



ASSOCIATION OF SCHOOLS
FOR THE INDIAN SCHOOL CERTIFICATE
SCHOLARSHIP EXAMINATION - 2019

STANDARD VII



Date of Examination:

Starting Time: 10 am

Time: 1 ½ hr

Register No:

Max. Marks: 100

School Code:

Name in Block Letters:

Signature of the Supervising Examiner:

Read the following instructions carefully

You will not be allowed to write during the first 15 minutes. This time is to be spent in reading the question paper. The time given at the head of this paper is the time allowed for writing the answers.

All answers must be written in the space provided along with each question. Your work should be neat and no over writing is allowed. This question paper consists of four sections. All sections are to be answered. This booklet consists of 12 printed pages.

SECTION A

(25 marks)

I. Write the plural forms of:-

(1)

1. Studio -

2. phenomenon -

II. Fill in the blanks with nouns formed from the words given in the brackets:- (2)

3. Mutual admiration started right from the first between Tagore and Gandhiji (acquaint)

4. She was in complete when her husband suddenly left her. (bewilder)

(PTO)

III. Fill in the blanks with the suitable form of the verbs given in the brackets:- (

5. Each of the cupcakes a layer of butter cream iced
(need/needs).
6. The man who owns the village and the apartments in Delhi the
room (has entered / have entered).

IV. Give the opposite gender of:

7. Bachelor -
8. Prophet -

V. Rewrite the following sentence in the passive form:-

9. Some boys were helping the wounded man.
.....

VI. Complete the following sentences using suitable conjunctions:-

10. God made the country man made the town.
11. You will be given a permanent job your work is satisfactory

VII. Pick out the adverbs in the given sentences and state their types:-

12. They were quite bored with the show.

Adv Type

13. I sometimes take my dog out for a walk.

Adv Type

VIII. Fill in the blanks with suitable prepositions:- (

14. The Principal was delighted the good performance
the students in the exams.

15. There is no limit what the human brain can think of.

IX. Fill in the blanks with the future perfect tense of the verb given in the bracket (2)

16. (a) Joel his project by March (complete)
(b) He in Japan for exactly thirty years by 2020 (work).

X. Change the following sentences into indirect speech:- (2)

17. He said, "I am glad to be here this evening".
.....
.....

18. I said to my friend, "Please help me in checking the accounts".
.....
.....

XI. Fill in the blanks with the correct forms of the adjectives given in the brackets:- (2)

19. A diamond ring is than a gold ring (precious)
20. Don Bradman is considered to be the batsman of all time (great).

XII. Change the following into the type of sentence indicated in the bracket:- (1)

21. Have I ever gone anywhere without you? (assertive sentence)
.....

XIII. Read the following passage and answer the questions that follow:-

Happy is the man who acquires the habit of reading when he is young. He has secured a life-long source of pleasure, instruction and inspiration. So long as he has his beloved books, he never feels bored. Ruskin Bond calls books "Kings, Treasures" - treasuries filled, not with gold and silver, but with riches much more valuable than these - knowledge, noble thoughts and high ideas.

22. What are the benefits of reading books?

..... (2)

.....

.....

23. Find out the word from the passage which indicate the meaning as follows:- (1)

a) the process of being mentally stimulated to do something creative

.....

XIV. Fill in the blank with the participle form of the verb given in the bracket:- (1)

24. I got lost on my way to Mysore because of the (confuse)
maps.

SECTION B

(30 marks)

XV. Choose the correct answer from the options

25. The S.I. unit of density is

- a) g/cm^3 b) kg/cm^3 c) g/m^3 d) kg/m^3

26. The type of motion exhibited by a simple pendulum is

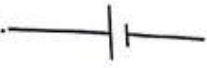
- a) Random motion b) circulatory motion
c) oscillatory motion d) None of these

27. The energy transformation in the case of a loudspeaker is

- a) Electrical energy \rightarrow Magnetic energy b) Sound energy \rightarrow Electrical energy
c) Electrical energy \rightarrow Sound energy d) Sound energy \rightarrow Magnetic energy

28. Which of the following is an incorrect combination of colours.

- a) Green+Red = Yellow b) Green + Blue = Magenta
c) Red+Blue+Green = White d) None of these

- 2) 29. The temperature equivalent to 18°C in Fahrenheit scale is
 a) 64.4°F b) 90°F c) 68°F d) 42°F
30. Select the correct relation from the
 a) $1000\text{ L} = 10\text{cm}^3$ b) $1\text{ mL} = 1\text{cm}^3$ c) $1\text{ L} = 100\text{ mL}$ d) $1\text{ L} = 10\text{ mL}$
31. What does the given symbol represents in an electric circuit.  ?
 a) Battery b) Switch c) Cell d) Key
32. Speed of light in air is
 a) 1000 m/s b) 340 m/s c) $3 \times 10^8\text{ m/s}$ d) $2 \times 10^8\text{ m/s}$
33. If a wave completes 4 vibrations in 2 seconds, find its frequency?
 a) 2 Hz b) 0.2 Hz c) 2 S d) $.2\text{S}^{-1}$
34. The density of water is maximum at
 a) 100°C b) 0°C c) 4°C d) 14°C
35. The gas used for flushing food package is
 a) Hydrogen b) Nitrogen c) Oxygen
36. A metal which is neither malleable nor ductile is
 a) gold b) zinc c) Copper
37. The symbol of carbonate ion is
 a) CO_3^{2-} b) CO_3^{-} c) HCO_3^{-}
38. The element which exhibits variable valency
 a) Aluminium b) Iron c) Calcium
39. Combustion cannot take place without
 a) water b) carbon c) Air
40. The colour of the precipitate formed when Barium Chloride is added to dilute Sulphuric acid
 a) Yellow b) White c) Green

41. Which of the following is not a chemical change ?
a) Photosynthesis b) Evaporation c) rusting of iron
42. The molecular formula of a compound is XY_3 . What is the valency of X?
a) One b) Three c) Zero
43. The metalloid which is used as non-stick coating in utensils
a) germanium b) arsenic c) silicon
44. Alcohol and water are
a) miscible liquids b) immiscible liquids c) heterogenous mixture
45. Which animal has tube feet for locomotion?
a) Tape worm b) Starfish c) Squid
46. is a complex tissue.
a) Xylem b) Parenchyma c) Collenchyma
47. The undigested wastes are thrown out by the process called
a) egestion b) digestion c) ingestion
48. The openings present on the under surface of leaves.
a) lenticels b) Stomata c) hydathodes
49. Which of the following part of the brain co-ordinates muscular activity?
a) Cerebrum b) Cerebellum c) Medulla oblongata
50. Who proposed two kingdom system of classification?
a) R.H. Whittaker b) Linnaeus c) Theophrastus
51. Snail belongs to the phylum
a) Echinodermata b) Mollusca c) Arthropoda

52. Filtration of blood occurs in
- a) Kidney b) Ureter c) Urinary bladder
53. Antibiotic Erythromycin is used for the treatment of
- a) Typhoid b) Tuberculosis c) Tetanus
54. Dendrochronology deals with determining the of a tree.
- a) height b) diameter c) age

SECTION C

[25 marks]

XVI. Choose the correct answer from the options

(11 marks)

55. The longest side of a right triangle is
- a) hypotenuse b) base c) altitude
56. A 20 litre bucket is $\frac{4}{5}$ full of water. How many litres of water does it have?
- a) 4 litres b) 10 litres c) 16 litres
57. The product of additive inverse and reciprocal of -5 is
- a) -1 b) 1 c) 25
58. The ratio of diameters of two circles is $2:3$, then the ratio of their circumferences is
- a) $4:6$ b) $2:3$ c) $3:2$
59. The complement of an angle is $\frac{2}{3}$ of the angle. The measure of the angle is
- a) 108° b) 72° c) 54°
60. x is a number such that three times x is 36 . Which of these will be equal to 8 ?
- a) $\frac{x}{3}$ b) $\frac{2x}{3}$ c) $\frac{3x}{4}$

61. A straight angle is smaller than
- a) a reflex angle b) a right angle c) an obtuse angle
62. The coefficient of $3x$ in the monomial $15x^3y^2z$ is
- a) $5xy^2z$ b) $5x^2yz$ c) $5x^2y^2z$
63. The quotient of $\frac{8}{-11} \div \frac{40}{-33}$ is
- a) $\frac{3}{5}$ b) $\frac{-3}{5}$ c) $\frac{5}{3}$
64. The probability of selecting a vowel from the alphabets is
- a) $\frac{5}{26}$ b) $\frac{0}{26}$ c) $\frac{21}{26}$
65. $1^0 + 2^1 + 3^2 + 4^3$ is equal of
- a) 7 b) 76 c) 75

Work out the following

66. Given $A:B = 4:5$, $B:C = 3:4$, then find the ratio $A:C$

67. Simplify: $\left(\frac{4}{9}\right)^{-6} \times \left(\frac{2}{3}\right)^2 \times \left(\frac{3}{2}\right)^{-10}$

68. I travel a distance of 10 km and come back in $2\frac{1}{2}$ hours, What is my speed?

(14 marks)

69. Simplify: $4\frac{1}{5} + \frac{5}{8} + \frac{1}{4} - 4$

70. If one base angle of an isosceles triangle is double of the vertical angle, find all its angles.

71. $16\frac{2}{3}\%$ of a number is 30, find the number.

72. A wire in the shape of an equilateral triangle of side 24 cm is bent into the shape of a square. Find the side of the square and the area it encloses.

SECTION D

(20 marks)

XVII. Choose the correct answer from the bracket

73. Where is the headquarters of International court of Justice located?

- | | |
|------------------------|----------------------|
| a) Delhi, India | b) Hague, Netherland |
| c) Vienna, Switzerland | d) Vienna, Austria |

74. Who became the First Woman Flight Engineer of IAF?

- | | |
|-----------------------|---------------------|
| a) Nivedita Choudhary | b) Hina Jaiswal |
| c) Punita Arora | d) Avani Chaturvedi |

75. Who founded Wikipedia?

- a) Jimmy Wales and Larry Sanger b) Larry Page and Sergey Brin
c) Bill Gates and Paul Allen d) Bill Bowerman and Philip Knight

76. Rajya Sabha was formed in

- a) 1948 b) 1952
c) 1960 d) 1971

77. Which is the world's biggest dam?

- a) Daniel Johnson Dam b) Bhakra Nangal Dam
c) Hoover Dam d) Three Gorges Dam

78. The Nobel Prize in Physics 2018 was awarded "for groundbreaking inventions in the field of"

- a) Gravitational physics b) Condensed matter physics
c) Particle astrophysics d) Laser Physics

79. is observed as the World Heritage Day 2019 with the theme 'Rural Landscape'?

- a) May 16 b) October 25
c) April 18 d) December 11

80. Who is the author of the novel "Milkman" which won the Man Booker Prize 2015 for fiction?

- a) George Saunders b) Paul Beatty
c) Marlon James d) Anna Burns

81. The term 'Fourth Estate' refers to
- a) Press
b) Politics
c) Cinema
d) Law
82. With which among the following sports, Ian Thorpe is related to?
- a) Swimming
b) Athletics
c) Boxing
d) Racing
83. Who has been named as the goodwill ambassador of the Indian team for the Street Child Cricket world cup?
- a) Smriti Mandhana
b) Harmanpreet Kaur
c) Veda Krishnamurthy
d) Mithali Raj
84. Who among the following was the first person to scale Mount Everest without supplemental oxygen?
- a) Terence Bannon
b) Duncan Chessel
c) Reinhold Messner
d) Jean Troillet
85. Which is India's first mapping satellite?
- a) GSAT-III
b) RISAT-I
c) CARTOSAT-I
d) IMS-I
86. The Beating Retreat ceremony officially denotes the end of
- a) Independence Day Celebrations
b) Martyr's Day Celebrations
c) Republic Day Celebrations
d) Army Day Celebrations
87. Which IT company's nickname is The Big Blue?
- a) Infosys
b) IBM
c) Wipro
d) HCL technologies