) West      c) South      d) East
44. Showing a lady in the park, Balu said “she is the daughter of my grandmother’s only son”. How is the lady related to Balu?  
 a) Brother      b) Cousin      c) Father      d) Uncle.
45. Which conclusion follows from the statements given below?

Statement 1: None of the coin collectors is a doctor.

Statement 2: All the drones are coin collectors.

- a) All coin collectors are doctors.      b) No coin collectors are drones  
 c) Doctors are not drones.      d) Some drones are doctors.
46. What will the resulting cube look like if you fold the given sheet of paper X?



47. While travelling in your car, certain persons stop you on the way asking you to take an injured child to the hospital, you would  
 a) Ask them to leave your way and then drive away  
 b) Ask them to first call the police  
 c) Immediately take the child to the hospital  
 d) Get out of the car and ask the other person to help them

48. Assertion (A): Baking soda creates acidity in the stomach

Reason (R): Baking soda is alkaline

- a) A is false but R is true
- b) A is true but R is false
- c) Both A and R are true
- d) Both A and R are false

49. Friendship is necessary for being happy

Proposed Inferences:

- I. Passengers in both front seats and back seats are advised to wear for their safety.
- II. Happiness and friendship are relating factors.
- III. Only friends can make one happy.

- a) All the three
- b) None of the above
- c) Only II
- d) Only III

50. Statement: A hungry man is an angry man

Assumptions: I. All angry men are hungry

II. Some angry men are hungry

- a) Only I is implicit
- b) Only II is implicit
- c) Both I and II are implicit
- d) None is implicit

### TIE - BREAKER

51. Which of the following sentence has got correct usage of article 'A'?

- a) Prime minister addressed the Nation from the Red fort on Independence Day.
- b) It is a unique programme
- c) The President hoisted the National flag on Republic Day.
- d) A molecule is the smallest particle of a substance.

52. A tree is broken at a height of 5m from the ground and its top touches the ground at a distance of 12m from the base of the tree. Find the original height of the tree.

- a) 18m
- b) 13m
- c) 8m
- d) none of these

53. If teeth are different in shape, size and function, then these are called

- a) acrodont
- b) pleurodont
- c) heterodont
- d) thecodont

54. Who was considered as the most powerful Chola ruler?

- a) Babar
- b) Rajendra
- c) Rajaraja
- d) Prithviraj II

55. Which is the world's largest glacier outside the polar region?

- a) Lambert-Fisher Glacier
- b) Siachen Glacier
- c) Gangotri Glacier
- d) Fedchenko Glacier

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